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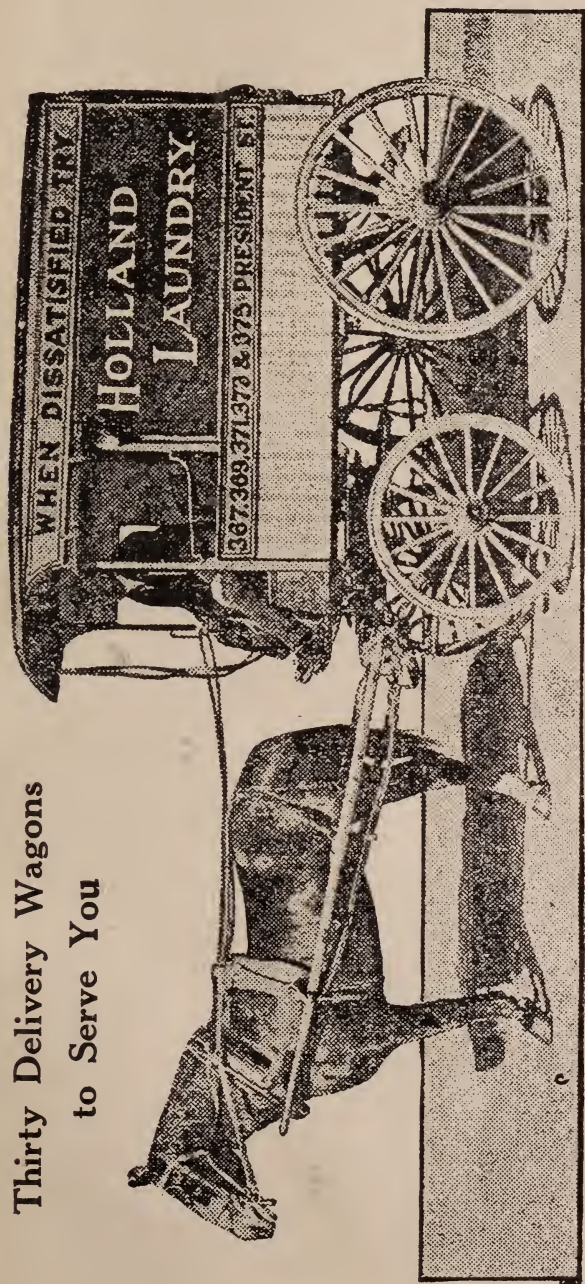
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1918

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IMPORTANT NOTICE—The following index to the 1918 Brooklyn Eagle Almanac has been entirely revised and rearranged according to the most up-to-date library and encyclopedic indexing methods. A straight alphabetical arrangement has been followed in order to facilitate quick and easy reference to any subject.

CAUTION—In using this index, disregard such geographical titles as, for example, "Kings County Sheriff" and look only for "Sheriffs," where will be found the page numbers for each of the local county sheriffs' offices. Similarly, the "Metropolitan Museum of Art" will be found under "Museums"; the "New York State Barge Canal" will be found under "Canal," and also cross-indexed under "Barge." Likewise, the "United States Department of Agriculture" at Washington will be found under "Agriculture," etc., etc.

SPECIAL NOTICE Regarding Societies and Associations—Owing to the thousands of organizations about which detailed information is contained in the Eagle Almanac, it is obviously impossible to index each under its individual title. For quick reference all these organizations have been grouped or classified under chapter headings according to the general purpose or function of the society. Consult the following list of these chapters for the KIND of organization you are looking for. For example: The "American Seamen's Friend Society" is classified under "Hospitals, Homes and Societies for Relief," and is found with the Manhattan list of those devoted to "Special Relief." Similarly, the "Froebel Society of Brooklyn" is classified in the "Literary Societies" chapter under the Brooklyn list.

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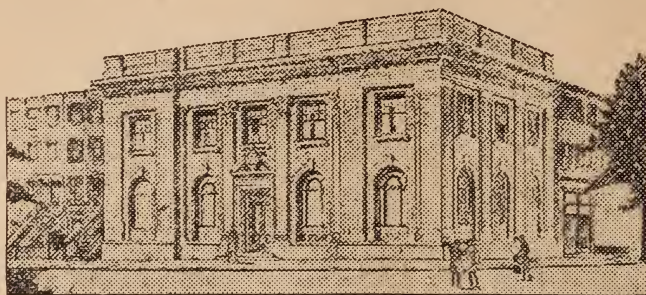
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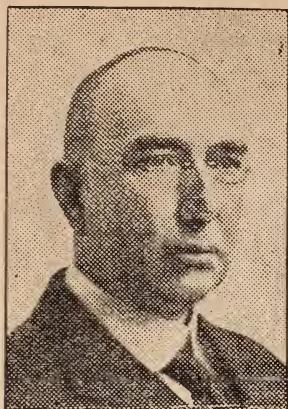
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STANDING COMMITTEES OF THE BOARD OF ALDERMEN, 1918-1919.

(First name, chairman.)

Bldgs.—Kenneally, Curley, Wise, McGarry, Dunn, O'Brien, Fowler, Atwell, Moore, Friedman and Braunstein.

Codification—Palitz, McManus, Collins, Rosenberg, Sullivan, Bassett, Ryan, Molen, Colne, Bostwick and Braunstein.

Finance—Kenney, Kenneally, O'Rourke, Gilmore, Stapleton, Cunningham, Molen, Moran, Burden, Donnelly, Dunn and Lee.

Gen. Welfare—Collins, Schmitz, Haubert, Bassett, Curley, McCann, Rosenberg, Atwell, Squires, Hatch, Vladeck.

Labor and Industry—Farley, Gilmore, McGarry, Martin, Cox, Falconer, Beckerman.

Markets—McGarry, Mullen, Cassidy, McNulty, Buckley, Hilkemeier, Schmitz, Gaynor, Hogan, Vladeck.

Privileges and Elections—Molen, Dunn, Fullum, McNulty, O'Brien, Martin, Fowler, Diemer, Falconer, Calman.

Public Lighting—McCann, McCourt, Farley, Roberts, Hilkemeier, Schweickert, Walsh, McManus, Ryan, Cox, Ferrand, Held.

Public Thoroughfares—Stapleton, Martin, Brown, Sullivan, Donnelly, Dunn, Walsh, Williams, Hogan, Burke, Wolf.

Rules—President, Vice-Ch., McCourt, Kenney, Ferguson, O'Rourke, Burden, Gaynor, Held.

Salaries, Offices—Ferguson, Roberts, McCourt, Williams, Cunningham, Fullum, Cox, Walsh, Wirth, Smith, Wolf.

State Legislation—Vice-Ch., Cassidy, Collins, Wise, Haubert, Dunn, O'Rourke, Burden, Colne, Bostwick, Lee.

SOLDIERS AND SAILORS' INSURANCE.

Dir. W. C. DeLanoy of the Bur. of War Risk Insurance in the Treas. Dept. made public on Oct. 15 following schedules of terms and rates under Act of Oct. 6. Insurance will be issued for any of the following aggregate amounts upon any one life. (1st, amount; 2d, rates converted into monthly installments):

\$1,000, \$5.75; \$1,500, \$8.63; \$2,000, \$11.50; \$2,500, \$14.38; \$3,000, \$17.25; \$3,500, \$20.13; \$4,000, \$23; \$4,500, \$25.83; \$5,000, \$28.57; \$5,500, \$31.63; \$6,000, \$34.50; \$6,500, \$37.38; \$7,000, \$40.25; \$7,500, \$43.13; \$8,000, \$46; \$8,500, \$48.83; \$9,000, \$51.75; \$9,500, \$54.63; \$10,000, \$57.50.

During the present war and for not more than 5 years thereafter, or until the earlier conversion of this policy as hereinafter provided, the monthly premium shall be in accordance with following table of rates, increasing at each anniversary of the policy to the rate for his or her then attained age (1st, attained age; 2d, monthly rate):

TABLE OF PREMIUMS FOR \$5,000.

(Ages 15 to 65.)

15, \$3.15; 16, \$3.15; 17, \$3.15; 18, \$3.20; 19, \$3.20; 20, \$3.20; 21, \$3.25; 22, \$3.25; 23, \$3.25; 24, \$3.30; 25, \$3.30; 26, \$3.35; 27, \$3.35; 28, \$3.40; 29, \$3.45; 30, \$3.45; 31,

\$3.50; 32, \$3.55; 33, \$3.60; 34, \$3.65; 35, \$3.70; 36, \$3.75; 37, \$3.80; 38, \$3.85; 39, \$3.95; 40, \$4.05; 41, \$4.10; 42, \$4.20; 43, \$4.35; 44, \$4.45; 45, \$4.60; 46, \$4.75; 47, \$4.95; 48, \$5.15; 49, \$5.40; 50, \$5.70; 51, \$6; 52, \$6.35; 53, \$6.75; 54, \$7.20; 55, \$7.65; 56, \$8.20; 57, \$8.80; 58, \$9.50; 59, \$10.25; 60, \$11.05; 61, \$12; 62, \$13; 63, \$14.10; 64, \$15.35; 65, \$16.75.

WOMAN SUFFRAGE HOUSE VOTE.

The Susan B. Anthony amendment to the Federal constitution, providing for woman suffrage, passed the House of Representatives on Jan. 10, '18, by 274 to 136. Division as follows:

For—Dem., 104; Rep., 165; miscellaneous, 5.
Against—Dem., 102; Rep., 33; Prog., 1. (See page 490 for suffrage legislation and progress made in the U. S.).

The selective service act was upheld as constitutional by the Supreme Court on Jan. 7, '18.

New York City newspapers carried 279,164 columns of Liberty Bond advertising in 1917.

NEW YORK STATE LEGISLATURE, 1918.

SENATE COMMITTEES FOR 1918.

(First name is chairman.)

Affairs City of N. Y.—Cromwell, Burlingame, Lockwood, Murphy, Ottinger, Lawson, Walton, Gilchrist, Robinson, Nicoll, Townner, E. R. Brown, Argetsinger, Foley, Sheridan, Wagner.

Affairs of Villages—Knight, Carson, G. F. Thompson, G. L. Thompson, Hill, Koenig, Daly.

Agriculture—Wicke, Townner, Walton, Robinson, A. P. Brown, Carson, Walker.

Banks—Marshall, Lockwood, Hill, Knight, Murphy, Carroll, Cotillo.

Canals—Wellington, Hewitt, Yelverton, Ottinger, Murphy, Ramsperger, Walker, Carroll.

Cities—Argetsinger, Slater, Stivers, Wicks, Wellington, Gibbs, Graves, Burlingame, Ottinger, E. R. Brown, Ramsperger, Wagner.

Civil Service—Mullan, G. F. Thompson, Argetsinger, Walters, Sage, Downing, Dowling.

Codes—Newton, Gilchrist, Slater, Lawson, Wellington, Murphy, Walker, Cotillo, Daly.

Commerce and Navigation—Gilchrist, Townner, Stivers, Hill, G. L. Thompson, Graves, Koenig, Daly, Dunnigan.

Conservation—Walter, Townner, G. L. Thompson, Wellington, Robinson, Yelverton, Marshall, Cotillo, Sheridan.

Finance—Sage, Hewitt, Walters, Emerson, Whitney, G. F. Thompson, Hill, G. L. Thompson, Slater, Stivers, Argetsinger, Lawson, Ottinger, Lockwood, E. R. Brown, Ramsperger, Cullen, Wagner.

Insurance—Townner, Whitney, Mullan, Slater, Cromwell, Emerson, Graves, Carson, Dunnigan, Koenig, Downing.

Internal Affairs—Hewitt, Robinson, Slater, Wellington, A. P. Brown, Knight, Yelverton, Fowler, E. R. Brown, Downing, Farrenkopf, Wagner.

Judiciary—Walters, Gilchrist, Halliday, Burlingame, Walton, Newton, Knight, Ottinger, Gibbs, A. P. Brown, Fowler, Nicoll, Wellington, E. R. Brown, Foley, Dowling, Wagner.

Labor and Industry—Carson, Mullan, Boylan, Dunnigan.

Military Affairs—Stivers, Cromwell, Burlingame, Graves, Daly, Downing, Foley.

Penal Institutions—Nicoll, Townner, Gilchrist, Carroll, Boylan.

Printed and Engrossed Bills—Lawson, Marshall, Gibbs, Koenig, Cotillo.

Privileges and Elections—Cromwell, Lawson, A. P. Brown, Gibbs, Downing, Sheridan.

Public Education—Lockwood, Halliday, Newton, Carson, A. P. Brown, Robinson, Murphy, E. R. Brown, Walker, Dowling, Wagner.

Public Health—Whitney, Wicks, Wellington, Yelverton, Dunnigan, Cotillo.

Public Printing—Gibbs, Lockwood, Graves, Carroll.

Public Service—G. F. Thompson, Newton, Emerson, Lawson, Hewitt, Yelverton, Wicks, Murphy, Cromwell, Nicoll, E. R. Brown, Heffernan, Walker, Downing.

Revision—Burlingame, Stivers, Hill, Carroll, Koenig.

Rules—E. R. Brown, Walters, Sage, Argetsinger, Wagner.

Taxation and Retrenchment—Emerson, Whitney, Marshall, Mullan, Hewitt, Wicks, Nicoll, Ottinger, Cullen, Boylan.

ASSEMBLY COMMITTEES FOR 1918.

Ways and Means—Machold of Jefferson, Seaker of St. Lawrence, Tallett of Madison, Seelye of Saratoga, Martin of Oneida, Kenyon of Essex, Bewley of Niagara, Lord of Chenango, McGinnies of Chautauqua, McWhinney of Nassau, Wheelock of Livingston, Bloomfield of Otsego, McElligott of New York, Taylor of Kings, Shannon of Rensselaer.

Judiciary—Pratt of Washington, Martin of Oneida, McNab of Schenectady, Bourke of New York, Crane of Onondaga, Pierce of Clinton, Rowe of Erie, Lowm of Yates, Tuckerman of New York, Snyder of Kings, Goldberg of New York, Bloch of New York, O'Hare of Queens.

General Laws—Ellenbogen of New York, Zimmerman of Erie, Youker of Kings, Williams of Oneida, Coles of Nassau, Bates of New York, Richmond of Chemung, Fitzgerald of Kings, Winter of New York, McLoughlin of Bronx, Curley of Richmond, Orr of Bronx, Karlin of New York.

Codes—Duke of Alleghany, Fearon of Onondaga, Taylor of Erie, Davis of Oneida, Jenks of Broome, Youker of Kings, Mitchell of New York, Fallon of Westchester, Davies of Schenectady, Johnson of New York, Barra of New York, Smith of New York, Whitehorn of Kings.

Cities—Malone of Albany, Blakely of Westchester, Ellenbogen of New York, Miller of Erie, Fearon of Onondaga, Davis of Oneida, Dobson of Monroe, Meyer of New York, Wells of Kings, Whitcomb of Broome, Burr of Kings, McCue of New York, Miller of Bronx.

Railroads—Seaker of St. Lawrence, Mead of Orange, Dobson of Monroe, Bloomfield of Otsego, Donohoe of Putnam, Caulfield of Kings, Gaffers of Albany, Brownlee of Kings, Graham of Schuyler, Larney of Kings, McKee of Bronx, Brackley of Queens, Waldman of New York.

Electricity, Gas and Water Supply—Prangen of Steuben, Fenner of Tompkins, Johnson of Seneca, Donohoe of Putnam, Witter of Tioga, Slacer of Erie, Trahan of Westchester, Gaffers of Albany, Alvord of Columbia, Kiernan of New York, McDonald of Bronx, Sutherland of Kings, Shiploff of Kings.

Insurance—Gardner of Dutchess, Murphy of Suffolk, Ames of Cattaraugus, Prangen of Steuben, Miller of Erie, Mitchell of New York, Crowley of Monroe, Brownlee of Kings, Franchot of Niagara, Copeley of Lewis, McArlie of Kings, Hamill of New York, Twomey of Kings.

Internal Affairs—Wells of Genesee, Wheelock of Livingston, Thayer of Franklin, Kasson of Fulton, Hamilton, Cheney of Erie, Hager of Cayuga, Murphy of Suffolk, Harris of Monroe, Burnett of Westchester, Ames of Chautauqua, Alvord of Columbia, Parsons of Schoharie, Belknap of Westchester.

Banks—Wiltzie of Cortland, Wells of Genesee, Mead of Orange, Cheney of Erie, Gardner of Dutchess, Hooper of Warren, Williams of Oneida, Coles of Nassau, Bates of New York, Seesselberg of Richmond, Leiminger of Queens, Smith of Kings, Feigenbaum of Kings.

Taxation and Retrenchment—Judson of Monroe, McGinnies of Chautauqua, Jenks of Broome, Brush of Orange, Johnson of Seneca, Gage of Wyoming, Burnett of Westchester, Tyler of Ontario, Peck of Rockland, Rowe of Erie, Klingman of Kings, Flynn of Bronx, Decker of Queens.

Public Education—Tallett of Madison, Harris of Monroe, Welsh of Albany, Duke of Alleghany, Soule of Onondaga, Gage of Wyoming, Brink of Ulster, Amos of New York, Fitzgerald of Kings, Whitcomb of Broome, Donnelly of Kings, Link of Kings, Claessens of New York.

Agriculture—Witter of Tioga, Allen of Dutchess, Lord of Chenango, Tallett of Madison, Ames of Cattaraugus, Cowe of Rensselaer, Gage of Wyoming, Soule of Onondaga, Lattin of Orleans, Hooper of Warren, Brink of Ulster, Brush of Orange, Parsons of Schoharie.

Public Health—Seelye of Saratoga, Fenner of Tompkins, Hager of Cayuga, Lattin of Orleans, Kenyon of Essex, Crane of Onondaga, Voorhes of Sullivan, Amos of New York, Trahan of Westchester, Tuckerman of New York, Bloch of New York, Twomey of Kings, Gitlow of Bronx.

Villages—Blakely of Westchester, Talmage of Suffolk, Allen of Dutchess, McWhinney of Nassau, Wiltzie of Cortland, Daver of Franklin, Quackenbush of Steuben, Davies of Herkimer, Copeley of Lewis, Lowm of Yates, Tyler of Ontario, Patrzykowski of Erie, Nesbitt of Delaware.

Canals—McNab of Schenectady, Bewley of Niagara, Judson of Monroe, Crane of Onondaga, Caulfield of Kings, Zimmerman of Erie, Bourke of New York, Johnson of New York, Williams of Oneida, Trahan of Westchester, Burr of Kings, Shannon of Rensselaer, Garfinkel of Bronx.

Excise—Murphy of Suffolk, Witter of Tioga, McNab of Schenectady, Quackenbush of Steuben, Miller of Erie, Gaylord of Wayne, Richmond of Chemung, Graham of Schuyler, Ames of Chautauqua, McCue of New York, McKeon of Kings, McGarry of Queens, Shiploff of Kings.

Labor and Industries—Bewley of Niagara, Talmage of Suffolk, Wells of Genesee, Gaylord of Wayne, Slacer of Erie, Taylor of Erie, Copeley of Lewis, Tyler of Ontario, Voorhes of Sullivan, Mead of Erie, Kennedy of Queens, Havican of New York, Rosenberg of New York.

Revision—Davis of Montgomery, Harris of Monroe, Fenner of Tompkins, Jenks of Broome, Pierce of Clinton, Martin of Oneida, Lowm of Yates,

NEW YORK STATE LEGISLATURE, 1918—ASSEMBLY COMMITTEES—Continued.

Johnson of New York, McKeon of Kings, Kenneley of Queens, Decker of Queens, Whitehorn of Kings, Orr of Bronx.

Conservation—Talmage of Suffolk, Davis of Montgomery, Kassan of Fulton-Hamilton, Everett of St. Lawrence, Pierce of Clinton, Davies of Herkimer, Cowe of Rensselaer, Showers of Greene, Peck of Rockland, Voorhees of Sullivan, Miller of Bronx, Smith of New York, Morris of Kings.

Commerce and Navigation—Caulfield of Kings, Seelye of Saratoga, Cowee of Rensselaer, Showers of Greene, Brink of Ulster, Malone of Albany, Lattin of New Orleans, Bates of New York, Rowe of Erie, McGarry of Queens, Klingman of Kings, Patrzykowski of Erie, Garfinkel of Bronx.

Charitable and Religious Societies—Ames of Cataugus, Meyer of New York, Gaylord of Wayne, Caulfield of Kings, Davis of Schenectady, Fallon of Westchester, Peck of Rockland, Hamill of New York, Barra of New York, Braun of Kings, Belknap of Westchester, Rosenberg of New York, Claessens of New York.

Penal Institutions—Mead of Orange, Hager of Cayuga, Soule of Onondaga, Gaffers of Albany, Brownlee of Kings, Richford of Chemung, Gardner of Dutchess, Johnson of New York, Davies of Schenectady, Farrell of Kings, Barra of New York, McDonald of Bronx, Gitlow of Bronx.

Military Affairs—Wells of Kings, Welsh of Albany, Taylor of Erie, Crowley of Monroe, Meyer of New York, Slacer of Erie, Hooper of Warren, Prangen of Steuben, Amos of New York, Kiernan of New York, McArdle of Kings, Braun of Kings, Morris of Kings.

Public Printing—Thayer of Franklin, Wheelock of Livingston, Bourke of New York, Crowley of Monroe, Davis of Oneida, Donohoe of Putnam, Franchot of Niagara, Davies of Schenectady, Larney of Kings, Kiernan of New York, Feigenbaum of Kings.

Claims—Cheney of Erie, Brush of Orange, Youker of Kings, Ellenbogen of New York, Pratt of Washington, Snyder of Kings, Fallon of Westchester, Donnelly of Kings, Flynn of Bronx, Havican of New York, Karlin of New York.

Public Institutions—Everett of St. Lawrence, Blakely of Westchester, Judson of Monroe, McWhinney of Nassau, Bloomfield of Otsego, Alvord of Columbia, Snyder of Kings, McKee of Bronx, Winter of New York, Sutherland of Kings, Waldman of New York.

Soldiers' Home—Quackenbush of Steuben, Lord of Chenango, Johnson of Seneca, Wells of Kings, Whitcomb of Broome, Tuckerman of New York, Graham of Schuyler, McElligott of New York, McLaughlin of Bronx, Brackley of Queens, Curley of Richmond.

Rules—Sweet of Oswego, Adler of Monroe, Machold of Jefferson, Malone of Albany, Fearon of Onondaga, Donohoe of New York, Farrell of Kings.

Printed and Engrossed Bills—Mitchell of New York, Pratt of Washington, Davies of Herkimer, Ames of Chautauqua, Taylor of Kings, Garfinkel of Bronx.

Social Welfare—Dobson of Monroe, Seaker of St. Lawrence, Allen of Dutchess, Duke of Allegany, Burnett of Westchester, Fitzgerald of Kings, Coles of Nassau, Leininger of Queens, Smith of Kings, Link of Kings, Nesbitt of Delaware, Ship-lacoff of Kings, Whitehorn of Kings.

War—Kenyon of Essex, Machold of Jefferson, Kasson of Fulton-Hamilton, Welsh of Albany, McGinnies of Chautauqua, Everett of St. Lawrence, Zimmerman of Erie, Wilsie of Cortland, Showers of Greene, Franchot of Niagara, Davis of Montgomery, Mead of Erie, O'Hare of Queens, Seesselberg of Richmond, Goldberg of New York.

IMPORTANT!

ADDITIONS AND CHANGES DURING PRINTING OF ALMANAC.

It is suggested that you make note of the following additions and changes which occurred while the Eagle Almanac was at press, putting the changes in the proper place in the body of the book on the pages noted below. Do this at once and you will run no risk of being misinformed by having overlooked important last-minute changes.

Population of Cities Under 100,000.

Knoxville, Tenn., 1917 estimate, 80,000, page 78.

Electric Roads in N. Y. C.

Bkln. Rapid Transit, J. J. Dempsey, V.-Pres., in place of S. W. Huff, page 123. 3d Av. E. R. Co., Southern Blvd. Line and Union Railway Co., S. W. Huff, Pres., in place of Edw. A. Maher, page 125.

N. Y. Municipal Railway Corporation—B'way line extended from Whitehall to Times square, pages 127 and 129.

Universities, Colleges, Academies, Etc.

Preparatory Schools—Packer Collegiate Inst., J. H. Denbigh, principal, in place of E. J. Goodwin, page 137.

Music—Etta Hamilton Morris, 17 Revere pl. Eugene C. Morris, 813 Putnam av., page 138.

Rhodes Scholarship.

All elections to Rhodes Scholarships postponed for 1918, page 140.

N. Y. Post Office.

E. M. Morris, Supt. of Mails, in place of D. E. Jordan, acting, page 145.

L. I. Soccs. and Assns.

Bds. of Trade and Civic Impt.—Women's Civic Club of Elmhurst—70 mem. Mrs. D. F. Wilcox, Pres.; Mrs. Geo. Drew, Sec., page 149.

Southampton Horticultural Soc., Wm. McLeod, Pres., page 150.

Religious—Atlantic Dist. S. S. Assn., H. W. Lane, Pres.; R. M. Barber, Sec., East Moriches. Social—Nassau Co. Assn., A. T. Davidson, Pres., in place of F. N. Doubleday, page 151.

Miscellaneous—Patriotic Gardeners of Bay Shore, Mrs. I. J. Long, Pres.; Miss C. Hubbard, Sec., page 152.

L. I. Churches.

West Hills M. E. Church, Rev. I. L. Wood, pastor, page 160. St. Paul's P. E. Church, Patchogue, Rev. E. A. W. H. Wilson, pastor, page 161. First Universalist Church, Southold, vacant, page 161.

N. Y. C. Safe Deposit Cos.

Franklin, Edw. C. Delafield, Pres.; T. Gerrish, Sec., page 163.

N. Y. C. Savings Banks.

Greenpoint Savings Bank, Geo. W. Felter, Pres.; F. S. Harlow, Sec., page 164.

Labor Unions and Officials.

Personnel of State Industrial Comm., Dept. of Labor. Sec., Wm. S. Coffey, Mt. Vernon, in place of H. D. Sayer. Salary of 2d Dep. Comr., \$6,000; salary of 1st Asst. Counsel, \$5,000. Asst. to Counsel, E. R. Rayher, \$4,000, in place of T. H. Ward and R. H. Grimes. Address of J. H. Woodward, Pelham Manor. N. Y. Chief of Div. of Claims vacant. Salary of Chf. Med. Exam., \$5,000; Asst. Med. Exam. Hyman, \$2,800. Add Dr. H. B. Boyle, Asst. Med. Exam., \$2,000. Med. Adv. to State Insurance Fund, Dr. J. N. Bassin, \$2,500, in place of Dr. Loughran. Salaries of Dep. Comrs., Industrial Code, \$3,500. Add C. B. Barnes, Dir. of Bur. of Employment, \$4,000. J. H. Vogt, Chem. Engr., Div. of Ind. Hygiene, \$3,500. Salary of Cashier, \$3,350. Address of D. O'Leary, Chf. of Div. of Homework Inspection, N. Y. City. Salary of C. B. Ash, Chf. Mercantile Insp., \$3,000. S. B. Dicker, Chf. of Div. of Gen. Labor Statistics, in place of Hy. E. Hoagland, page 173.

Amer. Federation of Labor, Wm. Hahon, 3d V.-Pres.; D. J. Tobin, Treas., page 173.

Hosps., Homes and Soccs. for Relief.

Charity Organization Soc., Lawson Purdy, Gen. Dir. and Sec., in place of E. T. Devine, Sec., page 198. Kennedy House, Jessie Powell Arnold, Head-worker, instead of secretary, page 205. Jamaica Hosp. League, Mrs. C. E. Burtis, Pres.; Miss J. Lewis, Cor. Sec., Hardenbrook av., Jamaica. Springfield Aux., Mrs. Edw. Bassett, Pres.; Miss I. DeForest, Sec., Springfield. Morris Park Aux., Mrs. W. A. DeGroot, Pres.; Mrs. Geo. E. Finch, Sec., Richmond Hill. Hollis Aux., Mrs. S. F. Hanna, Sec., Hollis. Forest Park Aux., Mrs. F. B. George, Pres.; Miss C. Brockman, Sec., Grace Church Hosp. League, Mrs. Geo. Morris, Pres.; Miss A. Osborne, Sec., Jamaica. 4th Ward Men's Hosp. Assn., P. G. James, Pres.; G. W. Smith, Sec., Jamaica, page 207.

Public Schools of City of N. Y.

Division Assignments of Bd. of Supts., Wm. McAndrew transferred to Div. I, directing evening and vacation schools; C. E. Meleney transferred to

ADDITIONS AND CHANGES DURING PRINTING OF ALMANAC—Continued.

Div. VIII, page 215. Dist. Supts., J. S. Taylor transferred to Dist. 14 and 18, Jos. H. Wade transferred to Dist. 35 and 26, F. J. Arnold in place of Dr. John Griffin, Miss L. E. Rector in place of W. A. Campbell, deceased, page 215.

Supervisor of Lectures, Dr. H. M. Leipzig, deceased, page 216. High Schools—Morris, position of principal, vacant, page 228. Public Schools—P. S. No. 4, Mhntn., position of principal, vacant, page 228; P. S. No. 118, Bkln., position of principal, vacant, page 232.

Societies and Assns.

Bds. of Trade and Civic Impt.—Flatbush Taxpayers' Assn., Chas. Lucas, Pres., page 241. Ridgewood Board of Trade, Geo. Tennis, Sec. Twenty-sixth Ward Citizens' League, Inc., 1932 Pitkin av., M. Socha, Pres.; P. Solaski, Sec. Van Sicklen Taxpayers' Assn., Chas. M. Brewster, Pres. West End Bd. of Trade, M. A. Cuming, Pres. deceased. Real Estate Owners' Assn. of 12th and 19th Wards, H. Block, Pres., page 242.

Business, Commercial and Agricultural—Amer. Soc. Mechanical Engineers, Chas. T. Main, Pres., page 244. Natl. Assn. of Theatrical Producing Mgrs., H. Coolcy, Sec., 1520 B'way, page 245. United Amateur Press Assn. of Amer., 1895, 300 mem., Elsie A. Gidlow, Pres.; C. B. Morgan, Sec., Norwiche, Conn., page 246. Real Estate Board of N. Y., S. H. Tyng, V.-Pres.; T. P. Graham, Sec., page 248.

Educational—Soc. for Promotion of Agricultural Science, H. Osborn, Pres., Columbus, O.; Sec., vacant. Bkln. Zoological Assn., W. Prentice, Pres.; H. F. Gunnison, Treas., page 251.

Literary—Fortnightly Library Club, Mrs. F. J. Swift, Pres.; Mrs. N. P. Hicks, Sec., 773 Eastern P'kway, page 264.

Medical—Greater Ridgewood Pharmaceutical Assn., A. J. Linsner, Pres., 1759 Myrtle av., Bkln.; M. B. Schmidt, Sec. Medical Soc. of Kings Co., Dr. F. C. Holden, Pres., page 266.

Men's Church Clubs—Messiah Lutheran, disbanded. Simpson M. E., F. E. Jones, Sec., 102 Clermont av., page 267. Grace M. E., F. E. Barnes, Pres.; R. Breveton, Sec., 820 West End av., page 268.

Musical—Natl. Fed. of Musical Clubs, 1898, 500 clubs; Mrs. A. J. Ochsner, Pres.; Mrs. G. N. Oberne, Sec., 2473 Geneva Terrace, Chicago, Ill. Wilhelm Tell Maennerchor (Swiss Soc.), 1879, Seneca and Palmetto, 80 mem.; V. Romer, Sec.; L. Schnepf, Cond., page 269.

Patriotic and Commemorative—Council of Natl. Defense, 105 W. 40th; Women's Committee, Hotel Astor, Mhntn. Daughters of Amer. Revolution, Ft. Washington Chapter, 1909, 25 mem.; Mrs. J. P. Marshall, Regent; Miss S. A. Pallett, Cor. Sec., 345 W. 21st, Mhntn., page 270. Mayor's Committee on Natl. Defense, Hall of Records; Geo. W. Loft, Ch.; H. McDonald, Dir.; Hamilton Owens, Sec. Mayor's Committee of Women on Natl. Defense, City Hall, Mhntn.; Mrs. Wm. R. Hearst, Ch. Navy League of U. S., C. Forbes, Pres.; W. H. Stayton, Exec. Sec., page 271. United Daughters of the Confederacy, Miss M. B. Poppenheim, Pres.-Gen., Charleston, S. C. Women's Committee on Natl. Defense, 4 E. 39th, Mhntn, Miss S. Perkins, Exec. Sec., page 272.

Religious—Bapt.—Bapt. Church Extension Soc. of Bkln. and Queens, H. E. Bailey, Pres.; Alex. Tilly, Sec., page 275. Catholic—St. Ansgar's Scandinavian Cath. League, 1910, 637 Madison av., 167 mem.; F. C. W. Rambusch, Pres.; Alex. Amann, Sec., page 277. Lutheran—Luther League of Bkln. and L. I. Dist., Rev. H. S. Miller, Pres., 5323 4th av., Bkln.; H. Fuchmich, Sec., page 276. P. E.—Archdeaconry of Bkln., Diocese of L. I., Rev. Chas. H. Webb, Archdeacon, 170 Renss.; Rev. F. M. Townley, Sec., page 276. Woman's Aux. to Bd. of Missions, Miss G. Lindley, Gen. Sec., page 278.

Secret and Benefit—Grand Army of the Republic, N. Y. State officers; Asst. Adj. and Q. M. Gen., E. J. Atkinson, N. Y. C., in place of C. A. Orr and H. C. Draper. Council of Administration, E. W. Beach, S. Irvine, H. Lilly, Wm. H. Kilfolle, A. H. Stafford, page 282. Masonic—Knights Templar, R. E. Grand Comd., N. Y. State, H. C. Walker, 803 Kilmer Bldg., Binghamton, N. Y. Masonic Aid Assns., German Masonic Temple Assn., L. G. Burger, Pres., page 283.

Social—Anawanda, S. H. Weinberg, Pres. Blind Women's Club, Mrs. Wm. Gershaw, Sec., 214 Prospect pl. Bkln. Engineers Club, G. I. Knight, Pres. Cathedral Club, J. F. Casey, Pres.; F. P. Sullivan, Sec., page 286.

Unclassified—Empire State Federation of Women's Clubs, Mrs. M. C. Lawton, Pres.; Miss E. A. Mickens, Sec., 142 W. 143d, Mhntn., page 300. N. Y. Numismatic Club, Dr. D. W. Valentine, Pres.; Thos. L. Elder, Sec.-Treas., 32 E. 23d, Mhntn. Peace Without Victory League, 32 Union sq., Mhntn.; Rebecca Shelly, Dir.; Jessie Ashley, Treas., page 301.

Religious Denominations.

R. C.—Diocese of Bkln., Rev. F. X. Driscoll, Sec., in place of Rev. F. E. Keenan, page 303.

N. Y. C. Churches.

Christian Science—3d Church of Christ, Beverly rd. and E. 19th, Bkln., J. S. Phillips, 1st Reader, page 305.

Congregational—St. Paul's, Geo. R. Andrews, pastor, page 305. Manhattan, Dr. Wm. T. McElwren, pastor, in place of H. A. Stimson, page 313.

Evangelical—Leverich Memorial, Jos. Carlin, pastor, page 320.

Lutheran—Zion Norwegian, vacant, page 307.

Methodist Episcopal—Ebenezer Wesleyan, 377 Hudson av., G. S. Brooks, pastor, 200 Johnson, page 307. First of Flushing, L. H. Caswell, pastor, resigned, page 321.

Presbyterian—Wyckoff Heights, vacant, page 309. Hillside Presby. Church, Geo. W. Winans, pastor, 46 Warwick av., Jamaica, page 321.

Protestant Episcopal—Holy Cross, Jas. Williams, pastor, in place of R. E. Abraham. St. Mark's, Adelphi, nr. DeKalb av., L. C. Morrison, pastor. St. Mark's, Bkln. av. and Eastern P'kway, J. D. Kennedy, resigned, page 309.

Reformed—Hamilton Grange, J. A. Dykstra, pastor, page 317.

Swedenborgian—First German New Church of Bkln., F. M. Mulert, deceased, page 310.

Statistics of Leading American Cities.

Mayor of Youngstown, Ohio, A. W. Craver, Dem., term expires Jan. 1, 1920, page 333.

U. S. Government.

U. S. Shipping Board, D. L. Ewing, Asst. Dir. of Operations, page 345.

U. S. Depts. in N. Y. C.

Surveyors' Dept.—Surveyor, T. E. Rush, \$8,000; Special Dep. Surv. and Chf. Clk., W. F. Buechler, \$3,500; Dep. Surv. and Sec. to Surv., B. S. Ashby, \$3,000; Insp. Div., W. Tierney, Chf., \$3,000; Asst. Chf., Alex. McKeon, \$3,000; page 349.

U. S. Internal Revenue, 1st Dist., B. Gardner, Chf. Dep., resigned. 37 Special Deputy Collectors appointed at \$1,500 each, page 349.

Foreign Embassies in U. S.

Great Britain—Earl Reading, British High Commissioner, in place of Sir Cecil Spring-Rice, Ambassador, page 351.

N. Y. State Gov't.

Attorney General—N. Y. C. Bureau, L. J. Obermeier, C. H. Masone and M. Spector, resigned; Wm. J. Smith in place of I. M. Lerner, page 383.

State Commission of Prisons, R. M. Hurd, N. Y. C., resigned, page 389.

N. Y. State Bridge and Tunnel Commission, P. Windels, Counsel, page 391.

N. Y. State Legislature.

Senate, W. J. Heffernan, 5th Dist., resigned. Recapitulation, Democrats, 14; total, 49; page 398.

N. Y. State Judiciary.

Appellate Div., 3d Dept., term of J. M. Kellogg expires 1922 instead of 1917. H. T. Kellogg, 8th Dist., Dec. 31, 1922, in place of A. H. Sewall, 4th Dept., term of J. S. Lambert expires 1922 instead of 1921, page 403.

Theatres in N. Y. C.

Theatre Du Vieux Columbiar, 65 W. 35th, page 410.

Political Organizations.

Tilpicanoe Rep. Club, 17th Ward, Mhntn. and Meserole avs. C. C. Ludgate, Pres.; Wm. J. George, Sec., page 457.

Political Committees.

Dem. Gen. Comm. of Queens Co.—Exec. Comm., M. O. Smedley, Ch., in place of A. E. Keating, page 459. Republican Gen. Comm. of N. Y. Co., Women's Division, Miss H. V. Boswell, Ch., page 460.

Libraries and Reading Rooms.

Municipal Reference Library, 1914, 512 Municipal Bldg., Mhntn. 20,000 vols. Open 9 A.M. to 5 P.M. daily, except Sundays. Saturday, 9 A.M. to 1 P.M. C. C. Williamson, Lib., page 135.

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THE BROOKLYN EAGLE ALMANAC.

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THE 1918 EAGLE ALMANAC AND ITS FEATURES.

A BOOK of the character of THE EAGLE ALMANAC is highly valuable to a library in historic times, as the present. History in the making will be found recorded herein with that degree of accuracy that has characterized THE EAGLE ALMANAC since its first issue, thirty-three years ago.

Newspaper enterprise of an unusual character has marked THE EAGLE during the progress of the World War. Of great service to the public was THE EAGLE's exclusive publication of "draft extras" on July 20 and July 21, 1917, giving not only the numbers of those drafted in Brooklyn and Long Island, but their names and addresses as well, a newspaper task which was the greatest of its kind since the Civil War. This journalistic "feat" was favorably commented upon by government officials, press and public. On October 25 THE EAGLE issued with its regular edition a highly interesting magazine supplement devoted to the part the United States—with particular reference to Brooklyn and Long Island—played in the great war. It was a concise and accurate history of events well worthy of preservation.

THE EAGLE gave the use of its auditorium to Local Draft Boards, where meetings were held and lectures of instruction given to the members.

Among the popular EAGLE publications of 1917 was a handbook giving information pertaining to the draft and showing draft exemption district charts; a Home Defense Manual that gave U. S. Military Drill Regulations and other data that the civilian soldier should know; a Long Island Automobile Guide; the Code of Ordinances of the City of New York; Penal Code; Trolley Guide; New York City Charter, and similar books of practical value and of timely importance.

THE EAGLE Current Event Talks were maintained as in past years. They were well attended, crowds filling the Eagle Auditorium each week.

Under the auspices of THE EAGLE management a series of lessons in the French language were given to large classes by a competent instructor in the Eagle Building to enlisted men and men and women directly or indirectly interested in some branch of U. S. Army and Navy service.

The Eagle Information Bureau broadened its field of service, mainly because of the entry of the United States into the war, and rendered valuable and timely service. The Eagle summer and winter resort directories, apartment house and educational directories were issued as usual.

LIGHT AND POWER IN THE EAGLE BUILDING.

ALL light and power used in the Eagle Building is obtained from the Edison Electric Illuminating Company of Brooklyn. THE EAGLE formerly maintained a private generating plant, but this was discontinued some years ago because it was found more economical, as well as more reliable, to operate by means of Edison service.

A newspaper must exercise the greatest care in the matter of reliability of its power supply. If power should fail at a critical moment, or for that matter at any moment, it would mean delays which in the conduct of a daily newspaper, where every feature of the work is timed to a nicety, might prove disastrous.

The time of going to press for each edition of the paper is closely calculated in order to make connections with an extensive delivery system and it is easy to imagine the chaos an interruption in power supply might cause. Careful investigation convinced THE EAGLE that the most reliable source of power was Edison service, and this newspaper accordingly contracted with the Edison Company for all energy used in driving elevators, typesetting, printing, stereotyping, bookbinding and all other machinery. The installation consists of about 850 horse-power in motors, lights, etc.

The good judgment of this move has been justified by the result, Edison service has now been in use for twelve years, never yet having failed THE EAGLE.

BOROUGH OF BROOKLYN STREET AND AVENUE DIRECTORY

The letters and numbers following names indicate position of the thoroughfare on the Almanac map. Note that in case of long thoroughfares, important cross streets with corner numbers are given. A placed in the right or left column of figures denotes that the thoroughfare does not extend to that side. For railroad connections, etc., consult the map.

- A (E 4), Washington av., n. Flushing av., E. to E. av.
A, 31st ward (H 10), Knapp n. av. V, S. E. to creek.
Aberdeen (J 5), 1861 B way N. E. to Evergreen Cem.
Adams (D 3), E. R., bet. Wash'n and Pearl, S. E. to Fulton.
Adelphi (E 4), 108 Flushing av., S. to Atlantic av.
Agate ct. (G 5), 1433 Atlantic av., N.—one block.
Ainslie (F 2), 15 Marcy av., S. E. and E. to Bushk av.
Aitken pl. (G 6), Malbone, n. B'klyn av., S. to Lefferts av.
Alabama av. (K 5), Jamaica av., juuc. Fulton, S. E. to Vandalia av.
Albany av. (G 5), 1558 Fulton, S. to Av. K.
Albemarle rd. (E 7), West av., bet. Caton av. and Church av. E. to Nstrand av.
Alice ct. (G 5), 1463 Atlantic av.—one block.
Alton pl. (G 8), Flatbush av. bet. Hubbard pl. & Overbaugh pl. N. E. to E. 40th.
Amber (M 5), Dumont av., S. to Borough line.
Amboy (J 5), 1464 East New York av., S. to E. 98th.
Amersfort pl. (F 7), Flatbush av. at E. 26th, S. E. to Germania pl.
Ames la. (J 7), E. 92d, bet. Av. D and Nolan's la., N. E. to Av. B at Rockaway Pkway.
Amherst (F 11), Shore Boulevard, E. of West End av., S. to Oriental Boulevard.
Amity (C 4) E. R., bet. Pacific & Congress. E. to Court.
Anna ct. (K 6), from Will pl., S. to Stanley av.
Anthony (G 2), 544 Morgan av., E. to Newtown creek.
Apollo (E 2), 235 Meeker av., N. to Newtown creek.
Apple (E 4), Lemon, bet. Fleeman & Clinton avs., S. to Flushing av.
Appoline ct. (J 8), from E. 66th S. of Av. L., N. E. to E. 6th.
Argyle rd. (E 7), Caton av. bet. Rugby and Westminster rds., S. to Av. H.
Arion pl. (G 4), Broadway E. to Bushwick av.
Arlington av. (K 5), 143 Jamaica av., E. to Fulton.
Arlington pl. (F 5), 56 Halsey, S. to Fulton.
Arthur (K 9), from E. 74th, bet. Av. Y and Av. Z, N. and N. W. to Av. V.
Ash (F 1), 1162 Manhattan av., E. to Oakland.
Ashford (K 5), 416 Jamaica av., S. E. to Borden av.
Ashland pl. (E 4), 104 De Kalb av., S. to Flatbush av.
Atkins av. (L 5), 3116 Atlantic av., S. E. to Borden av.
Atlantic av. (C 4), E. R., bet. State & Pacific, S. E. to Schroeders av.
581 594 Flatbush av.
1167 1222 Bedford av.
1517 1588 Albany av.
2465 2466 VanSinderen av.
2791 2792 Van Sicken av.
3037 3026 Essex.
3317 3316 Euclid av.
Atlantic av., 30th wd. (B 9), Parrott pl., bet. 90th & 92d, E. to Delaplaine.
Atlantic av., 31st ward (C 11), Gravesend bay, bet. Mermaid av. & Beach 50th, S. & E. to W. 5th.
Atlantic Basin (C 4), bounded by Conover (Com. wf.), Clinton wf., Buttermilk Channel and Indiawharf.
Auburn pl. (E 4), 97 St. Edwards, S. E. to N. Portland av.
Autumn av. (L 4), 898 Jamaica av., S. to Jamaica bay.
Av. A (H 7), Ralph av. at E. 87th, N. E. to E. 98th.
Av. B, 23th ward, now Beverly rd.
Av. B (H 7), E. 56th opp. Beverly rd., E. & N. E. to E. 98th.
Av. C (E 7), West av., opp. 36th, E. to Coney Isl'd av.
Av. D (F 7), Flatbush av., opp. Ditmas av., E. to Fresh creek.
Av. F (E 8), West av., opp. 42d, E. to E. 8th.
Av. G (F 8), West av., opp. 44th, E. & N. E. to Flatbush av.
Av. H (E 8), Ocean Pkway, S. of Foster av., E. to Paerdegat av.
Av. I (E 8), West av., opp. 49th, E. to Ralph av.
Av. J (E 8), West av., opp. 52d, E. to Bergen av., and (J 7), from E. 80th, N. E. to E. 108th.
Av. K (E 8), Ocean Parkway E. to Bergen av., and (J 7), from E. 80th, N. E. to E. 108th.
Av. L (E 8), Gravesend av., bet. Aves. K & M, E. to Bergen av., and (J 8), fr. E. 80th, N. E. to E. 108th.
Av. M (E 9), West av., opp. 23d av., E. to Bergen av., and (J 8), from E. 80th, N. E. to E. 108th.
Av. N (E 9), West av., opp. 61st, E. to Bergen av., and (J 8), from E. 80th, N. E. to E. 108th.
Av. O (D 9), Bay Parkway opp. 72d, E. to Ralph av.
Av. P (D 9), Bay Parkway opp. 77th, E. & N. E. to Flatbush av.
Av. Q (D 9), Stillwell av., opp. 23d av., E. & N. E. to Flatbush av.
Av. R (D 9), Stillwell av., bet. 80th & 81st, E. & N. E. to Flatbush av.
Av. S (D 10), Stillwell av., opp. 83d, E. & N. E. & E. to Av. T.
Av. T (D 10), Stillwell av., opp. 85th, E. & N. E. to Bergen av.
Av. U (D 10), Stillwell av., bet. 26th av. & Bay 43d, E. & N. E. to B. rgen av.
Av. V (D 10), Stillwell av., opp. 27th av., E. & N. E. to Paerdegat av. S.
Av. W (D 10), Stillwell av., bet. Bay 47th & 28th av., E. & N. E. to Paerdegat av., S.
Av. X (D 10), Stillwell av., bet. Bay 49th & Bay 50th, E. & N. E. to Paerdegat av. S.
Av. Y (D 10), Harway Basin, S. of Bay 50th, E. & N. E. to E. 74th.
Av. Z (D 11), Gravesend Bay at Warehouse av., E. & N. E. to Jamaica bay, and (K 9), from E. of E. 69th, N. E. to E. 74th.
B (E 4), Washington av., n. of Lemon, E. to E. av.
B, 31st ward (H 10), Knapp, n. Av. V, S. E. to creek.
Bainbridge (G 5), 491 Summer av., E. to B'way.
Baisleys la. (J 7), n. Av. J, N. E. to E. 100th.
Baltic (C 4), E. R., bet. Warren & Harrison, S. E. to 5th av.
Bancroft pl. (H 5) 1008 Herkimer, S. to Atlantic av.
Banker (F 2), Nassau av., n. N. 14th, N. to Calver.
Barbey (K 5), 332 Highland blvd., S. E. to Borden av.
Barrett (H 5), East New York av., opp. Lincoln pl., S. to E. 98th.
Bartlett (G 4), 643 Flushing av., N. E. to B'way.
Bassett av. (J 9), from National av., S. W. to Mill Basin Channel.
Batchelder (G 9), Gerritsen av., bet. Fillmore av. & Av. S, S. to Sheephead bay.
Bath av. (B 9), Battery av., S. of 92d, S. E. to Stillwell av.
Battery av. (B 8), 86th, bet. Dahlgren pl. & 7th av., S. W. to Warehouse av.
Bay (C 5), 59 Otsego, S. E. to Gowanus canal.
Bay av. (F 8), Locust av. bet. E. 16th and Ocean av., to Kings Highway.
Bay Court (F 11), E. 16th E. to E. 18th.
Bay parkway, (E 8), Ocean Parkway S. of av. I, S. to Gravesend bay.
Bay Ridge av. (A 7), 69th, New York bay, S. E. to Bay Pkway; also see (B 8), bet. 74th and 76th.
Bay Ridge Parkway (C 8), 8th av., bet. 66th & 68th, N. W. to 3d av.
Bay View av. (C 11), Holland av., E. to W. 37th.
Bay 1st (C 9), 86th, n. 12th av., S. W. to Dyker Heights Park.
Bay 2d (C 9), 86th, n. 13th av., S. W. to Dyker Heights Park.
Bay 3d (C 9), now 13th av.
Bay 5th (C 9), 86th, n. 14th av. S. W. to Benson av.
Bay 6th (C 9), now 14th av.
Bay 7th (C 9), 86th, n. 14th av., S. W. to Cropsey av.
Bay 8th (C 9), 85th, n. 15th av., S. W. to Gravesend bay.
Bay 9th (C 9), now 15th av.
Bay 10th & 11th (C 9), 86th, S. W. to Cropsey av.
Bay 12th (C 9), now 16th av.
Bay 13th & 14th (C 9), 86th, S. W. to Cropsey av.
Bay 15th (C 9), now 17th av.
Bay 16th (C 9), now New Utrecht av.
Bay 17th (C 9), 86th S. W. to Gravesend bay.
Bay 18th (C 9), now 18th av.
Bay 19th (C 9), 86th, S. W. to Gravesend bay.
Bay 20th (C 9), 86th, S. W. to Cropsey av.
Bay 21st (C 9), now 19th av.
Bay 22d (C 9), 86th, S. W. to Gravesend bay.
Bay 23d (D 9), 86th, S. W. to Cropsey av.
Bay 24th (D 9), now 20th av.
Bay 25th & 26th (D 9), 88th, S. W. to Cropsey av.
Bay 27th (D 9), now 21st av.
Bay 28th (D 9), Gravesend bay to 86th.
Bay 29th (D 9), Gravesend bay to 86th.
Bay 30th (D 10), now Bay Pkway.
Bay 31st (D 10), 86th S. W. to Cropsey av.
Bay 32d (D 10), 86th, S. W. to Gravesend bay.
Bay 33d (D 10), now 23d av.
Bay 34th & 35th (D 10), 86th, S. W. to Gravesend bay.
Bay 36th (D 10), now 24th av.
Bay 37th (D 10), 86th, S. W. to Gravesend bay.
Bay 38th (D 10), 86th, S. W. to Cropsey av.
Bay 39th (D 10), now 25th av.
Bay 40th & 41st (D 10), 86th, S. W. to Gravesend bay.
Bay 42d (D 10), now 26th av.
Bay 43d & 44th (D 10), Stillwell av., S. W. to Gravesend bay.
Bay 45th (D 10), now 27th av.
Bay 46th & 47th (D 10), Stillwell av., S. W. to Gravesend bay.
Bay 48th (D 10), now 28th av.
Bay 49th & 50th (D 10), Stillwell av., S. W. to Gravesend bay.
Bayard (F 2), 318 Union av., E. to Humboldt.
Beach la. (E 10), Van Sicken, n. Av. V, W. to Gravesend bay.
Beach pl. (C 4), 22 Degraw, S. W. to Sackett—1 block.
Beach 37th (C 11), Atlantic av. (Sea Gate), S. to Atlantic ocean.
Beach 38th, 40th and 42d (C 11), Surf av. (Sea Gate), S. W. to Atlantic ocean.
Beach 43d & 44th (C 11), Atlantic av. (31st Ward), S. W. to Atlantic ocean.
Beach 45th to 48th (C 11), Surf av. (Sea Gate), S. W. to Atlantic ocean.

BOROUGH OF

BROOKLYN STREET AND AVENUE DIRECTORY—Continued.

each 49th to 51st (C 11),
Surf av. (Sea Gate), N.
W. to Gravesend bay.
adel (G 2), 124 Kings-
land av., E. to Newtown
creek.
ard (C 5), 102 Otsego, N.
W. to New York bay.
eaumont (G 11) Shore
Boulevard, bet. Amherst
& Coleridge, S. to Oriental
Boulevard.
eaver (G 4), 816 Flushing
av., S. E. to Bushwick av.
edford av. (F 2), 631 Man-
hattan av., S. & S. E.
S. W. to Emmons av.
773 288 Grand.
87 402 Broadway.
855 882 Myrtle av.
245 1202 Fulton.
495 1501 St. Johns pl.
749 1750 Malbone.
189 2190 Church av.
631 2516 Flatbush av.
41 344 Av. M.
183 4184 Av. U.
843 4842 Emmons av.
edford pl. (G 5), 24 Bre-
voort pl., S. to Atlantic av.
ell (F 1), Commercial, opp.
Clay, N. W. to Newtown
creek.
Belmont av. (J 5), 469 Rock-
away av., E. to Borough
line.
Belvidere (G 4), 879 Broad-
way, E. to Beaver.
Bennett ct. (B 8), 72d, bet.
Ridge ct. & 4th av. runs N.
Bennett's la. (C 9), Kings
Highway at 84th, S. to
Gravesend bay.
Benson av. (B 9), 7th av.,
opp. 90th, S. E. to Still-
well av.
Bergen (D 4), 185 Court, E.
to East New York av.
467 844 Flatbush av.
Bergen av. (J 8), fr. Ralph
av. at Av. J. S. E. and S.
to E. 74th at Av. Y.
Bergen 1st to Bergen 20th
(J 8), inclusive, from
Bergen av. N. E. to Paer-
degat av. S.
Bergen Beach rd. (H 8), E.
51st, at Av. M. E. to Ber-
gen Beach.
Bergen pl. (B 7), Wakeman
pl. W. of 2d av., S. to 67th.
Berkeley pl. (E 5), 135 5th
av., E. to Plaza.
Berriman (L 5), 3092A Atlantic
av., S. E. to Borden av.
Berry (F 2), 72 N. 14th, S.
W. to Division av.
Beverly rd. (E 7), E. 2d,
opp. 14th av., E. to E.
50th.
Blake av. (H 6), E. 98th, at
Ralph av., S. to Borough
line.
Bleecker (H 4), 943 Bush-
wick av., N. E. to Bor-
ough line.
Blue (F 1), Commercial,
bet. Dupont & Franklin,
N. W. to Newtown creek.
Boerum (G 3), 519 B'way,
E. to Bogart.
Boerum pl. (D 4), 114 Liv-
ingston, S. to Bergen.
Bogart (H 3), 993 Flushing
av., N. to Ten Eyck.
Bolívar (E 4), 3 Fleet, E. to
St. Edwards.
Bond (D 4), 496 Fulton, S.
to Gowanus canal.
Borden av. (I 7), fr. Fresh
Creek Basin, N. E. to
Borough line.

Boulevard ct. (F 10), E.
4th, N. of Av. X, E. to
Ocean Parkway.
Bewery (E 11), W. 16th, E.
to W. 11th.
Bowne (C 5), 18 Richards,
N. W. to Conover.
Box (F 1), 76 Commercial,
E. to Oakland.
Bradford (K 5), 158, Jamaica
av., S. & S. E. to Borden av.
Bragg (G 9), Gerritsen av.,
S. of Av. T, S. to Sheep-
head bay.
Brant (G 1), 89 Paidge av.,
N. E. to Newtown creek.
Bremen (G 4), 621 Bushwick
av., N. to Flushing av.
Brenda ct. (J 8), from E.
66th bet. av. Land av. M.,
N. E. to E. 68th.
Brevoort pl. (F 5), 545 Frank-
lin av., E. to Bedford av.
Bride (A 4), East river, bet.
Gold & Jay, S. to Fulton.
Bridge rd. (D 3), fm. 2.6
Sands, S. E. to Navy, 1 blk.
Bridge water (G 2), 329
Meeker av., N. W. to
Norman av.
Brigham (G 10), Gerritsen
av., at Av. U, S. to Sheep-
head bay.
Brighton ct. (E 10), E. 2d,
N. of Av. Z, E. to Ocean
Parkway.
Bristol (J 5), E. New York
av. bet. Hopkisson av.
and Chester, S. to E. 98th.
Broadway (E 3), E. R., bet. S.
8th & S. 6th, S. E. to Ful-
ton.
299 302 Marcy av.
755 620 Wailabout
755 752 Flushing av.
949 944 Myrtle av.
1115 1118 DeKalb av.
1369 1364 Gates av.
1836 1836 Sumpter.
2119 * Jamaica av.
Brooklyn av. (G 5), 1420
Fulton, S. to Flatbush av.
289 286 Eastern Parkway.
1207 1208 Av. C.
Broome (G 2), 558 Graham
av., E. to Humboldt.
Brown (G 9), Gerritsen
av., bet. Av. R and Fill-
more to Sheephead bay.
Bryant (C 5), Henry st.,
S. of Halleck, S. E. to
Gowanus bay.
Buckingham rd. (F 7), now
E. 16th, Church av. opp.
Guilford pl., S. to Foster
av.
Buffalo av. (H 5), 1872 Ful-
ton, S. to E. N. Y. av.
297 294 E. Parkway.
Burnett (G 9), Nostrand
av., bet. Av. P & Av. Q.
S. E. to Av. X.
Burr pl. (G 4), 18 Noll, S.
—one-half block.
Bush (C 5), 105 Dwight,
S. E. to Gowanus canal.
Bushwick av. (G 3), 802
Metropolitan av., S. & S.
E. to Jamaica av.
455 454 Flushing av.
677 662 Myrtle av.
1049 1050 Gates av.
1267 1266 Halsey
1579 1580 E. Parkway.
1787 — Jamaica av.
Bushwick pl. (G 3), 244
Meserole to Boerum.
Butler (D 4), 261 Court, S.
E. & E. to 5th av.
Butler pl. (E 5), Sterling
pl., E. of Vanderbilt av.
W. to Prospect pk Plaza.

Byrne pl. (K 8), from Den-
ton av., W. of E. 91st, W.
to Jamaica Bay.
C (E 4), Wash'n av., N. of
Lemon, E. to East av.
Cactus pl. (J 5), 2025 B'way,
N. E. to Bushwick av.
Calhoun (G 3), 328 Morgan
av., E. to Stewart av.
Calver (F 2), E. R. bet. Oak
& Quay E. to Kingsland av.
Cambridge pl. (F 4), 200
Greene av., S. to Fulton.
Cameron ct. (D 8), from
66th, bet. 17th and Oving-
ton ct., S. to 67th.
Canal av. (C 11), W. 37th,
opp. Cypress av., E. to
Sheephead bay.
Canarsie av. (G 6), Mont-
gomery E. of Nostrand
av., S. E. to Canarsie la.
Canarsie la. (H 7), from
Schenectady av. at Holy
Cross Cem., S. E. and N.
E. to E. 92d that part from
Flatbush av. to Schene-
ctady av. being now part
of Cortelyou rd.
Carlton av. (E 4), 86 Flush-
ing av., S. to Flatbush av.
421 408 Fulton
659 636 Flatbush av.
Carroll (C 5), 59 Hamilton
av., S. E. to E. N. Y. av.
615 628 Fifth av.
875 900 Washington av.
1161 1186 Nostrand av.
1049 1076 Utica av.
Catharine (G 3), 925 Grand,
N. to Metropolitan av.
Cathedral pl. (D 4), from
Jay, bet. Chapel and Til-
lary, E. to Bridge.
Caton av. (E 7), Graves-
end av. at Fort Hamilton
p'kway, E. to Ocean p'k-
way and from Ocean p'k-
S. of Henry N. E. to
Flatbush av.
Caton pl. (E 7), Ocean
p'kway, S. of Fort Hamil-
ton p'kway, N. E. to
Coney Island av.
Cedar (H 4), 751 Bushwick
av., N. E. to Central av.
Cedar (F 9), E. 16th, n.
Av. M, N. E. to Ocean av.
Cedar pl. (F 6), Montgom-
ery, bet. Franklin av. &
Pine pl., S. to Malbone.
Celestial ct. (J 8), from E.
66th, bet. av. M and av.
N., N. E. to E. 68th.
Central av. (H 3), 944 Flush-
ing av., S. E. to Ever-
greens cemetery.
445 470 Putnam av.
Centre (C 5), 479 Columbia,
S. E. to Gowanus canal.
Centre pl. (D 10), 26th av.,
n. Harway av., S. to Bay
43d.
Chapel (D 4), 223 Jay, E. to
Bridge.
Charles (D 4), 186 York,
S. to Sands.
Charles pl. (H 4), 1215
Myrtle av., N. W.
Chamney (G 5), 1629 Ful-
ton, E. to Borough line.
Cheever pl. (D 4), 132 Har-
rison, S. W. to Degraw.
Cherry (G 2), 510 Vander-
voort av., E. to Newtown
creek.
Chester (J 5), East New
York av., E. of Bristol,
S. to E. 99th.
Chester av. (D 7), 3415 Ft.
Hamilton p'kway, E. S.
to Church av.

Chestnut (L 4), Jamaica
av., bet. Richmond &
Euclid av., S. to Atlan-
tic av., & from Liberty
av., S. to Sutter av.
Chestnut av. (F 9), 1309
Coney Island av., N. E.
to Bay av.
Christopher av. (J 5), East
New York av., bet. Stone
& Sackman, S. to Av. D.
Church av. (E 7), 36th, bet.
13th & 14th avs., E. &
N. E. to E. 98th.
901 902 Coney Island av.
2201 2202 Flatbush av.
501 5002 Utica av.
Clara (E 7), 126 West av.,
S. W. to 36th av.
Clarendon rd. (F 7) 1129
Flatbush av., E. to Ralph
av.
Clark (D 4), 135 Columbia
hts., S. E. to Fulton.
Clarkson av. (F 6), 739
Flatbush av., E. & N. E.
to E. 98th.
Classon av. (F 4), 706 Kent
av., S. & S. W. to Wash-
ington av. at President.
555 538 Fulton.
Clay (F 1), from 36 Com-
mercial, E. to Paidge av.
Clermont av. (E 4), 128
Flushing av., S. to At-
lantic av.
Cleveland (K 5), 442 Ja-
maica av., S. E. to Borden
av.
Cleveland pl. (D 5), 536 Bal-
tic, S. to Butler — 1 block.
Clifford pl. (F 2), 120 Cal-
ver, S. E. to Meserole av.
Clifton pl. (F 4), 65 St.
James pl., E. to Marcy av.
Clinton (D 4), 262 Fulton,
S. W. to Gowanus creek.
445 458 First pl.
577 582 Hamilton av.
Clinton av. (E 3), Wallabout
Channel, S. to Atlantic av.
495 490 Fulton.
Clinton pl. (L 4), 66 Cres-
cent, W.
Clinton wharf (C 5), At-
lantic dock, from Com-
mercial wharf to S. pier.
Clymer (E 3), Wallabout
canal, bet. Wash'n av.,
Cross, N. E. to Division
av.
Colley (C 5), 60 Otsego,
N. W. to New York bay.
Coleman (G 8), Av. P, bet.
Kimball & Hendrickson,
S. E. to Jamaica bay.
Coleman la. (H 9), Fill-
more av., n. E. 38th, S. E.
to Av. X.
Coleridge (F 11), Shore
boulevard, bet. Reau-
mont and Dover, S. to
Oriental boulevard.
Coles (C 5), 359 Columbia,
S. E. to Henry.
College pl. (D 4), 42 Love
la., N. E. — half block.
Collins av. (L 7), fr. Louis-
iana av., at Fresh Creek
basin, N. E. to Fountain
av.
Colonial rd. (B 7), 66th,
opp 1st av. S. to 92d.
Columbia (C 4), 18 Atlantic
av., S. W. to Gowanus bay.
323 314 Hamilton av.
499 476 Bush.
Columbia Heights (D 3), 18
Fulton, S. to Pierrepont.
Columbia pl. (D 4), 34 Jor-
alemon, S. to Atlantic
av.

BOROUGH OF

Columbus pl. (H 5), 926 Herkimer, S. to Atlantic av.

Commerce (C5), 380 Columbia, N. W. to Conover.

Commercial (A 1), 13 Dupont, N. E. to Manhattan av.

Commercial wf. (F 1), Atlantic dock, from India wharf, S. W. to William.

Concord (D 4), 215 Fulton, E. to Navy.

Concourse Drive (E 11), continuation of Surf av. from W. 5th to Sea Breeze av.

Condit pl. (L 4), 27 Autumn av., E. to Nichols av.

Conduit av. (L 5), Atlantic av. n. Fountain av., S. E. to Borough line.

Coney Island av. (E 6), June Windsor pl. & Terrace pl., S. E. to Atlantic ocean.

473 474 Church av.

1043 1044 Foster av.

2047 2050 Kings Highway.

Congress (C 4), E. R., bet. Amity & Warren, S. E. to Court.

Conklin av. (J 7), Remsen av. S. of Glenwood rd., N. E. to E. 100th.

Conover (C5), 60 Hamilton av., S. W. to N. Y. bay.

Consueya (F 3), 218 Union av., E. to Humboldt.

Conway (J 5), Norman pl., n. Truxton, N. E. to Evergreens cemetery.

Cook (G 8), 671 B'way, E. to Bogart.

Cooper (J 5), 1711 B'way, N. E. to Borough line.

Cornelia (H 4), 1479 B'way, N. E. to Borough line.

Cornells al. (E 4), 137 Gold, E. to Green la.

Cortelyou rd. (E 7), West, opp. 35th, N. E. to Flatbush av.

Cortland (E 11), Neptune av., bet. Richard & Henry, S. to Sheephead bay rd.—one block.

Cottage pl. (D 11), Surf av. opp. Warehouse av., S. to Atlantic av.

Court (D 4), 340 Fulton, S. to Gowanus bay.

303 304 Degraw.

551 582 Hamilton av.

Court sq. (D 4), 342 Fulton, S. to Livingston.

Covert (J 4), 1639 Broadway, N. E. to Borough line.

Cowenhoven la. (B 7), 5th av., opp. Senator, E. to 18th at 53d.

Coyle (G 7), Gerritsen av., junction Av. T, S. to Sheephead bay.

Cozine av. (K 6), Louisiana av., bet. Wortman av. & Fairfield av., E. to Borough line.

Cranberry (D 4), 77 Columbia heights, S. E. to Fulton.

Crawford av. (F 10), Ocean p'kway, opp. Boulevard ct. E. to E. 12th.

Creamer (C 5), 39 Otsego, S. E. to Gowanus canal.

Crescent (L 4), Jamaica av., n. Euclid av., S. to Jamaica bay.

Crooke av. (F 6), Parade pl., bet. Woodruff and Caton av., N. E. to Ocean av.

Brooklyn Street and Avenue Directory—Continued.

Cropsey av. (B 9), Battery av. S. of 103d, S. E. to Stillwell av.

Cropsey la. (D 10), Cropsey av., S. Bay 34th, S. W. to Warehouse av.

Cross (E 3), East River, S. Division av., E. to Kent av.

Crown (F 6), 909 Washington av., E. to East New York av.

Crystal (L 5), Magenta, bet. Fountain av. and Conduit av., S. to Sutter av.

Crystal pl. (L 5), fr. Fountain av., bet. Hegeman and Vienna av., E. to Holly.

Cumberland (E 4), 66 Flushing av., S. to Atlantic av.

Cypress av. (H 3), 1324 Flushing av., S. E. to Borough line.

Cypress av. (Sea Gate) (C 11), Manhattan av., E. to W. 37th.

D (E 4), Washington av., bet. C & E, E. to West av.

Dahlia pl. (J 5), 2055 B'way, N. E. to Bushwick av.

Dahlgren pl. (B 8), 86th, bet. Gatling pl. & Battery av., S. W. to U. S. Gov't Reservation.

Damask (J 8), from E. 66th, bet. av. M. and av. N, N. E. to E. 98th.

Dean (D 4), 167 Court, E. to East New York av.

451 454 Flatbush av.

1345 1344 Brooklyn av.

2227 2228 Hopkinson av.

Debevoise (G 3), 701 B'way, E. to Bushwick av.

Debevoise av. (G 3), 125 Maspeth av., N. W. to Beadel.

Debevoise pl. (E 4), 21 Fleet, S. to DeKalb av.

De Bruyn la. (D 9), 86th, bet. 19th & 20th av., S. to Gravesend bay.

Decatur (G 5), 495 Tompkins av., E. & N. E. to Borough line.

Degraw (C 4), East River, bet. Sedgwick & Sackett, S. E. to 5th av.

DeKalb av. (D 4), 469 Gold, E. to Borough line.

493 484 Franklin av.

1125 1116 Broadway.

1753 1748 Borough line.

DeKoven ct. (F 8), Rugby rd., n. Foster av., E. to E. 17th.

Delamere pl. (F 7), 2302 Foster av., S. to Emmons av.

Delaplaie (B 9), 86th, n. 12th av., S. to Dyker Heights Park.

Delevar (C 5), 384 Columbia, N. W. to Van Brunt.

Delmonico pl. (G 4), 652 Flushing av., S. E. to Park av.

Dennett pl. (D 5), 198 Luquer, S. to Nelson.

Denton av. (K 8), fr. Rockaway av., N. E. to E. 98th.

Denton pl. (D 5), 523 Carroll, S. W. to First.

Denyse la. (D 11), 2401 Cropsey av., S. W. to Gravesend bay.

Derussy (B 9), 86th, bet. 10th & 11th av., S. to Dyker Beach Park.

De Sales pl. (J 5), 1885 B'way, N. E. to Evergreens cemetery.

Desmond ct. (F 10), E. 7th S. of Av. X, E. to E. 12th.

Devoy (F 3), 184 Union av., E. to Morgan av.

Dewey pl. (H 5), 1060 Herkimer, S. to Atlantic av.

Diamond (G 2), 168 Driggs av., N. to Greenpoint av.

Dickinson (G 3), 308 Morgan av., N. E. to Newtown creek.

Dikeman (C 5), 38 Otsego, N. W. to N. Y. bay.

Dinsmore pl. (L 5), 233 Norwood av., E. to Logan.

Ditmars (G 4), 995 Broadway, N. E. to Bushwick av.

Ditmas av., 29th ward, (E 7), 501 West, E. to Flatbush av.

Ditmas av., 32d ward (H 7), Ralph av. at Clarendon rd., N. E. to E. 98th.

Division av. (E 3), E. R., S. of S. 11th, E. to B'way, 335 296 Broadway.

Division pl. (G 2), 108 Kingsland av., E. to Newtown creek.

Dixon pl. (E 4), 246 York, S. to Sands.

Dobbin (F 2), 29 Nassau av., N. to Meserole av.

Doek (D 3), E. R., bet. Fulton & Main, S. to Front.

Dodworth (H 4), 1095 B'way, N. E. to Bushwick av.

Dooley (G 11), 2251 Emmons av., N. W.

Dorchester rd. (E 7), Coney Island av., N. of 18th av., N. E. to Flatbush av.

Doscher (L 5), 950 Liberty av., S. to Belmont av.

Doughy (D 3), 13 Furman, E. to Hicks.

Douglass (D 5), 283 Court, S. E. to 5th av., & from 1378 East New York av., S. to E. 98th.

283 278 Third av.

1933 1954 Sutter av.

Dorer (G 11), Shore Boulevard, bet. Coleridge & Exeter, S. to Oriental Boulevard.

Downing (F 4), 2 Quincy, S. to Fulton.

Dresden (L 4), from Jamaica av. at Force Tube av., S. to Atlantic av.

Drew av. (W 5), Borough line at McKinley av., S. to Jamaica Bay.

Driggs av. (G 2), 201 Meeker av., W., S. W. & S. to Division av.

307 308 Manhattan av.

693 694 Grand.

Duck (G 1), 109 Pidge av., N. E. to Newtown creek.

Duffield (D 4), Nassau, S. to Fulton.

Dumont av. (H 6), E. 98th, n. Tapscott, E. to Borough line.

Dunham pl. (E 3), 29 B'way, N. E. to S. 6th—one block.

Dunne ct. (F 10), E. 7th, N. of Av. Y, E. to E. 12th.

Dupont (F 1), E. R., at West, E. to Pidge av.

Durland pl. (F 7), Glenwood rd. bet. E. 92d & E. 93d, S. to Conklin av.

Duryea ct. (D 8), 66th, E. of 16th av., S. to 67th.

Duryea pl. (F 7), Flatbush av. bet. Vernon av. & Beverly rd., E. to E. 22d.

Dwight (C 5), 382 Columbia, S. W. to Beard.

E (E 3), Washington av., bet. D & F, E. to West av.

Eagle (F 1), East River, bet. Dupont & Freeman, E. to Pidge av.

Earl (H 6), East New York av., at E. 49th, E. to Remsen av.

East av. (F 4), Flushing av. opp. Ryerson, N. to B.

E. 1st (E 10), Jonnsnons la., at Av. U, S. to Surf av.

E. 2d (E 7), Vanderbilt E. of Gravesend av., S. to Surf av.

E. 3d & E. 4th (E 6), Vanderbilt, opp. 20th, S. to Surf av.

E. 5th (E 6), 426 Vanderbilt, S. to Surf av.

E. 6th (F 10), 602 Av. Y, S. to Surf av.

E. 7th (E 6), 51 Reeve pl., S. to Mermaid av.

E. 8th (E 7), 11 Ocean p'kway, S. to Av. V.

E. 9th (E 7), Beverly rd., W. of Coney Island av., S. to Av. V.

E. 10th (E 7), Caton av., E. of Coney Island av., S. to Av. Q.

E. 11th (F 10), 1102 Av. W, S. to Sea Breeze av.

E. 12th (F 8), 1202 Av. H, S. to Surf av.

E. 13th (F 8), 1302 Av. H, S. to Surf av.

E. 14th (F 8), 1402 Av. H, S. to Emmons av.

E. 15th (F 8), 1502 Av. H, S. to Emmons av.

E. 16th to E. 15th inclusive (F 7) Caton av., S. to Emmons av.

E. 19th (F 7), Tennis ct., W. of Ocean av., S. to Emmons av.

E. 21st (F 6), Caton av., E. of Ocean av., S. to Foster av.

E. 22d (F 7), Albemarle rd., E. of Flatbush av., S. to Foster av.

E. 23d (F 7), 2236 Tilden av., S. to Foster av.

E. 24th (F 7), Flatbush av. at Newkirk, S. to Foster av.

E. 25th (F 7), Beverly rd. bet. Lott & Prospect (29th ward), S. to Foster av.

E. 26th (F 7), Beverly rd. opp. Prospect (29th ward), S. to Emmons av.

E. 27th (F 8), Av. G. at Amersfort pl., S. to Emmons av.

E. 28th & E. 29th (F 7), Albemarle rd., bet. Rogers & Nostrand av., S. to Emmons av.

E. 30th (G 9), Nostrand av., n. Flatlands av., S. E. to Av. X.

E. 31st (G 7), Church av., E. of Nostrand av., S. & S. E. to Av. S.

E. 32d (G 7), Church av., W. of New York av., S. & S. E. to Av. W.

E. 33d (G 9), Av. N. near Kings Highway, S. E. to Jamaica bay.

E. 34th (G 6), 418 Winthrop, S. and S. E. to Jamaica bay.

BOROUGH OF BROOKLYN STREET AND AVENUE DIRECTORY—Continued.

- E. 35th (G 6), 430 Clarkson av., S. & S.E. to Jamaica bay.
- E. 36th (G 8), Flatbush av., opp. B'klyn av., S. to Jamaica bay.
- E. 37th (G 6), Winthrop. E. of B'klyn av. S. & S.E. to Jamaica bay.
- E. 38th (G 6), Clarkson av., E. of B'klyn av., S. & S.E. to Jamaica bay.
- E. 39th (G 6), Clarkson av., E. of E. 38th, S. & S.E. to Lott pl.
- E. 40th (G 6), Clarkson av., W. of Albany av., S. & S.E. to Flatlands av.
- E. 41st (F 8), Av. K, opp. Albany av., S. E. to Flatlands av.
- E. 42d (G 6), Clarkson av., E. of Albany av., S. to Av. K.
- E. 43d (G 6), Clarkson av., W. of Troy av., S. to Flatbush av.
- E. 45th & E. 46th (G 6), East New York av., bet. Troy & Schenectady avs., S. to Flatbush av.
- E. 48th & E. 49th (H 6), East New York av., bet. Schenectady & Utica avs., S. to Flatbush av.
- E. 51st (H 6), Remsen av., E. of Utica av., S. to Flatbush av.
- E. 52d to E. 59th (H 6), Remsen av., S. & S.E. to Av. U.
- E. 61st (J 9), Ralph av., opp. Av. O, S.E. to Av. U.
- E. 62d (J 8), now Mill av.
- E. 63d (J 8), Av. N. E. of Ralph av., S.E. to av. X.
- E. 64th (J 8), Ralph av., n. Av. N, S.E. to av. U.
- E. 65th (H 8), Ralph av., at Av. M, S.E. to av. U.
- E. 66th (H 8), Ralph av., bet. Avs. L & M, S.E. to av. U.
- E. 67th (J 8), from av. T, S.E. to av. U.
- E. 68th (J 8), from Ralph av., bet. av. K and av. L, S.E. to av. Z.
- E. 69th (J 8), from Ralph av., S.E. to Av. Z.
- E. 70th (J 8), from Av. K at Bergen av., S.E. to Av. Z.
- E. 71st (J 8), from Av. J at Bergen av., S.E. to Av. Z.
- E. 72d (J 8), from Av. M at Bergen av., S.E. to Av. Z.
- E. 73d (J 8), from Av. N nr. Bergen av., S.E. to Av. Z.
- E. 74th (J 8), from Bergen av. at Av. T, S.E. to av. Z.
- E. 75th (H 8), Ralph av., at Glenwood rd., S.E. to Flatlands av.
- E. 76th (H 7), Ralph av., n. Glenwood rd., S.E. to Paerdegat Ist.
- E. 77th (H 7), Ralph av. at Farragut rd., S.E. to Paerdegat Ist.
- E. 78th (H 7), from Ralph av., N. of Farragut rd., S.E. to Paerdegat Ist.
- E. 79th (H 7), Ralph av., at Foster av., S.E. to Paerdegat Ist.
- E. 80th (H 7), Ralph av., at Foster av., S.E. to Seaview av.
- E. 81st (H 7), Ralph av., S.E. to Av. L.
- E. 82d (H 7), from Ralph av., S.E. to Av. M.
- E. 83d (H 7), from Ralph av., S.E. to Av. N.
- E. 84th (H 7), from Ralph av., S.E. to Seaview av.
- E. 85th (H 7), from Ralph av., S.E. to Seaview av.
- E. 86th (H 7), from Ralph av., S.E. to Seaview av.
- E. 87th (H 7), from Ralph av., S.E. to Seaview av.
- E. 88th (H 7), Ralph av., S.E. to Seaview av.
- E. 89th (H 6), Ralph av., S.E. to Seaview av.
- E. 91st & E. 92d (H 6), East New York Av., S.E. to Jamaica bay.
- E. 93d & E. 94th (H 6), E. N. Y. av., S.E. to Jamaica bay.
- E. 95th (H 6), East New York av., S.E. to Rockaway av.
- E. 96th (H 6), East New York av., S.E. to Denton av.
- E. 98th (H 6), East New York av., S.E. to Jamaica bay.
- E. 99th (J 7), Av. D, S.E. to Skidmore av.
- E. 100th to E. 105th (J 6), inclusive, from Av. D, S.E. to Skidmore av.
- E. 106th (J 6), from Av. D, S.E. to Av. J.
- E. 107th (K 6), Av. D, S.E. to Av. J.
- E. 108th (K 6), Fresh creek, S.E. to Skidmore av.
- East New York av. (G 6), New York av. opp. Lincoln rd., N.E. to Fulton.
- 943 944 Utica av.
- 1379 — St. John's pl.
- 1508 Chester
- Eastern Parkway (E 5), Plaza, E. to Highland Park.
- Eckford (G 2), 101 Newton, N. W. to Greenpoint av.
- Edward pl. (D 11), W. 30th bet. Surf av. & Atlantic ocean—runs W.
- Egan av. (L 7), from Louisiana av., at Fresh Creek Basin, N.E. to Borough line.
- Eldert (J 4), 1613 B'way, N. E. to Borough line.
- Elderts lane (formerly Enfield st.) (L 4), Jamaica av., bet. Grant av. and Borough line, S. to Jamaica bay.
- Elizabeth pl. (D 3), 26 Fulton, S. W. to Doughty—one block.
- Ellery (F 4), 55 Nostrand av., E. & N.E. to Beaver.
- Elliott pl. (See S. Elliott & N. Elliott pls.)
- Elm av. (F 9), 1339 Coney Island av., N.E. to Bay av.
- Elm pl. (D 4), 472 Fulton S. W. to Livingston.
- Elmore pl. (F 7), 2203 Foster av., S. to Emmons av.
- Elmwood av. (E 8), Gravesend av., bet. Foster av. & Av. I, E. to Ocean pkway.
- Elton (K 5), Jamaica av., bet. Cleveland & Linwood, S.E. to Borden av.
- Emerald (M 5), Dumont av., at Borough line, S. to Borough line.
- Emerson pl. (F 4), 308 Flushing av., S. to Lafayette av.
- Emmurs la. (F 10), Shore rd. at Av. Y, N. E. to Ocean av.
- Emmett (D 4), 48 Atlantic av., S. to Amity.
- Emmons av. (F 11), E. 14th, opp. Canal av., E. to Knapp.
- Enfield (see Elderts lane).
- Engert av. (G 2), 518 Manhattan av., E. to Meeker av.
- Erasmus (F 7), Bedford av., bet. Church av. & Grant, E. to Nostrand av.
- Erie Basin (C 5), ft. of Otsego, Dwight, Richards & Van Brunt.
- Essex (L 5), Jamaica av., bet. Linwood & Shepherd av., S.E. to Borden av.
- Estate rd. (E 9), E. 4th, bet. Avs. Pand Q, E. to Ocean parkway.
- Etua (L 4), 21 Dresden, E. to Borough line.
- Euclid av. (L 4), Jamaica av., bet. Chestnut & Crescent, S. to Wortman av.
- Evans (E 9), 59 Hudson av., E. to Navy Yard.
- Evergreen av. (G 3), 216 Cook, S.E. to Evergreens cemetery.
- 423 478 Gates av.
- 605 660 Halsey st.
- 789 844 Evergreens cem.
- Evergreen pl. (K 5), 32 New Jersey av. W.
- Exeter (F 11), Shore Boulevard, W. of Ocean av., to Oriental Boulevard.
- F (E 3), Washington av., S. of Wallabout pl., E. to West av.
- Fair (E 4), 145 Prince, E. to Fleet pl.
- Fairfield av. (K 6), Fresh ck., bet. Cozine & Vandalia avs., E. to Borough line.
- Fairview pl. (G 6), 312 Martense av. to Church av.
- Falmouth (G 11), Shore B'v'd. E. of Ocean av., S. to Oriental Boulevard.
- Fanchon pl. (K 5), Highland Boulevard, bet. Gillen pl. & Pellington pl. S. to Jamaica av.
- Farragut rd. (F 7), from 1109 Ocean av., E. & N.E. to Fresh creek.
- Fayette (G 4), 791 B'way, N. E. to Beaver.
- Feimore (F 6), Ocean av., bet. Rutland rd. & Hawthorne, E. to Troy av.
- Ferris (C 5), 301 William, S. W. to Beard.
- Ferry pl. (C 5), 1 Hamilton av., N. E. to Sackett.
- Fillmore av. (G 9), Gerritsen av., bet. Avs. R & S, N. E. to Av. T.
- Fillmore pl. (F 3), 667 Driggs, S.E. to Roebing.
- Fiske pl. (E 5), 604 Carroll, S. W. to Garfield pl.
- Flatbush av. (D 4), from Nassau bet. Jay & Bridge S. to Jamaica bay.
- 1555 1560 Nostrand av.
- 2105 2106 Av. N.
- Flatlands Ist to Flatlands 11th (K 7), inclusive, from E. 105th, N.E. to E. 108th.
- Flatlands av. (F 9), Av. P, at Delamere pl., N. E. to Fresh creek.
- Fleeman av. (E 4), Flushing av., W. of Washington av., N.
- Fleet (B 4), 374 Hudson av., S. W. to DeKalb av.
- Fleet pl. (E 4), 208 Tillary, S. to Fleet.
- Fleets al. (D 3), 49 York, N. Flint (D 3), 64 Front, S. E. to Prospect.
- Floods al. (D 4), 22 Johnson, S. to Myrtle av.
- Florence (G 3), 846 Grand, S. to Maujer.
- Floyd (C 3), 97 Nostrand av., E. to B'way.
- Flushing av. (E 4), Navy, opp. Nassau, E. to Borough line.
- 337 328 Classon av.
- * 520 Nostrand.
- 765 764 B'way.
- 1375 1414 Borough line.
- Folsom pl. (L 5), 265 Linwood, E. to Essex.
- Forbell av. (M 5), Glen at Borough line, S. to Jamaica bay.
- Force Tube av. (L 4), Highland Boulevard, E. of Linwood, S. E. to Richmond.
- Ford (G 9), Gerritsen av. at Av. S, S. to Sheepshead bay.
- Forest pl. (B 8), 414 88th, S. W. to 90th.
- Forrest (G 4), 501 Bushwick av., E. & N. E. to Flushing av.
- Ft. Greene pl. (E 4), 123 De Kalb av., S. to Atlantic av.
- Ft. Hamilton p'kway (E 7), Ocean parkway at Prospect av., S. W. to Fort Hamilton.
- 2731 — E. 5th.
- 3923 — 40th.
- 5723 — 58th.
- 6923 6924 70th.
- * 9540 90th.
- Ft. Hill pl. (B 9), Dahlgren pl., E. to Battery av.
- Foster av. (E 8), Gravesend av., opp. 47th, N. E. to Fresh creek.
- 537 538 Ocean parkway
- 1933 1934 Ocean av.
- 2923 2924 Nostrand av.
- 4023 4024 Albany av.
- 4923 4924 Utica av.
- Fountain av. (L 5), 3218 Atlantic av., S.E. to Borden av.
- Fountain Ist to Fountain 8th (M 6), inclusive, from Montauk av., N. E. to Fountain av.
- Fountain pl. (L 5), from Fountain av. bet. Dumont & Hegeman avs., E. to Holly.
- Franklin (F 2), N. 14th, opp. Kent av., N. to Commercial.
- Franklin av. (F 4), 106 Wallabout, S. & S. W. to Washington av.
- 511 512 Fulton.
- 711 712 Park pl.
- 943 926 Montgomery.
- Franklin av., 29th ward (E 7), now 18th av.
- Freeman (F 1), E. R., bet. Eagle & Greene, E. to Paige av.
- Front (D 3), 27 Fulton, E. to Hudson av.

BOROUGH OF BROOKLYN STREET AND AVENUE DIRECTORY—Continued.

- Frost (F 2), 284 Union av., E. to Newtown creek.
 Fuller pl. (E 6), 160 Windsor pl. S. W.
 Fulton (D 3), E. R. at Fulton Ferry, S. E. & E. to Borough line.
 135 * Sands.
 351 * Myrtle av.
 * 544 Flatbush av.
 725 642 Lafayette av.
 955 908 Washington av.
 1149 1132 Franklin av.
 1293 1278 Nostrand av.
 * 1558 Albany av.
 * 1752 Utica av.
 2057 2152 Rockaway av.
 2641 2642 Pennsylvania av.
 2787 2788 Van Sicklen av.
 3095 * Arlington av.
 4393 4394 Elderts lane.
 Fulton pl. (D 4), closed.
 Furman (D 3), 6 Fulton, S. W. to Atlantic av.
 Furman av. (J 5), 1831 B'way, N. E. to Evergreens cemetery.
 G (E 3), Wallabout pl. E. of West av. S. W.
 Gallatin pl. (D 4), 406 Fulton, S. to Livingston.
 Garden (G 3), 840 Flushing av., S. E. to Bushwick av.
 Garden, 29th ward (H 6), E. 48th bet. Clarkson & Lenox rd., E. to Utica av.
 Garden pl. (D 4), 90 Joralemon, S. W. to State.
 Gardner av. (H 3), 1225 Flushing av., N. to Meeker av.
 Garfield pl. (D 5), 261 4th av., S. E. to Prospect pk. W.
 Garnet (C 5), 311 Hamilton av., S. E. to Gowanus canal.
 Garrison (D 3), 44 Front, S. E. to York.
 Gates av. (E 5), 873 Fulton, E. to Borough line.
 321 310 Bedford av.
 893 850 Reid av.
 1071 1036 Broadway.
 Gatling pl. (B 8), 86th, bet. Ft. Hamilton av. & Dahlgren pl., S. W. to 92d.
 Gelston av. (B 8), 86th, bet. 5th av. & Ft. Hamilton av., S. W. to 94th.
 Gem (F 2), 37 N. 15th, N. to Meserole av.
 George (H 4), 87 Evergreen av., N. E. to Knickerbocker av.
 Georgia av. (K 5), 24 Jamaica av., S. to Vandalia av.
 259 260 Belmont av.
 517 548 Riverdale av.
 Gerald ct. (F 10), E. 7th S. of Av. Y, E. to Coney Island av.
 Germania pl. (G 8), Amersfort pl. at E. 29th, N. E. to Flatbush av.
 Gerritsen ct. (G 9), Nostrand av., at Av. Q, S. E. to Jamaica bay.
 Gerry (F 4), 459 Marcy av., N. E. to Broadway.
 Gillen pl. (K 5), Jamaica av., junc. Broadway, N. to Bushwick av.
 Girard (G 11), Shore boulevard, bet. Falmouth & Hastings, S. to Oriental boulevard.
 Glen (L 6), Atlantic av., junc. Conduit av., E. to Borough line.
 Glenada pl. (G 5), 142 Decatur, S. to Fulton.
 Glenmore av. (J 5), 367 Rockaway av., E. to Borough line.
 315 316 Alabama av.
 1923 1024 Euclid av.
 Glenwood rd. (G 8), 1491 Flatbush av., N. E. to Fresh creek.
 Gold (D 3), East River, bet. Bridge & Hudson av., S. to Fulton.
 351 344 Myrtle av.
 Goodwin pl. (H 4), 1086 Greene av., S. E. to Grove.
 Gothic al. (D 4), 185 Adams, E. to Pearl.
 Grace ct. (D 4), 248 Hicks, runs N. W. & N.
 Grafton (H 5), East New York av., at Pitkin av., S. E. to 98th.
 Graham av. (G 4), 747 Broadway, N. to Driggs av.
 335 342 Metropolitan av.
 467 476 Meeker av.
 Grand (E 3), East River, bet. S. 1st and N. 1st, S. E. & E. to Newtown crk.
 439 500 Union av.
 815 818 Bushwick av.
 Grand st. Extension (F 3), Havemeyer, at S. 4th, E. to Grand.
 Grand av. (F 4), 276 Flushing av., S. & S. W. to Park pl.
 367 388 Gates av.
 657 670 Washington av.
 Granite (J 5), 1813 B'way, N. E. to Borough line.
 Grant av. (L 4), Jamaica av., bet. Nichols av. & Eldert la., S. to Jamaica bay.
 Grant sq. (F 5), Bergen to Pacific at Bedford av.
 Grattan (H 3), 54 Bogart, E. to Flushing av.
 Gravesend av. (E 9), 10th av., opp. 20th, S. to Canal av.
 Gravesend Neck rd. (E 10), 351 Van Sicklen av. E. to Ocean av.
 Green la. (E 3), 256 Front, S. to Sands.
 Green (F 2), East River, bet. Freeman & Huron, E. to Kingsland av.
 Greene av. (E 4), 123 S. Oxford, E. to Borough line.
 353 348 Franklin av.
 725 726 Sumner av.
 1087 1108 Bushwick av.
 Greenpoint av. (F 2), East River, bet. Kent & Milton, E. to Newtown creek.
 403 414 Kingsland av.
 Greenwood av. (E 7), 205 Gravesend av., N. E. to Coney Island av.
 Grove (H 4), 1315 B'way, N. E. to Borough line.
 Grove av. (B 9), Derussey, at Atlantic av. (30th wd.), N. E. to 11th av.
 Grove pl. (E 4), 13 Handover pl., S. E.
 Gubner (B 9), 86th n. 10th av., S. W. to 7th av.
 Guernsey (F 2), 49 Nassau av., N. to Oak.
 Guilford pl. (F 7), Caton av., W. of Parade pl., S. to Church av.
 Gunther pl. (J 5), 1253 Herkimer, S. to Atlantic av.
 H (E 3), Wallabout pl. to Washington av.
 Hale av. (L 4), Jamaica av., bet. Force Tube av. & Norwood, S. to Atlantic av.
 Hall (E 4), 232 Flushing av., S. to DeKalb av.
 Halleck (C 5), 99 Otsego, E. to Gowanus canal.
 Halsey (F 5), 1223 Bedford av., E. to Borough line.
 513 554 Stuyvesant av.
 969 968 Broadway.
 Hamburg av. (H 3), 1002 Flushing av., S. E. to Evergreens cemetery.
 275 260 Greene av.
 487 472 Jefferson av.
 Hamilton av. (C 4), E. River, at Sackett, S. to 3d av.
 353 362 Court.
 543 590 Third av.
 Hampton av. (F 11), W. End av., bet. Manhattan & Oriental Boulevards, E. to Manhattan Blvd.
 Hampton pl. (G 5), 1110 Park pl., S. to St. Johns pl.
 Hancock (F 5), 491 Franklin av., E. to Borough line.
 643 654 Reid av.
 1031 1034 Bushwick av.
 Hanover pl. (E 4), 516 Fulton, S. W. to Livingston.
 Hanson pl. (E 4), 123 Flatbush av., E. to Fulton.
 Haring (G 9), Gerritsen av. at Av. K, S. to Emmons av.
 Harmon (H 4), 891 Bushwick av., N. E. to Borough line.
 Harper ct. (D 4), 255 Jay, E. to Lawrence.
 Harrison (C 4), E. R., bet. Baltic & Irving, E. to Court.
 Harrison al. (E 3), Evans, Hudson av., to Navy Yd.
 Harrison av. (F 3), 282 Division av., S. E. to Flushing av.
 Harrison pl. (H 3), 72 Bogart, E. to Flushing av.
 Hart (F 4), 185 Nostrand av., E. to Borough line.
 469 470 Broadway.
 809 810 Knickerbocker av.
 Harway av. (D 10), Cropsey av. at Bay 37th, S. E. to Av. Z.
 Hastings (G 11), Shore Blvd., bet. Girard & Irwin, S. to Oriental Blvd.
 Hausman (G 2), 211 Meeker av., N. to Norman av.
 Havemeyer (E 3), 270 N. 9th, S. W. to Division av.
 Havens pl. (J 5), 1494 Herkimer, S. W. to Atlantic av.
 Hawthorne (F 6), 659 Flatbush av., E. to Troy av.
 Hegeman av. (J 6), E. 98th at Ames, E. to Borough line.
 Hemlock (L 4), Jamaica av., bet. Crescent & Railroad av., S. to Atlantic av., & from Liberty av., S. to Jamaica bay.
 Hendrickson (G 8), Flatlands av. at Av. M, S. E. to Mill creek.
 Hendrix (E 5), 236 Highland Blvd., S. E. to Borden av.
 Henry (D 4), 106 Fulton, S. W. to Gowanus bay.
 317 306 Atlantic av.
 531 518 Union.
 683 676 Hamilton av.
 Henry, 29th ward (E 7), E. 8th, S. of Caton pl. to Ocean p'kway.
 Henry, 31st ward (E 11), Canal av., bet. Richard & W. 5th, S. to Neptune av.
 Henry pl. (G 1), 171 Paidge av., N. E. to Newtown crk.
 Herbert (G 2), 151 Richard-son, N. E. to Kingsland av.
 Herkimer (E 5), 1263 Bedford av., E. to Williams pl.
 447 448 Albany av.
 1119 1120 Saratoga av.
 1433 1434 Sackman.
 Herkimer pl. (F 5), Perry pl. n. Atlantic av., S. E. to Nostrand av.
 Herzl (J 5), 1432 East New York ave., S. to E. 98th.
 Hewes (F 4), Wallabout pl. n. Classon av., N. E. to Union av.
 Heyward (F 4), 61 Wallabout, N. E. to B'way.
 Hicks (D 3), 64 Fulton, S. W. to Gowanus bay.
 337 332 Atlantic av. — 546 Union.
 695 674 Hamilton av.
 919 908 Halleck.
 High (D 4), 161 Fulton, E. to Navy.
 Highland av. (Sea Gate) (C 11), Gravesend bay, S. to Mermaid av.
 Highland Boulevard (K 5), Bushwick av., at Dahlia pl., N. E. to Highland Park.
 Highland View av. (D 11), Cottage pl. n. Surf av., W. to W. 23d.
 Hill (L 5), Conduit av., bet. Magenta & Liberty av., E. to Autumn av.
 Himrod (D 4), 367 Bushwick av., N. E. to Borough line.
 Hincley pl. (E 7), E. 8th, bet. Turner pl. & Beverly rd., E. to E. 11th.
 Hinsdale (J 5), 2510 Atlantic av., S. to Fresh creek.
 503 504 Riverdale av.
 Hobson av. (H 9), Flatbush av., n. Fillmore av., W. to E. 36th.
 Holland (G 1), 149 Paidge av., N. E. to Newtown crk.
 Holly (L 5), Sutter av., bet. Chestnut & Euclid av., S. to Stanley av.
 Holmesla. (J 7), E. 92d, n. Av. K, E. to E. 100th.
 Homerrest av. (F 9), Av. U, bet. E. 12th & E. 13th, S. to Emmons av.
 Hooper (F 3), 667 Kent av., N. E. to Grand.
 Hope (F 3), 153 Roebling, S. E. to Union av.
 Hopkins (F 4), 37 Nostrand av., E. to B'way.
 Hopkinson av. (J 4), 1596 B'way, S. to E. 98th.
 Howard av. (H 4), 1392 B'way, S. to E. 98th.
 251 264 Fulton.
 Howard ct. (D 3), Main, bet. Water & Front, S. W.
 Howard pl. (E 6), 130 Windsor pl., S. W.
 Hoyt (D 4), 448 Fulton S. W. to 5th.
 805 806 Union.
 Hubbard (D 10), Mill rd., n. Bay 41st, S. W. to Gravesend bay.
 Hubbard, (F 10), Av. X, n. Ocean p'kway, S. to Surf av.
 Hubbard pl. (G 8), Flatbush av., bet. Av. K & Alton pl., N. E. to E. 40th.
 Hudson av. (E 4), East River, bet. Gold & Navy Yard, S. to Fulton.
 351 354 Myrtle av.

BOROUGH OF BROOKLYN STREET AND AVENUE DIRECTORY—Continued.

- Hudson pl. (F 3), 210 Sands.
Hull (J 5), 1945 Fulton, E. to Broadway.
Humboldt (G 2), 803 Flushing av., N. to Meserole av.
365 370 Metropolitan av.
557 576 Engert av.
Hunts al. (D 4), 227 Henry, S. E.
Hunterfly pl. (H 5), 752 Herkimer, S. to Atlantic av.
Hunterfly rd. (H 6), Sutter av., at Tapscott, S. E. to Hegeman.
Huntington (C 5), 419 Columbia, S. E. to Smith.
Huron (F 2), East River, bet. Greene & India, E. to Kingsland av.
I (E 3), Wallabout Market.
Imlay (C 5), 80 Hamilton av., S. W. to William.
India (F 2), East River, bet. Huron & Java, E. to Kingsland av.
India wf. (C 5), Commercial wf. at Summit, N. to N. Pier, Atlantic Dock.
Ingraham (G 3), 92 Bogart, E. to Flushing av.
Institute Park, East Side Lands (E 5), bounded by Eastern pkwy., Washington & Flatbush avs.
Irving (C 4), East River, bet. Harrison & Sedgwick, S. E. to Columbia.
Irving av. (H 3), Flushing av., at Thames, S. E. to Borough line.
299 290 Myrtle av.
Irving pl. (F 5), 180 Gates av., S. to Fulton.
Irvington pl. (F 8), E. 16th n. of Foster av. & E. to E. 17th.
Irwin (G 11), Shore Boulevard, bet. Hastings & Jaffrey, S. to Oriental Boulevard.
Island av. (J 8), Av. N, at Ralph av., E. to Paerdegat av. S.
J (F 4), Wallabout Market.
Jackson (F 3), 252 Union av., E. to Newtown creek.
Jackson ct. (E 3), 248 Front, runs S.
Jackson pl. (D 6), 284 16th, S. W. to Prospect av.
Jaffrey (G 11), Shore Boulevard, bet. Irwin & Kensington, S. to Oriental Boulevard.
Jamaica av. (K 5), Fulton junc., East New York av., E. to Borough line.
— 388 Ridgewood av.
— 644 Norwood av.
Jardine pl. (J 5), 1458 Herkimer, S. W. to Atlantic av.
Jardine pl. (L 4), 32 Crescent, W.
Java (F 2), East River, bet. India & Kent, E. to Greenpoint av.
Jay (D 3), East River, bet. Pearl & Bridge S. to Fulton.
405 420 Fulton.
Jefferson (G 4), 947 B'way, N. E. to Cypress av.
Jefferson av. (F 5), 19 Ormond pl., E. to Boro. line.
711 696 Reid av.
1021 966 Broadway.
Jerome (K 5), 352 Jamaica av., S. E. to Borden av.
Jerome av. (G 10), Ocean av., S. of Av. Z, E. to Av. Z at E. 24th.
Jewel (G 2), 643 Humboldt, N. W. to Greenpoint av.
John (D 3), 1 Adams, E. to Little.
Johnson (D 4), 311 Fulton, E. to Leo pl.
Johnson, 29th ward (E 7), now part of Caton av.
Johnson av. (F 3), 493 B'way, E. to Flushing av.
421 404 Morgan av.
Johnson av., 29th ward (E 8), now part of Parkville av.
Johnson la. (E 10), Village rd., n. Av. U, N. E. to E. 15th.
Johnson pl. (F 7), Church av., n. Bedford av., S. to Snyder av.
Joralemon (C 4), bet. Montague & State, East River to Fulton.
Judge (G 3), 245 Powers, N. W. to Devoe.
Junius (J 5), East New York av., opp. Pacific, S. to Fresh creek.
K (F 4), Wallabout pl. W.
Kane pl. (H 5), 894 Herkimer, S. to Atlantic av.
Kathleen pl. (F 10), E. 7th bet. Gerald ct. & Av. Z, E. to Coney Island av.
Keap (F 3), Wallabout canal, bet. Rodney & Hooper, N. E. to Union av.
Kemble av. (J 9), from Av. V at Mill av., S. W. and S. to National av.
Kenilworth pl. (F 7), Farragut rd., bet. Amersfort pl. & Flatbush av., S. E. to Germania pl.
Kennore pl. (F 6), Woodruff av., S. to Caton av.
Kensington (G 11), Shore Boulevard, E. of Jaffrey, S. to Oriental Boulevard.
Kent (F 2), East River, bet. Java and Greenpoint av., E. to Whale creek canal.
Kent av. (F 2), N. 14th, opp. Franklin, S. S. E. to Lafavette av.
401 402 Broadway.
759 768 Flushing av.
1021 1034 Lafayette av.
Kermit pl. (E 7), Coney Island av., at Parade Grounds, W. to East 8th.
Kills Path (L 4), Jamaica av., opp. Euclid av., N. to Borough line.
Kinball (G 8), Flatlands av., opp. E. 38th, S. E. to Jamaica bay.
King (C 5), 474 Columbia, N. W. to Buttermilk ch.
Kings Highway (D 9), Bay Pkway, E. & N. E. to Flatbush av.
Kings pl. (E 9), Kings Highway, bet. W. 1st & W. 24, S. E.
Kingsland av. (G 3), 71 Maspeh av., N. and N. W. to Newtown Creek.
165 164 Meeker av.
471 466 Greenpoint av.
Kingston av. (G 5), 1490 Fulton, S. to Winthrop.
Knapp (G 10), Gerritsen av., bet. Av. U & Av. V, S. to Emmons av.
Knickerbocker av. (H 3), Johnson av., at Morgan av., S. E. to Borough line.
— 484 Myrtle av.
783 748 Halsey.
Kosciusko (F 4), 989 Bedford av., E. to Bushwick av.
373 360 Sumner av.
Kosciusko pl. (F 4), 999 Kent av., E. - half block.
Kossuth pl. (H 4), 1169 Broadway, N. E. to Bushwick av.
Lafayette (E 4), 41 Fleet, E. to Raymond.
Lafayette, 31st ward (F 9), Elm av., at E. 16th, S. to Cedar av.
Lafayette av. (E 4), 73 Flatbush av., E. to Bushwick av.
487 498 Bedford av.
1103 1108 Broadway.
Lafayette av., 30th ward (B 9), 7th av., at Parrott pl., E. to Bay 1st.
Lafayette ct. (E 8), E. 4th, bet. Avs L & M, E. to Ocean pkway.
La France ct. (J 8), from E. 66th, bet. Av. N and Island av. N. E. to E. 68th.
LaGrange (G 3), 868 Grand, S. to Majuer.
Lake (G 2), 6 Bridgewater, N. E. to Newtown creek.
Lake, 31st ward (E 9), Kings Highway at Av. R, S. to 86th.
Lancaster av. (F 10), Ocean pkway, S. of Av. W, E. to E. 12th.
Langham (G 11), Shore blvd. E. of Kensington, S. to Oriental blvd.
Laurel av. (Sea Gate) (C 11), Manhattan av., E. to W. 37th.
Lawrence (D 4), Tillary, bet. Jay & Bridge, S. to Fulton.
Lawrence av. (E 8), 47th, bet. Webster & Washington avs., N. E. to Ocean Parkway.
Lawton (H 4), 1067 B'way, N. E. to Bushwick av.
Lee av. (F 3), 146 Division av., S. E. to Lorimer.
Lefferts av. (F 6), 511 Flatbush av., E. to Utica av.
Lefferts pl. (F 5), 249 St. James pl., S. E. to Franklin av.
Lemon (E 4), Clinton av., N. of Peach, E. to Washington av.
Lenox rd. (F 6), 781 Flatbush av., E. to 98th.
Leo pl. (E 4), 78 St. Edwards, S. W. to Myrtle av.
Leonard (G 3), 619 B'way, N. W. to Greenpoint av.
217 210 Grand.
509 512 Driggs av.
Lewis av. (G 4), 352 Floyd, S. to Fulton.
293 298 Putnam av.
449 448 Fulton.
Lewis pl. (E 7), Coney Island av., bet. Beverly rd. & Matthews pl., E. to E. 11th.
Lexington av. (F 4), 317 Grand av., E. to B'way.
557 538 Sumner av.
Lexington av., 30th ward (B 9), 7th av. at Parrott pl., E. to 12th av.
Liberty (D 4), 6 High, S. to Fulton, at Tillary.
Liberty (L 4), Eldert la., bet. Etana and Ridgewood av., W. to Richards la.
Liberty, 31st ward (F 9), Locust av. at E. 14th, S. to Elm av.
Liberty av. (J 5), East New York av., bet. Rockaway av. & Thadford av., E. to Borough line.
509 510 Van Sicklen av.
741 742 Essex.
Lincoln av. (L 4), Etana, bet. Autumn & Nichols avs., S. to Jamaica bay.
Lincoln pl. (E 5), 161 5th av., E. to East New York av.
Lincoln rd. (F 6), 99 Ocean av., E. to East New York av.
Linden (H 4), 1349 B'way, N. E. to Borough line.
Linden av. (F 6), 531 Flatbush av., E. to 98th.
Linwood (K 5), 502 Jamaica av., S. E. to Borden av.
Little (D 3), East River, bet. Hudson av. & Navy Yard, S. W. to Evans.
Little's la. (E 7), Cortelyou rd., at Coney Island av., S. W. to 16th av.
Little Nassau (F 4), 37 Taaffe, E.
Livingston (D 4), 17 Sidney pl., E. to Flatbush av.
Livonia av. (H 6), E. 98th, at Howard av., E. to New Lots rd.
Lloyd (F 7), 2738 Church av. S. to Erasmus.
Lloyd ct. (E 9), W. 3d, bet. Avs. R & S, E. to Van Sicklen.
Locust av. (F 8), 1623 Coney Island av., N. E. to Ocean av.
Locust (G 4), 857 B'way, E. to Beaver.
Locke av. (L 6), from Louisiana av. at Fresh Creek Basin, N. E. to Fountain av.
Loean (L 4), Jamaica av., bet. Norwood av. & Richmond, S. and S. E. to Vandalia av.
Lombardy (G 2), 144 Kingsland av., E. to Newtown creek.
Lorimer (G 2), 157 Wallabout, N. E. and N. to Noble.
475 476 Grand.
737 738 Bayard.
1049 1050 Meserole av.
Lorraine (C 5), 19 Otsego, S. E. to Hamilton av.
Lott (F 7), 50 Erasmus, S. to Canarsie la.
Lott av. (J 6), E. 98th opp. Church av., E. to New Lots av.
Lott pl. (G 8), Flatbush av., n. Kings Highway, E. to E. 40th.
Lotts or Littles la. (E 7), Cortelyou rd., at Coney Island av., S. W. to 16th av.
Louis pl. (H 5), 1090 Herkimer, S. W. to Atlantic av.
Louisa (E 7), Gravesend av., bet. Albemarle rd. & Church av., S. W. to 36th.
Louisiana av. (K 6), Williams av., n. New Lots av., S. E. to Borden av.
Lourdes pl. (J 5), Furman av., bet. B'way & Bushwick av., E. to Aberdeen.
Love la. (D 4), E. of 159 Henry, W. to Hicks.
Ludlam pl. (F 6), Montgomery, W. of Rogers av., S. to Sullivan.

BOROUGH OF BROOKLYN STREET AND AVENUE DIRECTORY—Continued.

- Luquer (C 5), 377 Columbia, S. E. to Smith.
 Lyneav. (Sea Gate) (C 11), Manhattan av., E. to W. 37th.
 Lynch (F 4), 95 Wallabout, N. E. to B'way.
 Mack pl. (D 4), 171 Bridge, E. to Gold.
 Mackay pl. (A 7), Shore rd., N. 70th, E. to 1st av.
 Mackenzie (G 11), Shore Boulevard, E. of Langham, to Oriental Boulevard.
 Macon (F 4), 19 Arlington pl., E. to Hopkinson av.
 339 320 Sumner av.
 847 880 Saratoga av.
 Madison (F 5), 493 Classon av., E. to Borough line.
 473 484 Sumner av.
 893 940 Broadway.
 Magenta (L 5), 55 Fountain av. E. to Borough line.
 Main (D 3), E. R., at Catharine Ferry, S. to Fulton.
 Main rd. (H 6), now E. 92d.
 Malbone (F 6), 463 Flatbush av., E. to East New York av.
 Malta (K 6), New Lots av., bet. Williams av. & Alabama av., S. E. to Fairfield av.
 Manhasset pl. (C 5), 106 Rapelye, S. to Coles.
 Manhattan av. (G 3), 677 B'way, N. to Newtown creek.
 231 238 Grand.
 897 898 Greenpoint av.
 1205 1206 Newtown creek.
 Manhattan av. (Sea Gate) (C 11), Gravesend bay at Highland av., S. to Mermad av.
 Manhattan Boulevard (G 10), now Shore Boulevard.
 Manhattan ct. (F 11), E. 2d, S. of Av. Y, E. to Ocean Parkway.
 Manor ct. (F 10), E. 7th, S. of Av. Z, E. to Coney Island pl.
 Mansfield pl. (F 7), 2402 Foster av., S. to Emmons av.
 Maple (F 6), 557 Flatbush av. E. to Troy av.
 Maple av. (Sea Gate) (C 11), Highland av., S. of Gravesend bay, E. to W. 37th.
 Maple ct. (E 7), E. 17th from Caton av., S. to Church av.
 Marcy av. (F 3), 420 Metropolitan av., S. W. & S. E. & S. to Fulton.
 575 566 Myrtle av.
 847 850 Putnam av.
 Marine av. (A 8), 92d, at 1st av., S. E. to Ft. Hamilton pkway.
 Marion (H 5), 1707 Fulton, E. to B'way.
 Market av. (F 4), Flushing av., opp. Hall, N. to F.
 Marlborough ct. (F 8), Foster av., bet. Brighton Beach R. R. & Rugby rd.
 Marlborough rd. (F 7), Caton av., bet. Buckingham & Rugby rds., S. to Foster av.
 Marsh (G 9), Nostrand av., at Av. P, E. to Av. X.
 Marshall (D 3), East River, ft. of Adams, E. to Little.
 Marshall's ln. (K 7), E. 92d at Av. K., S. E. to Rockaway pkway.
 Martense (F 7), 859 Flatbush av., E. to New York av.
 Maspeth av. (G 3), Humboldt, n. Metropolitan av., N. E. to Newtown creek.
 Matthews pl. (E 7), Coney Island av., bet. Lewis pl. & Sloccun pl., E. to E. 11th.
 Mauger (F 3), 333 S. 1st, E. to Newtown creek.
 379 360 Morgan av.
 501 468 Metropolitan av.
 McDonough (G 5), 945 Marcy av., E. to B'way.
 361 372 Stuyvesant av.
 813 822 Broadway.
 McDougal (H 5), 1875 Fulton, E. to B'way.
 McKenney (D 3), 50 Doughty, S. W. to Poplar.
 McKibbin (G 3), 557 B'way, E. to Bogart.
 201 200 Bushwick av.
 McKinley av. (L 5), Autumn av., bet. Magenta & Glen, E. to Eldert la.
 Meadow (G 2), 86 Waterbury, E. to Metropolitan av.
 Meadow la. (K 7), E. 83d, n. Av. J, N. E. to E. 92d.
 Meeker av. (G 2), 115 Richardson, N. E. to Newtown creek.
 Melrose (G 4), 923 B'way, N. E. to Irving av.
 Menahan (H 4), 969 Bushwick av., N. E. to Borough line.
 Mercen (D 3), B'klyn bridge n. York, N. E. to Garrison.
 Mermad av. (C 11), Gravesend bay, at W. 42d, S. & E. to Stillwell av. and from Ocean P'kway, bet. Neptune & Sea Breeze av., E. to Coney Island.
 Meserole (F 3), 44 Union av., E. to Borough line.
 369 382 Morgan av.
 Meserole av. (F 2), 12 Franklin, E. to Kingsland av.
 313 306 Kingsland av.
 Metropolitan av. (F 2), E. R., bet. N. 1st & N. 3d, S. E. & E. to Newtown ck.
 201 204 Bedford av.
 — 802 Bushwick av.
 1027 1026 Morgan av.
 1207 — Mauger.
 — 1280 Ten Eyck.
 Metz av. (E 4), Fleeman av. West to Clinton av.
 Middagh (D 4), 59 Columbia hts., S. E. to Fulton.
 Middleton (F 4), 121 Wallabout, N. E. to Throop av.
 Midwood (F 6), 581 Flatbush av., E. to Troy av.
 Milford (L 5), 318 Atlantic av., S. E. to Vandalia av.
 Mill (C 5), 457 Columbia, E. to Hamilton av.
 Mill, 18th Ward (H 3), Stewart av., at English Kills, E. to New'n creek.
 Mill av. (J 8), from Ralph av., S. of Island av., S. E. and S. to National av.
 Mill la. (J 8), from Ralph av., S. of Island av., E. to E. 64th.
 Mill rd., 31st ward (D 10), from Crosey av., at 25th av., S. E. to Bay 47th.
 Mill rd., 32d ward (J 6), Hopkinson av., at Vienna av., E. to Fresh creek.
 Miller av. (K 5), 176 Highland bl'vd, S. E. to Borden av.
 339 340 Pitkin av.
 Miller pl. (G 6), Malbone, n. B'klyn av., S. to Lefters av.
 Milton (F 2), East River, bet. Noble & Greenpoint av., E. to Manhattan av.
 Minto (E 7), 26 West av., S. W. to 36th.
 Moffat (J 5), 1735 B'way, N. E. to Borough line.
 Monitor (G 2), 235 Richardson, N. to Greenpoint av.
 Mouroe (F 4), 471 Classon av., E. to B'way.
 113 122 Bedford av.
 887 — Broadway.
 Monroe pl. (D 4), 100 Clark, S. W. to Pierrepont.
 Mousell (G 6), Montgomery, n. Schenectady av., S. to Malbone.
 Montague (D 4), E. R., bet. Pierrepont and Remsen, E. to Court.
 Montague ter. (D 4), 48 Montague, S. to Remsen.
 Montank av. (L 5), 3140 Atlantic av., S. E. to Borden av.
 Montank ct. (F 10), E. 7th bet. Manor ct. & Voorhies av., E. to Coney Island av.
 Monteith (G 3), 475 Bushwick av., E. to Evergreen av.
 Montgomery (F 6), Washington av., n. Crown, E. to East New York av.
 Montgomery, 29th ward (E 7), 416 Coney Island av., S. W. to E. 7th.
 Montgomery pl. (E 5), 135 8th av., S. E. to Prospect Park.
 Montrose av. (F 3), B'way, opp. Penn, E. to Borough line.
 389 392 Morgan av.
 Moore (G 3), 607 B'way, E. to Bogart.
 Morgan av. (H 3), 1029 Flushing av., N. to Norman av.
 229 228 Ten Eyck.
 363 368 Maspeth av.
 Morrell (G 3), 843 Flushing av., N. to Bushwick av.
 Morrison (B 9), 86th, n. Delaplaine, S. to Dyker Heights Park.
 Morse (G 2), 22 Bridge-water, N. E. to Newtown creek.
 Morton (E 3), 539 Kent av., N. E. to Bedford av.
 Morton av. (H 9), Filmore av. at E. 52d, W. to Coleman la.
 Moultrie (G 2), 747 Humboldt, N. to G'point av.
 Myrtle av. (D 4), 351 Fulton, E. to Borough line.
 401 400 Vanderbilt av.
 679 686 Bedford av.
 751 754 Nostrand av.
 975 952 Throop av.
 1147 1132 Broadway.
 1437 1410 Greene av.
 Narrows av. (A 7), 53 Bay Ridge av., S. to Bay Ridge Parkway.
 Nassau (D 4), 187 Fulton, E. to Navy.
 Nassau av. (F 2), 87 N. 14th, N. E. to Varick.
 Nassau pl. (E 4), 252 Nassau, S. to Concord.
 National av. (J 9), from ft. of Mill av., W. to Bassett av.
 Nantilus av. (Sea Gate) (C 11), Manhattan av., E. to W. 37th.
 Navy (E 4), 243 York, S. to DeKalb av.
 Naylors al. (D 4), Liberty, n. Nassau, E., half block.
 Nelson (C 5), 339 Columbia, S. E. to Smith.
 Neptune av. (F 11), 2 E. 14th, W. to Surf av., at Beach 45th, E. to Emmons av.
 Nevius (E 4), 8 Flatbush av., S. W. to Carroll.
 New (F 3), 193 B'way, E. to S. 4th.
 New (E 11), Cortland bet. Neptune av. & Sheepshead bay rd., S. E. to W. 5th.
 New Atlantic av. (J 5), Havens pl., S. E. to East New York av.
 New Jersey av. (K 5) Highland Boulevard, bet. Pellington pl. & Vermont av., S. and S. E. to Locke av.
 305 306 Pitkin av.
 New Lots av. (J 6), Watkins, at Hegeman av., N. E. to Fountain av.
 New 1 trecht (H 9), Bay 1st, n. 86th, S. W. to Benson av.
 New Utrecht av. (D 7), 9th av., at 38th, S. to Crosey av.
 New York av. (G 5), 1350 Fulton, S. to Av. N.
 199 204 Park pl.
 425 442 Malbone
 1211 1212 Av. C.
 Newell (G 2), 196 Driggs av., N. W. to Greenpoint av.
 Newkirk av. (E 5), 639 Ocean pkway, E. to E. 35th.
 Newport (J 6), E. 98th at Barrett, E. to New Lots av.
 Newton (G 2), 436 Leonard, N. E. to Engert av.
 Nichols av. (L 4), 946 Jamaica av., S. to Atlantic av.
 Noble (F 2), East River, bet. Oak & Milton, E. to Manhattan av.
 Nolan's la. (J 7), E. 92d, n. Av. D, N. E. to E. 98th.
 Noll (G 4), 525 Bushwick av., E. to Flushing av.
 Norfolk (G 11), Shore Boulevard, E. of Mackenzie, S. to Oriental Boulevard.
 Norman av. (F 2), Banket, opp. Wythe av., N. E. to Bridgewater.
 205 202 Moultrie.
 301 298 Morgan av.
 Norman pl. (J 5), 76 Truxton, S. E. to Fulton.
 N. Elliott pl. (E 4), 16 Flushing av., S. to Myrtle av.
 N. Henry (G 2), 209 Richardson, N. to Paidge av.
 N. Oxford (E 4), 48 Flushing av., S. to Myrtle av.
 N. Portland av. (E 4), 30 Flushing av., S. to Myrtle av.
 N. 1st (F 3), E. R., bet. Grand & Metropolitan av., S. E. to Driggs.
 N. 3d (F 2), E. R., bet. Metropolitan av. & N. 4th, S. E. to Metropolitan av.
 N. 4th (F 2), E. R., bet. N. 3d & N. 5th, S. E. to Metropolitan av.
 N. 5th (F 2), E. R., bet. N. 4th & N. 6th, S. E. to Metropolitan av.
 N. 6th (F 2), E. R., bet. N. 5th & N. 7th, S. E. to Metropolitan av.

BOROUGH OF BROOKLYN STREET AND AVENUE DIRECTORY—Continued.

- N. 7th (F 2), E. R., bet. N. 6th & N. 8th, S. E. to Union av.
- N. 8th (F 2), E. R., bet. N. 7th & N. 9th, S. E. to Union av.
- N. 9th (F 2), E. R., bet. N. 8th & N. 10th, S. E. to Havemeyer, at Withers.
- N. 10th (F 2), E. R., bet. N. 9th & N. 11th, S. E. to Union av.
- N. 11th (F 2), E. R., bet. N. 10th & N. 12th, S. E. to Union av.
- N. 12th (F 2), E. R., bet. N. 11th & N. 13th, S. E. to Union av.
- N. 13th (F 2), E. R., bet. N. 12th & N. 14th, S. E. to Union av.
- N. 14th (F 2), E. R., bet. N. 13th & N. 15th, S. E. to Driggs av.
- N. 15th (F 2), 2 Franklin, S. E. to Driggs av.
- Norwood av. (L 4), Jamaica av., bet. Logan & Hale, S. to Atlantic av.
- Nostrand av. (F 4), 520 Flushing av., S. to Sheepshead bay.
- 263 290 Lafayette av.
- 349 388 Gates av.
- 495 534 Fulton.
- 641 680 St. Marks av.
- 791 832 Eastern P'kway
- 1151 1132 Rutland road.
- 1451 1452 Church av.
- 1837 1838 Av. J.
- 2375 2376 Av. D.
- 2729 2810 Kings Highway.
- 3429 3440 Av. U.
- 3557 3558 Av. Z.
- Noyes pl. (M 6), from Egan av. dr. Spring Creek Basin, S. E. to Borden av.
- Nutria al. (D 4), 207 Adams, E. to Pearl.
- Oak (F 2), E. R., bet. Noble & Calyer, E. to Guernsey.
- Oakland (G 2), 228 Driggs av., N. W. to Newtown creek.
- 263 264 Kent.
- 319 316 Huron.
- 403 402 Clay.
- Oakland pl. (F 7), Albermarle rd., bet. Bedford av. & Lott, S. to Vernon av.
- Ocean av. (F 6), Flatbush av., opp. Malbone, S. to Oriental Boulevard.
- 519 520 Church av.
- 1009 1010 Newkirk av.
- 1683 1684 Av. L.
- 2811 2812 Av. X.
- Ocean av., 30th ward (B 9), 11th av., n. 86th, S. E. to New Utrecht.
- Ocean ct. (E 10), E. 3d, S. of Av. X, E. to Hubbard.
- Ocean Parkway (E 7), Coney Island av., opp. Parkside av., W. & S. to Concourse.
- 417 418 Cortelyou rd.
- 1195 1196 Av. L.
- 2089 2090 Av. U.
- 2589 2590 Av. Z.
- Ocean pl. (J 5), 1228 Herkimer, S. W. to Atlantic av.
- Oceanic av. (Sea Gate) (C 11), Mermaid av., E. to W. 37th.
- Old Bridge rd. (E 4), 226 Sands, S. E. to Navy.
- Old Wood Point rd. (G 3), 1 Maspeth av., N. E. to Withers, to Metropolitan av.
- Olive (G 3), 889 Grand, N. to Maspeth av.
- Olive pl. (J 5), 1342 Herkimer, S. W. to Atlantic av.
- Oliver (A 8), Shore blvd., n. 93d, N. E. to Marine av.
- Onderdonk av., part of (H 3), Meadow, S. E. to Meserole.
- Orange (D 4), 99 Columbia hts., E. to Fulton.
- Orient av. (G 6), 823 Metropolitan av., E. to Newtown creek.
- Orient ct. (F 11), E. 7th, bet. Voorhies & Canal avs., E. to Coney Island av.
- Oriental Boulevard (F 11), West End av., S. of Hampton av., E. to Irwin.
- Ormond pl. (F 5), 92 Putnam av., S. to Fulton.
- Osborn (J 5), East New York av., at Liberty av., S. to Av. D.
- Otsego (C 5), Dwight at Bush, S. W. to Beard.
- Overbaugh (G 8), Flatbush av., n. Av. L., N. E. to E. 46th.
- Overton pl. (E 11), W. 11th, n. Neptune av., W. to W. 12th.
- Ovington av. (B 7), Ridge Boulevard, bet. Bay Ridge av. & 71st E. to 7th av. & 10th av. S. of Bay Ridge av., E. to New Utrecht av.
- Ovlington ct. (D 8) 66th, bet. Duryea ct. & Cameron ct., S. to 67th.
- Oxford (See N. Oxford & S. Oxford).
- Oxford (G 11), Shore Boulevard, E. of Norfolk, S. to Oriental Boulevard.
- Pacific (C 4), East River, bet. Atlantic av. & Amity, E. to East New York av.
- 617 608 Flatbush av.
- 843 818 Vanderbilt av.
- 1287 1256 Nostrand av.
- 2003 1958 Ralph av.
- Paerdegat av. N. (J 8), from Ralph av. at Av. H, S. E. to Flatlands av., and from ft. of E. 76th, S. E. to Seaview av.
- Paerdegat av. S. (J 8), from Glenwood rd. at E. 56th, S. E. to Flatlands av., & from Ralph av. at Av. I, S. E. and S. to Av. Z.
- Paerdegat 1st to Paerdegat 15th (J 8), inclusive, fr. Paerdegat av. North, N. E. to E. 80th.
- Paide av. (F 1), 418 Oakland, S. E. to Whale creek canal.
- Palmer pl. (M 6), fr. Egan av. dr. Spring Creek Basin, S. E. to Borden av.
- Palmetto (H 4), 1387 B'way, N. E. to Borough line.
- Parade pl. (F 6), Parkside av., S. to Catoen av.
- Park (G 4), 837 B'way, E. to Beaver.
- Park av. (E 4), 261 Hudson av., E. to B'way.
- 275 266 Washington av.
- 463 452 Franklin av.
- 569 560 Nostrand av.
- Park pl. (E 5), 97 5th av., E. to East New York av.
- 441 442 Grand av.
- 829 830 Nostrand av.
- 1239 1240 Troy av.
- Parkside av. (E 6), Coney Island av., opp. Ocean p'kway, N. E. to Bedford av.
- Parkville av. (E 8), from 47th, bet. Lawrence and Foster avs., N. E. to Coney Island av.
- Parkway ct. (E 10), E. 3d, bet. Ocean ct. & Av. Y, E. to Hubbard.
- Parrott pl. (B 9), 88th, at 7th av., S. W. to 92d.
- Patchen av. (H 4), 1166 B'way, S. to Fulton.
- Peach (E 4), Clinton av., bet. Pear & Lemon, E. to Apple.
- Pear (E 4), Clinton av., bet. Flushing av. & Peach, E. to Apple.
- Pearl (D 3), E. R., bet. Adams & Jay, S. to Fulton.
- Pellington pl. (K 5), Highland B'vard, bet. Fanchon pl. and New Jersey av., S. to Jamaica av.
- Pembroke (G 11), Shore Boulevard, E. of Norfolk, S. to Oriental Boulevard.
- Penn (F 4), 707 Kent av., N. E. to B'way.
- Pennsylvania av. (K 5), 72 Jamaica av., S. E. to Borden av.
- 235 236 Pitkin av.
- 625 630 New Lots av.
- Pegnot (F 1), 29 Paidge av., N. E. to Newtown creek.
- Perceival (C 5), 737 Clinton, S. E. to Gowanus bay.
- Perry pl. (F 5), 1167 Atlantic av., N. to Herkimer pl.
- Phillip's al. (D 3), York, n. Adams, S. to Prospect.
- Pierrepont (D 4), 203 Columbia hts., E. to Fulton.
- Pierrepont pl. (D 4), 2 Pierrepont, S. to Montague.
- Pilling (J 5), 1783 B'way, N. E. to Borough line.
- Pine (L 4), Etna, bet. Euclid & Crescent & Conduit av., S. to Cozine av.
- Pine pl. (F 6), Montgomery, bet. Cedar pl. & Bedford av., S. to Sullivan.
- Pineapple (D 4), 115 Columbia hts., E. to Fulton.
- Pink (F 1), Commercial, opp. Franklin, N. W. to Newtown creek.
- Pioneer (C 5), 450 Columbia, N. W. to Atlantic dock.
- Pitkin av. (H 5), Ralph, at Eastern p'kway, E. to Borough line.
- * 1444 East New York 2127 2128 Vermont.
- 2741 2742 Pine.
- Plaza (E 5), boundary of the entrance of Prospect Park, at Flatbush av. & Vanderbilt av.
- Plaza st. (E 5), Plaza at Eastern p'way, N. & W. & S. to the Plaza at Berkeley pl.
- Pleasant pl. (J 5), 1312 Herkimer, S. to Atlantic av.
- Plymouth (D 3), East River n. Water, N. E. to Little.
- Polhemus pl. (E 5), 784 Carroll, S. W. to Garfield pl.
- Poplar (D 3), 37 Columbia hts., S. E. to Henry.
- Poplar av. (Sea Gate) (C 11), Highland av., opp. Manhattan av., E. to W. 37th.
- Poplar pl. (D 3) 82 Fulton, S. W. to Poplar.
- Portal (H 5), from Eastern p'kway at Lincoln Terrace park, S. to East New York av.
- Porter av. (H 3), 1095 Flushing av., N. to Meeker av.
- Portland av. (See N. Portland & S. Portland avs.)
- Powell (J 5), East New York av., bet. Sackman & Junius, S. to Av. D.
- Powers (F 3), 148 Union av., E. to Catharine.
- Prescott pl. (H 5), 980 Herkimer, S. to Atlantic av.
- President (C 4), 31 Hamilton av., S. E. to East New York av.
- 269 270 Court.
- 657 658 Fifth av.
- 991 1002 Franklin av.
- 1333 1310 Brooklyn av.
- Prince (E 4), 220 Concord, S. to Fleet.
- Prince ct. (E 3), Front, n. Gold, S. to York.
- Prospect (D 4), 107 Main, N. E. to Navy.
- Prospect, 23rd ward (F 7), 2056 Church av., S. to Beverly rd.
- Prospect av. (D 6), Gowanus Bay, bet. Hamilton & 17th, S. E. to Ocean p'kway.
- Prospect Park West (E 5), that part of 9th av. from Union at park entrance, S. W. to Greenwood cemetery.
- Prospect pl. (E 5), 77 Fifth av., E. to East New York av.
- 403 406 Grand av.
- 735 800 Nostrand av.
- 1379 1384 Utica av.
- Prospect ter. (D 4), 132 Prospect, S.
- Provost (F 2), 255 Greenpoint av., N. to Paidge av.
- Pulaski (F 4), 203 Nostrand av., E. to B'way.
- Purdy pl. (H 3), 2 Seneca av., S. E. to Borough line.
- Putnam av. (F 5), 1005 Fulton, E. to Borough line.
- 287 268 Nostrand av.
- 789 798 Reid av.
- 1047 1082 Broadway.
- Quay (F 2), East River, S. of Calyer, E. to Franklin.
- Quentin (G 11), Shore blvd., E. of Pembroke, S. to Oriental blvd.
- Quincy (F 4), 2 Downing, E. to B'way.
- 449 474 Throop av.
- Radde pl. (J 5), 1174 Herkimer, S. to Atlantic av.
- Railroad av. (L 4) now Autumn av.
- Raleigh pl. (G 7), 344 Martense, S. to Church av.
- Ralph av. (H 4), 1304 B'way, S. to East New York av., & fr. Remsen av. n. Church av., S. to Av. T.
- 303 302 Fulton.
- 601 600 Eastern p'kway.
- Randolph (H 3), 88 Varick, E. to Purdy pl.
- Ranton (F 1), 49 Paidge av., N. E. to Newtown creek.
- Rapelye (C 5), 169 Van Brunt, E. to Henry.
- Raymond (E 4), 32 Park av., S. to DeKalb av.
- Red Hook la. (D 4), 354 Fulton, S. W. to Livingston.
- Reeve pl. (E 6), 148 Coney Island av., S. W. to Prospect av.

BOROUGH OF BROOKLYN STREET AND AVENUE DIRECTORY—Continued.

- Regent pl. (F 7), Flatbush av. opp. Tilden av., S. W. to E. 19th.
- Regent sq. (D 4), the open space at junction of Fulton & Liberty.
- Reid (B 5), 455 Van Brunt N. W. to Conover.
- Reid av. (H 4), 1064 B'way, S. to Fulton.
- 195 204 Putnam av.
- Remsen (D 4), 271 Furman, S. to Court.
- Remsen av. (H 6), East New York av. at Utica av., S. E. to Canarsie Beach park.
- Repose pl. (K 6), Schenck av., n. New Lots av., E. to Jerome.
- Revere pl. (G 5), Dean bet. Kingston av. & Albany av., S. to Bergen.
- Richard (E 11), Canal av. bet. W. 6th & Henry, S. to Neptune av.
- Richards (C 5), 42 Rapelye, S. W. to Erie Basin.
- Richards la. (L 4), Union pl., bet. Nichols & Grant avs., N. to Liberty.
- Richardson (F 2), 300 Union av., E. to Kingsland av.
- Richmond (L 4), Jamaica av., bet. Logan & Chestnut, S. to Force Tube av.
- Ridge ct. (B 8), 72d, E. of 3d av.; runs N.
- Ridge Boulevard (B 7), 66th, opp. 2d av., S. to Marine av.
- Ridgewood (F 6), Flatbush av., opp. Caton av., E. to New York av.
- Ridgewood av. (K 5), Jamaica av. jct. Jerome, E. to Borough line.
- Ridgewood av., 28th ward (J 4), Palmetto, nr. Irving av., E. to Putnam av.
- Ripley (G 11), Shore Blvd., E. of Quentin, S. to Oriental Blvd.
- River (E 3), 290 Kent av., N. to N. 3d.
- Riverdale av. (J 6), E. 98th at Grafton, N. E. to New Lots av.
- Rohrer pl. (E 11), W. 5th, E. to W. 3d.
- Robinson (F 6), Bedford av., opp. Parkside av., E. to New York av.
- Rochester av. (H 5), 1814 Fulton, S. to East New York av.
- 167 178 Prospect pl.
- Rock (H 3), 22 Bogart, E. to Morgan av.
- Rockaway av. (J 5), 1712 B'way, S. W. to E. 98th.
- 131 144 Fulton
- 327 326 Prospect pl.
- Rockaway av., 32d ward (K 8), Rockaway p'kway at Sea View av., S. to E. 93d.
- Rockaway Parkway (H 6), East New York av., opp. Buffalo av., S. E. to Jamaica bay.
- Rockwell pl. (B 4), 82 DeKalb av., S. to Flatbush av.
- Rodney (F 3), Wallabout canal, bet. Ross & Keap, N. E. to Metropolitan av.
- 397 412 Grand.
- Roebbling (F 2), 303 Union av., S. to Division av.
- 297 306 Broadway.
- 347 854 Division av.
- Rogers av. (F 5), Dean, at Bedford av., S. to Av. F.
- Romaine ter. (E 4), the small Plaza at N. W. corner Ft. Greene pk & steps leading to Prison Ship Martyrs' Monument.
- Rose pl. (J 5), 1995 Broadway, N. E. to Bushwick av.
- Ross (F 3), Wallabout canal bet. Wilson and Rodney, N. E. to Division av.
- Royce (J 8), from Bergen av. at Av. V, S. E. to Av. X.
- Ruby (M 5), Borough line bet. Blake & Dumont avs., S. to Borough line.
- Rugby rd. (E 7), Caton av., bet. Marlborough and Argyle rds., S. to Av. H.
- Rush (E 3), 521 Kent av., E. to Division av.
- Russell (G 2), 99 Meeker av., N. to Greenpoint av.
- Russell pl. (J 5), 1144 Herkimer, S. to Atlantic av.
- Russell sq. (H 5), junction Pitkin & East New York avs.
- Rutland rd. (F 6), 597 Flatbush av., E. to E. 98th.
- Rutledge (F 4), 27 Wallabout, N. E. to B'way.
- Ryder (G 8), Kings Highway bet. E. 38th & Flatbush av., S. E. to Jamaica bay.
- Ryder av. (E 9), Gravesend av., bet. Ays. N & O, N. E. to Coney Island av.
- Ryder's la. (G 9), Kings Highway at E. 25th, S. E. to Av. U.
- Ryerson (F 4), 254 Flushing av., S. to Lafayette av.
- Sackett (C 4), East River, bet. Degraw & Union, S. E. to 5th av.
- 297 308 Court.
- 585 600 Third av.
- Sackman (J 5), 1986 Eastern P'kway, S. to Av. D.
- St. Andrews pl. (G 5), 304 Herkimer, S. to Atlantic av.
- St. Charles pl. (F 5), St. Johns pl., bet. St. Francis pl. & Bedford av., S. to Lincoln pl.
- St. Edwards (E 4), 2 Flushing av., S. to Wiloughby.
- St. Felix (E 4), 117 DeKalb av., S. to Hanson pl.
- St. Francis pl. (E 5), St. Johns pl., bet. Franklin av. & St. Charles pl., S. to Lincoln pl.
- St. James pl. (F 4), 330 DeKalb av., S. to Atlantic av.
- St. Johns pl. (E 5), 137 5th av., E. to East New York av.
- St. Marks av. (E 5), 61 5th av., E. to East New York av.
- 367 380 Grand av.
- 835 850 Brooklyn av.
- 1391 1392 Ralph av.
- St. Marks pl. (E 5), 3d av., opp. Wyckoff E. to 4th av.
- St. Nicholas av. (H 2), 1272 Flushing av., S. E. to Borough line.
- St. Pauls ct. (F 6), St. Pauls pl. S. of Caton av., E. to Ocean av.
- St. Pauls pl. (F 6), Parkside av., bet. Parade pl. & Ocean av., S. E. to Church av.
- Sandford (F 4), 500 Flushing av., S. to DeKalb av.
- Sands (D 4), 135 Fulton, E. to Navy.
- 97 94 Jay.
- 223 230 Hudson av.
- Sapphire (M 5), from Dumont av., at Borough line, S. to Borough line.
- Saratoga av. (H 4), 1486 B'way, S. to E. 98th.
- 219 214 Fulton.
- 361 356 St. Marks av.
- Schaeffer (J 4), 1663 Broadway, N. E. to Borough line.
- Schenck av. (K 5), 290 Jamaica av., S. E. to Borden av.
- 179 180 Atlantic av.
- 321 322 Pitkin av.
- 773 774 Vienna av.
- Schenck av. 32d ward (K 8), E. 92d, n. Jamaica bay, E. to E. 94th st.
- Schenectady av. (H 5), 1692 Fulton, S. to Flatbush av.
- 161 170 Prospect pl.
- 331 244 Carroll
- Schermerhorn (D 4), 135 Clinton, S. E. to Flatbush av.
- 365 370 Third av.
- Scholes (F 3), 62 Union av., E. to Newburg creek.
- 221 218 Bushwick av.
- 513 516 Stewart av.
- Schroeders av. (L 7), from Louisiana av. at Fresh Creek Basin, N. E. to Borough line.
- Scott av. (H 3), Troutman, at St. Nicholas av., N. to Newtown creek.
- Sea pl. (D 11), W. 32d, bet. Surf av. & the Atlantic ocean; runs W.
- Sea Breeze av. (E 11), W. 5th, bet. Sheepshead Bay rd. & Surf av., E. to Coney Island av.
- Sea Gate av. (C 11), Bay View av., S. to Mermaid av.
- Sea View av. (K 8), from Paerdegat av. North, N. E. to Fresh creek basin.
- Seabring (C 5), 356 Columbia, N. W. to Van Brunt.
- Sedgwick (C 4), East River, bet. Irving & Degraw, S. E. to Columbia.
- Sedgwick pl. (B 7), Wake-man pl., E. of 1st av., S. to 67th.
- Seelye (E 6), 85 Gravesend av., N. E. to Coney Island av.
- Seigel (G 3), 579 B'way, E. to Bogart.
- Senator (B 7), Narrows av., bet. 67th & 68th, E. to 5th av.
- Seneca av. (H 3), 281 Randolph, N. to Newtown creek.
- Seutinel pl. (L 5), 281 Euclid av., E.
- Setauket (F 1), 69 Paidge av., N. E. to Newtown creek.
- Sharon (G 3), 40 Orient av., E. to Morgan av.
- Shawnett (F 1), 9 Paidge av., N. E. to Newtown creek.
- Sheepshead Bay rd. (E 11), W. 8th, S. of Neptune av., S. E. & E. to Coney Island av.
- Sheepshead Bay rd. (F 10), Av. W. at E. 12th, S. E. to Emmons av. and E. 18th.
- Sheepshead ct. (F 11), E. 16th to Sheepshead Bay rd.
- Sheffield av. (K 5), 48 Jamaica av., S. E. to Vandalia av.
- Shell rd. (E 10), Gravesend av. & Av. X, S. W. to Canal av.
- Shepherd av. (L 4), Jamaica av., bet. Essex and Dresden, S. E. to Borden av.
- Sheridan av. (L 5), 3488 Atlantic av., S. to Jamaica bay.
- Sherlock pl. (J 5), 1398 Herkimer, S. to Atlantic av.
- Sherman (E 6), 53 10th av., S. E. & S. to Ocean parkway.
- Shore Boulevard (F 11), Neptune av., at Coney Island av., E. to end of Coney Island.
- Shore rd. (B 7), 66th at 1st av., S. W., S. & S. E. to 4th av., at 101st.
- Shore rd., 31st ward (F 10), Voorhies la., E. 16th, S. to Emmons av.
- Sidney pl. (F 4), 128 Joralemon, S. to State.
- Signourney (C 5), 79 Otsego, S. E. to Gowanus bay.
- Sillman pl. (B 7), now Ovington av.
- Skidmore av. (K 8), from E. 95th, nr. Canarsie pk., N. E. to 108th.
- Skidmore la. (J 7), E. 92d, bet. Flatlands av. & Av. J, N. E. to E. 101st.
- Skillman (F 4), 414 Flushing av., S. to Lafayette av.
- Skillman av. (F 3), 236 Union av., E. to Kingsland av.
- Slocum pl. (E 7), Coney Island av., bet. Matthews pl. & Cortelyou rd., E. to 12th.
- Smith (D 4), 382 Fulton, S. W. to Gowanus lay.
- 301 300 Union.
- 577 544 Hamilton av.
- Smiths al. (E 4), 240 High, S. to Nassau.
- Smiths la., (E 4), E. 87th, n. Farragut rd., N. E. to Rockway pkway.
- Snediker av. (J 5), 2436 Atlantic av., S. to Fresh creek.
- Snyder av. (F 7), 945 Flatbush av., E. to Ralph av.
- Somers (J 5), 2017 Fulton, E. to Broadway.
- Somerset (G 11), Shore Blvd., E. of Ripley, S. to Oriental Blvd.
- S. Elliott pl. (E 4), 135 DeKalb av., S. to Atlantic av.
- S. Oxford (E 4), 156 DeKalb av., S. to Atlantic av.
- S. Portland av. (E 4), 144 DeKalb, S. to Atlantic av.
- S. 1st (E 3), E. R., bet. Grand & S. 2d, S. E. to Union av.
- 147 140 Bedford av.
- 402 Union av.
- S. 2d (E 3), E. R., bet. S. 1st & S. 3d, S. E. to Union av.
- 139 140 Bedford av.
- 415 — Union av.
- S. 3d (E 3), E. R., bet. S. 2d & S. 4th, S. E. to Union av.
- 127 130 Bedford av.
- 415 402 Union av.

BOROUGH OF BROOKLYN STREET AND AVENUE DIRECTORY—Continued.

- S. 4th (E3), E. R., bet. S. 3d & S. 5th. S. E. to Union av.
129 126 Bedford av.
427 432 Union av.
- S. 5th (E3), E. R., bet. S. 4th & S. 6th. S. E. to Union av.
127 138 Bedford av.
445 464 Union av.
- S. 6th (E3), E. R., bet. S. 5th & B'way, S. E. to B'way.
119 Bedford av.
S. 8th (E3), E. R., bet. B'way & S. 9th. E. to B'way.
121 130 Bedford av.
S. 9th (E3), E. R., bet. S. 8th & S. 10th. E. to Broadway.
125 116 Bedford av.
299 294 Broadway.
- S. 10th (E3), E. R., bet. S. 9th and S. 11th. E. to Bedford av.
- S. 11th (E3), E. R., bet. S. 10th & Division av., E. to Berry.
- Southgate (E 10), Stryker bet. Stryker Ct. & Av. X, E. to W. 1st.
- Spencer (F 4), 464 Flushing av., S. to DeKalb av.
- Spencer Ct. (F 4), 552 DeKalb av., S. to Kosciuszko.
- Spencer pl. (F 5), 28 Hancock, S. to Fulton.
- Spoffard av. (J 6), now Stanley av.
- Sprague's sal. (D 4), 225 Fulton, E. to Liberty.
- Spring 1st (M 6), from Sheridan av., N. E. to Forbell av.
- Spring 2d (M 6), from Sheridan av., N. E. to Forbell av.
- Stagg (F 3), 80 Union av., E. to Newtown creek.
- 167 154 Graman av.
381 378 Morgan av.
- Stanhope (H 4), 843 Bushwick av., N. E. to Cypress av.
- Stanley av. (J 6), E. 98th at Hopkinson av., E. to Borough line.
- Starr (H 4), 125 Central av., N. E. to Borough line.
- State (D 4), 363 Furman, S. E. to Flatbush av.
- 181 202 Court.
513 566 Flatbush av.
- Stephens Ct. (F 7), Flatbush av., bet. Newkirk & Foster avs., S. W.
- Sterling (F 6), Washington av., bet. Lefferts av. & Malbone, E. to Brooklyn av.
- Sterling pl. (E 5), 117 5th av., E. to East New York av.
- 453 458 Washington av.
939 940 New York av.
1411 1442 Utica av.
1927 1916 E. New York av.
- Stenben (F 4), 292 Flushing av., S. to Lafayette av.
- Stewart (J 3), 1941 B'way, N. E. to Evergreens ceme.
- Stewart av. (H 3), 1183 Flushing av., N. to Meeker av.
- Stewart av. 30th ward (C 8), 7th av. at 66th, S. to 5th av.
- Stillwell (D 10), Mill rd. at Bay 43d, S. W. to Gravesend bay.
- Stillwell av. (E 9), Bay p'kway, n. Av. P. to Surf.
- Stillwell la. (K 7), E. 92d, n. Av. K, S. W. to E. 88th.
- Stockholm (H 4), 819 Bushwick av., N. E. to Borough line.
- Stockton (F 4), 115 Nostrand av., E. to B'way.
- Stoddard pl. (F 6), Montgomery, E. of Bedford av., S. W. to Sullivan.
- Stone ar. (J 5), 1806 B'way, S. to Av. D.
- Story (E 7), West av. bet. Louisa & Church av., S. W. to 36th.
- Stratford rd. (E 7), Caton av., bet. Westminster rd. and E. 10th, S. to Foster av.
- Strong pl. (D 4), 174 Harrison, S. to Degraw.
- Stryker (D 10), Mill rd. at Bay 40th, S. W. to Gravesend bay.
- Stryker (E 10), E. 2d, n. Av. R, S. to Av. X.
- Stryker Ct. (E 10), from Stryker S. of Av. W, E. to W. 1st.
- Stuart (G 9), Nostrand av., at Av. Q, S. E. to Av. X.
- Stuyvesant av. (G 4), 953 B'way, S. to Fulton.
- 157 168 Lexington av.
429 440 Fulton.
- Sullivan (C 5), 90 Dwight, N. W. to N. Y. bay.
- Sullivan, 25th ward (F 6), 1139 Washington av., E. to Nostrand av.
- Summit (C 5), 15 Conover, S. E. to Henry.
- Sumner av. (G 4), 270 Hopkins, S. to Fulton.
- 289 286 Gates av.
505 500 Fulton.
- Summer pl. (G 4), 771 B'way, N. E. to Flushing av.
- Snauper (H 5), 1803 Fulton, E. to B'way.
- Sunnyside av. (K 5), Vermont, n. Highland boulevard, E. to Highland pk.
- Sunnyside Ct. (K 5), Sunnyside av., opp. Barbey, to Highland park.
- Surf av. (H 4), W. 5th, opp. Concourse drive, W. & N. W. to Gravesend bay.
- Sutter av. (H 6), E. 98th, bet. E. N. Y. av., & Blake av. to Borough line.
- 87 88 Saratoga av.
663 664 New Jersey av.
1267 1263 Euclid av.
- Sutton (G 2), 177 Meeker av., N. to Norman av.
- Suydam (H 4), 1033 Broadway, N. E. to Boro. line.
- Suydam la. (H 6), Church av., n. Utica av., S. to Canarsie la.
- Suydam pl. (H 5), 808 Herkimer, S. W. to Atlantic av.
- Sycamore (E 4), 39 Raymond, S. E. to St. Edwards.
- Taaffe pl. (F 4), 348 Flushing av., S. to Lafayette av.
- Tahman (D 4), 119 Pearl, E. to Charles.
- Tapscott (H 6), E. N. Y. av. bet. Union & Howard av., S. E. to 98th.
- Taylor (E 3), 29 Washington av., N. E. to Lee av.
- Tehama (E 7), 94 West av., S. W. to 36th.
- Temple Ct. (E 6), Seeley, bet. Coney Island av. & 17th, N. W.
- Ten Eyck (F 3), 98 Union av., E. to Metropolitan av.
377 392 Morgan av.
523 576 Metropolitan av.
- Tennis Ct. (F 7), 111 E. 18th, E. to Ocean av.
- Terrace pl. (E 6), 61 Gravesend av., N. E. to Prospect av.
- Thames (H 3), 38 Bogart E. to Flushing av.
- Thattford av. (J 5), East New York av. at Liberty av., S. to Av. D.
- Thomas (G 2), 554 Varick av., N. E. to Newtown creek.
- Thompson pl. (E 11), W. 5th bet. Sheepshead Bay rd. & Sea Breeze av., W.
- Thornhill (G 11), Shore blvd. E. of Somerset S. to Oriental blvd.
- Thornton (G 4), 125 Throop av., N. E. to B'way.
- Throop av. (G 4), 534 B'way, S. to Fulton.
- 233 246 Myrtle av.
449 480 Gates av.
639 660 Fulton.
- Tiffany pl. (C 4), 100 Harrison, S. to Degraw.
- Tilden av. (F 7), 1011 Flatbush av., E. to Ralph av.
- Tillary (D 4), 279 Fulton, to St. Edwards.
- Tompkins av. (G 4), 650 Flushing av., S. to Fulton.
- 321 316 Gates av.
497 494 Fulton.
- Tompkins pl. (D 4), 224 Harrison, S. to Degraw.
- Townsend (G 2), 558 Stewart av., N. E. to Newtown creek.
- Tremont (C 5), now Visitation pl.
- Troutman (G 4), 1171 Myrtle av., N. E. to Borough line.
- Troy av. (G 5), 1628 Fulton, S. to Flatbush av.
- 285 292 Eastern p'kway.
- Truxton (J 5), 2091 Fulton, E. to B'way.
- Turner pl. (E 7), E. 8th, bet. Church av. & Hinkley pl., E. to E. 11th.
- Underhill av. (F 5), 908 Atlantic av., S. to Eastern p'kway.
- Underhill pl. (E 5), Eastern p'kway, opp. Underhill av., S. W. to Flatbush av.
- Union, 26th ward (L 4), Autumn av., bet. Etna & Ridgewood av., S. & E. to Eldert la.
- Union (C 4), from 5 Hamilton av., S. E. to Rochester av., and from Portal at Lincoln Terrace pk., S. E. and S. to E. 98th.
- 299 284 Court.
599 560 Third av.
917 870 Eighth av.
1405 1366 Brooklyn av.
- Union av. (F 3), 511 B'way, N. to N. 12th.
- 121 130 Grand.
* 236 Skillman av.
- 315 — N. 12th.
- Union la. (D 4), 34 Myrtle av., S.
- Union pl. (L 4), from Autumn av. to Grant av.
- United States (E 2), 17 Little, E. to Navy Yard.
- Utica av. (H 5), 1752 Fulton, S. to Flatbush av.
- 319 320 President.
865 866 Church av.
1341 1342 Foster av.
- Van Brunt (C 4), 22 Harrison S. W. to New York bay.
309 336 King.
- Van Buren (G 4), 254 Tompkins av. E. & N. E. to Bushwick av.
- Vandalia av. (K 7), from Louisiana av., N. E. to Spring creek, thence E. to Borough line.
- Vandalia 1st to Vandalia 10th (K 7) inclusive, fr. Louisiana av., N. E. to Pennsylvania av.
- Vaudam (G 2), 257 Meeker av., N. E. to Newtown crk.
- Vanderbilt (E 6), 123 Gravesend av., N. E. to Coney Island av.
- Vanderbilt av. (E 4), 144 Flushing av., S. to Flatbush av.
- 159 148 Myrtle av.
545 512 Atlantic av.
711 680 Plaza.
- Vanderveer (J 5), 1915 B'way, N. E. to Evergreens cemetery.
- Vanderveer pl. (F 7), Flatbush av., opp. E. 23d, E. to E. 23d.
- Vandervoort av. (G 3), 1077 Grand, N. to Meeker av.
- Vandervoort pl. (H 3), 56 Thames, S. to Flushing av.
- Vandyke (C 5), 80 Otsego, N. W., to New York bay.
- Van Houten's la. (J 7), E. 91st, n. Av. J, E. to E. 96th.
- Van Sicken (E 9), Kings Highway, bet. Kings pl. & Lake pl., S. to 86th.
- Van Sicken av. (K 5), 208 Jamaica av., S. E. to Borden av.
- 293 294 Pitkin av.
- Van Sinderen av. (J 5), Fulton, bet. Sackman & Williams pl., S. to Fresh crk.
- Varet (G 3), 639 B'way, E. to Bogart.
- Varick (G 2), 295 Meeker av., N. to Newtown creek.
- Varick av. (H 3), 1145 Flushing av., N. to Meeker av.
- Varkens Hook rd. (J 7), E. 88th, at Canarsie la., S. to Meadow la.
- Verandah pl. (D 4), 375 Henry, E. to Clinton.
- Vermont (K 5), 2366 Eastern p'kway, S. and S. E. to Collins av.
- 105 106 Fulton.
305 306 Pitkin av.
- Vernon av. (F 4), 153 Nostrand av., E. to B'way.
- 271 272 Summer av.
403 412 B'way.
- Verona (C 5), 404 Columbia, N. W. to Conover.
- Verona pl. (G 5), 86 Macon, S. to Fulton.
- Vienna av. (J 6), E. 98th, at Amboy, E. to Boro. line.
- Village rd. (E 10), Van Sicken, S. of Av. V., E. & N. to Johnson's la.
- Vine (D 3), 27 Columbia hqts., E. to McKinney.
- Virginia pl. (G 5), 1132 Park pl., S. to Sterling pl.
- Visitation pl. (C 5), 426 Columbia, N. W. to Van Brunt Voorhies av. (F 10), Hubbard, bet. Av. Z & Canal av., E. to Knapp.
- Voorhies la. (F 10), Sheepshead Bay rd., bet. Av. Z & Voorhies av., N. E. to Ocean av.

BOROUGH OF

BROOKLYN STREET AND AVENUE DIRECTORY—Continued.

- Waalbocht pl. (E 3), Washington av., S. of Taylor, S. E. to Hewes.
- Wakeman pl. (B 7), Colonial rd., N. of 67th E. to 3d av.
- Waldorf et. (F 8), 735 Rugby rd., E. to E. 17th.
- Waldron pl. (D 3), 129 York, N.
- Wallabout (F 4), Williamsburgh road, bet. Flushing av. & Wallabout canal, E. to B'way.
- 235 Nostrand av.
- 441 426 Broadway.
- Walton (F 4), 193 Wallabout, N. E. to B'way.
- Walworth (F 4), 484 Flushing av., S. to DeKalb av.
- Warehouse (K 6), now Will pl.
- Warehouse av. (B 9), Battery av., at 106th, S. E. & S. to Surf av.
- Warren (C 4), E. R., bet. Congress & Baltic, S. E. to 5th av.
- 239 264 Court.
- 667 696 Fifth av.
- Warren pl. (D 4), 148 Warren, S. to Baltic.
- Warwick (K 5), Highland Boulevard, E. of Barbey, S. E. to Borden av.
- 201 202 Fulton.
- 417 418 Pitkin av.
- Washington (D 3), E. R., bet. Main & Adams, S. to Fulton.
- Washington av. (E 3), 556 Kent av., S. to Flatbush av.
- 179 176 Myrtle av.
- 507 530 Fulton.
- 659 684 St. Marks av.
- Washington av., 29th ward (E 8), now part of Parkville av.
- Washington pl. (F 6), Washington av., N. of Sullivan, N. E. to Franklin av.
- Water (D 3), 1 Fulton, E. to Hudson av.
- Water, 17th ward (F 1), 428 Oakland, S. E. to Shavnet.
- Waterbury (G 3), 302 Johnson av., N. to Grand.
- Waters av. (C 9), Kings Highway, bet. 13th & 14th avs., S. W. to Benson av.
- Watkins (J 5), E. N. Y. av., bet. Osborn & Stone av., S. to Av. D.
- Waverly av. (E 4), 188 Flushing av., S. to Atlantic av.
- 155 152 Myrtle av.
- 495 492 Fulton.
- Way-home (E 4), 219 Gold, runs E. — half block.
- Webster av. (E 8), 47th, bet. 18th & Lawrence avs., N. E. to Coney Island av.
- Webster pl. (D 6), 264 16th, S. W. to Prospect av.
- Weirfield (J 4), 1551 B'way, N. E. to Borough line.
- Weldon (L 5), Conduit av., bet. Glen & Magenta, E. to Autumn av.
- Wellington et. (F 8), 769 Rugby rd., E. to E. 17th.
- West (F 2), Bushwick creek, bet. Franklin & E. R., N. to Newtown creek.
- West, 29th ward (E 7), 3301 Ft. Hamilton parkway, S. to Kings Highway, and fr. Johnson's la. at Av. U, S. to Sea Breeze av.
- West av. 19th ward (E 4), Flushing av., bet. Washington & Market avs., N. to Waalbocht pl.
- West av. 31st ward (E 11), bet. Canal & Neptune avs., E. to Ocean p'kway.
- West End av. (F 11), Shore blvd., W. of Amherst, S. to Oriental boulevard.
- W. 1st (E 9), 65th, bet. West & W. 2d, to Sea Breeze av.
- W. 2d (E 9), 65th E. of 24th av., S. to Sea Breeze av.
- W. 3d (E 9), Av. O. at 65th, S. to Av. S. & fm. Av. X, S. to Sea Breeze av.
- W. 4th (E 9), 65th, S. to Av. T.
- W. 5th (E 9), 65th, opp. 23d av., S. to Atlantic ocean.
- W. 6th (E 9), 65th, bet. 22d av. & Bay p'kway, S. to Sheephead Bay rd.
- W. 7th (E 9), Bay p'kway, opp. 66th, S. to Av. X.
- W. 8th (E 9), Bay p'kway, opp. 67th, S. to Av. X. & fm. Canal av. to Atlantic ocean.
- W. 9th, 31st ward (E 9), Bay p'kway, S. to Av. X.
- W. 9th (C 5), 439 Columbia, S. E. to Smith.
- W. 10th (D 9), Bay p'kway, opp. 70th, S. to Canal av. & fm. Surf av., S. to Atlantic ocean.
- W. 11th (D 9), Bay p'kway, opp. 71st, S. to Canal av.
- W. 12th (D 9), Bay p'kway, bet. 71st and 72d, S. to Surf av.
- W. 13th (D 9), Bay p'kway, opp. 74th, S. to Canal av.
- W. 15th (D 10), Av. Y, S. to Surf av.
- W. 16th (D 10), Av. Y, S. to Atlantic ocean.
- W. 17th (D 10), Av. Y, S. to Surf av.
- W. 18th (D 11), Av. Z, to Canal av.
- W. 19th to W. 21st inclusive (D 11) from Av. Z the streets run alternately to Surf av. & to Atlantic ocean. There is no W. 22d st.
- W. 23d to W. 36th, inclusive (C & D 11); from Gravesend bay streets run alternately to Surf av. and to Atlantic ocean. There are no 36th or 34th sts.
- W. 37th (C 11), Bay View av., S. to Atlantic ocean.
- Westminster rd. (E 7), Canton av., bet. Argyle & Stratford rds., S. to Av. H.
- Whipple (G 4), 669 Flushing av., N. E. to Broadway.
- White (G 3), 209 Cook, N. to Johnson av.
- Whitwell pl. (D 5), 504 Carroll, S. W. to 1st.
- Will pl. (K 6), from Williams av., S. of Vienna av., E. to Louisiana av.
- Williams av. (J 5), East New York av. bet. Hinsdale & Alabama avs., S. to Fresh creek.
- Williams pl. (J 5), 2486 Fulton, S. W. to East New York av.
- Williamsburgh rd. (F 4), 307 Flushing av., N. to Wallabout.
- Willinek (F 6), Washington av., S. of Montgomery E. to Franklin av.
- Willoughby (D 4), 405 Fulton, E. to St. Edwards.
- Willoughby av. (E 4), 177 Washington Park, E. to Borough line.
- 203 202 Grand av.
- 371 372 Bedford av.
- 867 873 Broadway.
- 1419 1420 Cypress av.
- Willow (D 3), 20 Poplar, S. W. to Pierrepont.
- Willow pl. (D 4) 52 Jorammon, S. W. to State.
- Wilson (E 3), Wallabout canal, bet. Taylor & Ross, N. E. to Division av.
- Windorp pl. (D 6) 477 7th av., S. E. to Coney Isl'd av.
- Winthrop (F 6), 675 Flatbush av., E. to E. 98th.
- Withers (F 3), 269 N. 9th, E. to Newtown creek.
- Wolcott (C 5), 110 Dwight, N. W. to New York bay.
- Wood pl. (L 4) 61 Autumn av., E. to Nichols av.
- Woodbine (H 4), 1407 Broadway, N. E. to Borough line.
- Woodhull (C 5), 111 Hamilton av., S. E. to Henry.
- Woodruff av. (F 6), Parade pl., bet. Parkside av. & Crooke av., N. E. to Flatbush av.
- Woodside av. (F 9), Gravesend av., S. of Av. Q., E. to E. 2d.
- Wortman av. (K 6), Louisiana av., bet. Stanley & Cozine av., N. E. to Borough line.
- Wyckoff (D 4), 203 Court, E. to Third av.
- Wyckoff av. (H 3), 1224 Flushing av., S. E. to Borough line.
- Wyona (K 5), 146 Jamaica av., S. & S. E. to Borden av.
- Wythe av. (F 2), 146 Banker, S. E. & S. W. to Wallabout.
- 271 306 Grand.
- 505 542 Division av.
- 745 780 Rutledge.
- York (D 3), 71 Fulton, E. to Navy.
- 1st (D 5), 361 Hoyt, S. E. to Prospect Park West.
- 1st, 29th ward (E 8), 18th av. at E. 8th, S. E. to Foster av.
- 1st av. (C 6), E. 40th, at Gowanus bay, S. W. to 66th.
- 1st pl. (C 5), 587 Henry, S. E. to Smith.
- 1st pl. 31st ward (E 10), Lake S. of Village rd., E. to Gravesend av.
- 2d (D 5), 363 Smith, S. E. to Prospect Park W.
- 2d av. (D 5), Gowanus canal, at 5th, S. W. to Bay Ridge parkway.
- 2d pl. (C 5), 607 Henry, S. E. to Smith.
- 2d pl., 31st ward (E 10), Van Sicken, S. of Village rd., E. to Gravesend av.
- 3d (D 5), 383 Smith, S. E. to Prospect Park W.
- 227 230 Third av.
- 571 574 Eighth av.
- 3d, 29th ward (E 8), 18th av., E. of Gravesend av., S. E. to Foster av.
- 3d av. (E 4), 70 Flatbush av., S. W. to N. Y. bay.
- 249 250 Union.
- 435 460 Ninth.
- 755 754 Twenty-fifth.
- 3901 3902 Thirty-ninth.
- 6001 6002 Sixtieth.
- 7123 7134 Seventy-second.
- 9023 — One hundredth.
- 3d pl. (D 5), 627 Henry, S. E. to Smith.
- 3d pl., 31st ward (E 10), Van Sicken at Av. W, E. to Lake pl.
- 4th (D 5), 403 Smith, S. E. to Prospect Park W.
- 4th av. (E 5), 122 Flatbush av., S. to Bay Ridge parkway.
- 211 222 Union.
- 435 444 Ninth.
- 747 758 Twenty-fifth.
- 3901 3902 Thirty-ninth.
- 6001 6002 Sixtieth.
- 9923 9924 One hundredth.
- 4th pl. (D 5), 647 Henry, S. E. to Smith.
- 5th (D 5), 423 Smith, S. E. to Prospect Park W.
- 333 338 Fifth av.
- 5th av. (E 5), 620 Atlantic av., S. W. to 4th av. at 95th.
- 205 208 Union.
- 441 444 Ninth.
- * 748 Twenty-fifth.
- 3901 3902 Thirty-ninth.
- 6001 6002 Sixtieth.
- 7101 7102 Seventy-first.
- 9501 9502 Ninety-fifth.
- 6th (D 5), 443 Smith, S. E. to Prospect Park W.
- 331 340 Fifth av.
- 6th av. (E 5), 674 Atlantic av., S. W. to Fort Hamilton Parkway.
- 207 202 Union.
- 441 432 Ninth.
- 689 670 Twentieth.
- 3901 3902 Thirty-ninth.
- 6001 6002 Sixtieth.
- 7101 7102 Seventy-first.
- 8401 8402 Eighty-fourth.
- 7th (D 5), 461 Smith, S. E. to Prospect Park W.
- 331 324 Fifth av.
- 7th av. (E 5), 300 Flatbush av., S. W. to 107th.
- 207 212 Third.
- 327 323 Ninth.
- 569 572 Twentieth.
- 3901 3902 Thirty-ninth.
- 6001 6002 Sixtieth.
- 7101 7102 Seventy-first.
- 8th (D 5), 2d, bet. 7th & 8th, S. E. to Prospect Park W.
- 281 280 Fifth av.
- 8th av. (E 5), 364 Flatbush av., S. W. to 7th av. at 73d.
- 901 902 Ninth.
- 1901 1902 Nineteenth.
- 3901 3902 Thirty-ninth.
- 6001 6002 Sixtieth.
- 9th (D 5), 501 Smith, S. E. to Prospect Park W.
- 183 190 Third av.
- 571 584 Prospect P'k W.
- 9th av. (C 7), 37th, S. W. to Fort Hamilton p'kway.
- 3701 3702 Thirty-seventh.
- 5701 5702 Fifty-seventh.
- 6901 Irvington av.
- 10th (D 5), Gowanus canal, bet. 9th & 11th, S. E. to Prospect Park W.
- 371 372 Fifth av.
- 10th av. (E 6), 517 15th, S. W. to 7th av.
- 11th (D 5), Gowanus canal, bet. 10th & 12th, S. E. to Prospect Park W.
- 327 328 Fifth av.
- 11th av. (E 6), 547 15th, S. W. to Dyker Heights Park.

BOROUGH OF

BROOKLYN STREET AND AVENUE DIRECTORY—Continued.

- 2th (D5), Gowanus canal, bet. 11th & 13th, S. E. to Prospect Park W.
261 280 Fifth av.
21th av. (E 7), West av., bet. Minna & Tehama, S. W. to Dyker Heights Pk.
31th (D5), Gowanus canal, bet. 12th & Hamilton av., S. E. to Prospect Pk. W.
267 270 Fifth av.
31th av. (D7), 30th opp. Louisa, S. W. to Benson av.
41th (D5), from 435 Hamilton av., S. E. to Prospect Park W.
249 258 Fifth av.
41th av. (E 7), 206 West, S. W. to Benson av.
15th (D5), 473 Hamilton av., S. E. to Coney Isl. av.
211 214 Fifth av.
479 484 Prospect Pk. W.
15th av. (E 7), West av., at 36th, S. W. to Gravesend bay.
16th (D6), 501 Hamilton av., S. E. to Coney Is. av.
205 174 Fifth av.
463 434 Prospect Pk. W.
16th av. (E 7), West av., at 39th, S. W. to Gravesend bay.
17th (D6), Gowanus bay, bet. Prospect av. & 18th, S. E. to Terrace pl.
247 240 Fifth av.
491 498 Prospect Pk. W.
17th av. (E 8), West av., at 42d, S. W. to Gravesend bay.
18th (D6), Gowanus bay, bet. 17th & 19th, S. E. to Vanderbilt.
233 238 Fifth av.
501 494 Prospect Pk. W.
18th av. (E 8), Coney Island av. opp. Ditmas av., S. E. to Croysey av.
19th (D6), Gowanus bay, bet. 18th & 20th, S. E. to Vanderbilt.
239 238 Fifth av.
455 478 Prospect Pk. W.
19th av. (E 8), West av., at 47th, S. W. to Gravesend bay.
20th (D6), Gowanus bay, bet. 19th & 21st, S. E. to Vanderbilt.
241 238 Fifth av.
491 486 Prospect Pk. W.
20th av. (E 8), West av., at 50th, S. W. to Gravesend bay.
21st (D6), Gowanus bay, bet. 20th & 22d, S. E. to Gravesend av.
21st av. (E 8), West av., at 53d, S. W. to Gravesend bay.
22d (H6), Gowanus bay, bet. 21st & 23d, S. E. to West av.
22d av., Bay parkway (E 8), Ocean parkway, bet. Aves. I & J, S. W. to Gravesend bay.
23d (D6), Gowanus bay, bet. 22d & 24th, S. E. to 7th av.
23d av. (E 9), West av., at 59th, S. W. to Gravesend bay.
24th (C6), Gowanus bay, bet. 23d & 25th, S. E. to 6th av.
24th av. (E 9), West av., bet. 61st and 62d, S. W. to Croysey av.
25th (C6), Gowanus bay, bet. 24th & 26th, S. E. to 5th av.
25th av. (D10), Stillwell av., at 84th, S. W. to Gravesend bay.
26th (C6), Gowanus bay, bet. 25th & 27th, S. E. to 5th av.
26th av. (D10), Stillwell av., nr. 86th, S. W. to Gravesend bay.
27th (C6), Gowanus bay, bet. 26th & 28th, S. E. to 5th av.
27th av. (D10), Stillwell av., at Bath av., S. W. to Gravesend bay.
28th (C6), Gowanus bay, bet. 27th & 29th, S. E. to 5th av.
28th av. (D10), Bath av., nr. Stillwell av., S. W. to Gravesend bay.
29th to 34th, inclusive (C6), Gowanus bay, S. E. to 5th av.
35th (C6), Gowanus bay, S. E. to 4th av., and 14th av. to West.
36th (C6), Gowanus bay, bet. 35th & 37th, S. E. to West.
37th (C6), Gowanus bay, bet. 36th & 38th, S. E. to West.
38th (C6), Gowanus bay, at 2d av., S. E. to West.
39th (C6), Gowanus bay, bet. 38th & 40th, S. E. to West.
40th (C6), 1st av., bet. 39th & 41st, S. E. to West.
41st (C6), 1st av., bet. 40th & 42d, S. E. to West.
42d (C6), 1st av., bet. 41st & 43d, S. E. to West.
43d (C6), 1st av., bet. 42d & 44th, S. E. to West.
44th (C6), 1st av., bet. 43d & 45th, S. E. to West.
45th (C6), 1st av., bet. 44th & 46th, S. E. to 18th av.
46th (B6), 1st av., bet. 45th & 47th, S. E. to 18th av.
47th (B6), 1st av., bet. 46th & 48th, S. E. to Gravesend av.
48th (B7), 1st av., bet. 47th & 49th, S. E. to West.
49th (B7), 1st av., bet. 48th & 50th, S. E. to West.
50th (B6), New York bay, bet. 49th & 51st, S. E. to West.
51st (B6), New York bay, bet. 50th & 52d, S. E. to West.
52d (B6), New York bay, bet. 51st & 53d, S. E. to West.
53d (B7), New York bay, bet. 52d & 54th, S. E. to West.
54th (B8), New York bay, bet. 53d & 55th, S. E. to West.
55th (B8), New York bay, bet. 54th & 56th, S. E. to 19th av.
56th (B8), New York bay, bet. 55th & 57th, S. E. to 19th av.
57th (B8), New York bay, bet. 56th & 58th, S. E. to West.
58th (B8), New York bay, bet. 57th & 59th, S. E. to West.
59th (B8), New York bay, bet. 58th & 60th, S. E. to West.
60th (B8), New York bay, S. E. to Gravesend av.
61st to 64th inclusive (B8), New York bay, S. E. to West.
65th (B8), New York bay, S. E. to Gravesend av.
66th to 68th inclusive (B9), New York bay, S. E. to 22d av., Bay parkway.
69th (A7), now Bay Ridge av.
70th (A7), New York bay, n. Mackay pl. E. to 2d av., and from 7th av., opp. Ovington av., S. E. to 22d av., Bay parkway.
71st to 75th inclusive (A7 & 8), New York bay, E. to 22d av., Bay parkway.
76th (A8), 1725 Narrows av., S. W. to Bay parkway.
77th (A8), New York bay, S. E. to Bay parkway.
78th (A8), 7725 Narrows av., S. E. to Stillwell av.
79th to 83d, inclusive (A8), New York bay, S. E. to Stillwell av.
84th (A8), Colonial rd., bet. 83d and 85th, S. E. to Stillwell av.
85th (A8), 8423 Narrows av., S. E. to Stillwell av.
86th (A8), Shore rd., E. to Gravesend av.
499 500 5th av.
1099 1100 11th av.
— 1672 17th av.
87th (A8), New York bay, S. E. to 5th av.
88th (A8), New York bay, S. E. to 7th av.
89th (A8), 8823 Narrows av., S. E. to 5th av.
90th (A8), Ridge blvd., S. E. to 7th av.
91st (A8), New York bay, S. E. to 5th av.
92d (A8), New York bay, S. E. to 7th av.
93d (A8), New York bay, E. & S. E. to 4th av.
94th & 95th (A9), New York bay, E. & S. E. to Ft. Hamilton parkway.
96th (A9), New York bay, E. & S. E. to 4th av.
97th & 99th (A9), N.Y. bay, E. to Ft. Hamilton pkwy.
100th (A9) 9923 3d av., S. E. to Ft. Hamilton pkwy.
101st (A9), 4th av. to Ft. Hamilton parkway.
102d (B9), Battery av., S. E. to 7th av.
103d (B9), Battery av., S. E. to 7th av.
105th (B9), Battery av., S. E. to 7th av.

BOROUGH OF MANHATTAN STREET AND AVENUE DIRECTORY

Note that in case of long thoroughfares, important cross streets with corner numbers are given. With these numbers and by referring to the maps, the location of any point in the city can readily be ascertained.

The letters and numbers following names indicate position of the thoroughfare on the Almanac map.

- Abingdon sq. (B13), Bleeker, from Bank to 8th av., from 2 to 20, 8th av., and from 585 to 609 Hudson.
Academy (B5), fr. Harlem River, N. of Dyckman, N. W. to Seaman av.
Adrian av. (B4), fr. Terrace View av. n. W. 225th, N. to W. 228th.
Albany (C15), from 122 Greenwich, W. to N. R.
Allen (D14), from 104 Division, N. to E. Houston.
Amsterdam av. (B11), continuation of 10th av., fr. W. 59th, N. to Ft. George av.
535 W. 86th. 936 W. 106th.
1315 W. 125th. 1917 W. 155th.
Ann (C15), fr. 222 Broadway, E. to Gold.
Arden (B5), fr. Naegle av., bet. Sickles and Thayer, N. W. to Broadway.
Astor et. (C12), from 21 W. 33d, N. to W. 34th.
Astor pl. (C13), from 744 Broadway, E. to 3d av.
Attorney (D14), 236 Division, N. to E. Houston.
Audubon av. (B6), from St. Nicholas av. at W. 165th, bet. Amsterdam av. and Broadway, N. to Fort George av.
Audubon pl. (B7), fr. B'way at W. 157th, N. to W. 158th.
Av. A (D14), from 230 E. Houston, N. to E. 93d.
224 E. 14th. 372 E. 23d.
Av. B (D14), from 254 E. Houston, N. to E. R.
232 231 E. 14th.
Av. C (D14), from 358 E. Houston, N. to E. R.
Av. D (E14), from 426 E. Houston, N. to E. R.
Bst. A (5), 284 Dyckman, S. Bank (C18), fr. 85 Greenwich av., W. to N. R.
Barclay (C15), from 227 B'way, W. to N. R.
Barrow (C14), from 134 Wash'g'tn pl., W. to N. R.
Batavia (D15), from 78 Roosevelt, E. to James.
Battery pl. (C15), from 1 B'way, W. to N. R.
Baxter (D15), from 166 Park row, N. to Grand.
Bayard (D14), from 70 Division, W. to Baxter.
Beach (C14), from 250 W. B'way, W. to N. R.
Beaver (C15), from 8 Broadway, E. to Pearl.
Bedford (C14), from 180 W. Houston, N. to Christopher.
Beekman (C15), from 34 Park row, S. E. to E. R.
Beekman pl. (D12), from 429 E. 49th, N. to E. 51st.
Bennett av. (B6), W. 181st, W. of B'way, N. & E. to B'way.
Benson (C14), from 107 Leonard, N.
Bethune (B13), from 591 Hudson, W. to N. R.
Birmingham (D14), from 84 Henry, S. to Madison.
Bishop's la. (C15), 174 Chambers, S. to Warren.
Bleeker (D14), 318 Bowery, W. and N. to 8th av.
138 139 W. Broadway.
Bloomfield (B13), from 7 10th av., W. to N. R.
Bolton av. (B5), fr. B'way & Dyckman, N. W. to Spuyten Duyvil creek.
Bond (C14), from 658 B'way, E. to Bowery.
Bowery (D14), from 13 Chatham sq., N. to E. 4th.
284 279 E. Houston.
Bowling gr. (C15), from Whitehall, W. to State.
Bradhurst av. (B7), junction of Edgecombe av. & W. 142d, N. to W. 155th.
Bridge (C15), from 15 State, E. to Broad.

BOROUGH OF MANHATTAN STREET AND AVENUE DIRECTORY—Continued.

- Broad (C 15)**, from 21 Wall, S. to E. R.
Broadway (C 15), from 1 Battery pl., N. to Spuyten Duyvil creek (cont. in the Borough of the Bronx).
 207 210 Fulton.
 271 — Chambers.
 417 416 Canal.
 461 458 Grand.
 641 640 Bleeker.
 853 858 E. 14th.
 957 958 E. 23d.
 1311 1300 W. 34th.
 1467 1470 W. 42d.
 1805 1810 W. 59th.
 2079 — W. 72d.
 2315 2318 W. 84th.
 — 2556 W. 96th.
 2755 2756 W. 106th.
 3137 3134 W. 125th.
 3329 — W. 135th.
 3741 3740 W. 155th.
 4341 — W. 185th.
 — 5100 W. 219th.
 5147 — Indian road.
 — 5228 W. 226th.
 5241 — W. 228th.
Broadway al. (D 13), fr. 153 E. 26th, N. to E. 27th.
Broadway ter. (B 6), from Fairview av. E. to W. 193d, E. of Broadway.
Broome (E 14), from 15 East, W. to Hudson.
 337 336 Bowery.
 441 442 Broadway.
 499 500 W. Broadway.
Bryant park (C 12), bet. 5th & 6th avs., W. 40th and W. 42d.
Buena Vista av. (B 6), now Haven av.
Burlingsl. (D 15), from 234 Pearl, S. E. to E. R.
Cst. (A 5), from Dyckman, W. of B st., S.
Canal (D 14), from 182 East Broadway, W. to N. R.
 283 B'way. 375 W. B'way.
Canon (E 14), from 538 Grand, N. to E. Houston.
Carlisle (C 15), from 112 Greenwich, W. to N. R.
Carmine (C 14), from No. 1 6th av., W. to Varick.
Caroline (C 15), from 211 Duane, N. to Jay.
Catharine (D 14), from 1 Division, S. to Cherry.
Catharine la. (C 14), fr. 344 B'way, E. to Lafayette.
Catharine sl. (D 15), from 115 Cherry, S. to East River.
Cathedral p'kway (C 9), W. 110th from 5th av. to Riverside Drive.
Cedar (C 15), from 181 Pearl, W. to N. R.
Central pk. S. (C 11), W. 59th, 5th av. to 8th av.
Central park W. (B 11), 8th av., W. 59th to W. 110th.
Centre (C 15), from City Hall Park, N. to Broome.
Centre mkt. pl. (C 14), 172 Grand, N. to Broome.
Chambers (C 15), from 96 Park row, W. to North River.
Charles (C 13), fr. 37 Greenwich av., W. to North River.
Charles la. (B 13), from 692 Washington, W. to West. Charlton (C 14), from 29 Macdougall, W. to North River.
Chatham sq. (D 14), from 2 Mott, E. & S. to Oliver.
Chelsea sq. (B 13), bet. 9th & 10th avs. and W. 20th and 21st.
Cherry (D 15), from 340 Pearl, E. to East River.
Chestnut (D 15), from 8 Oak, N. to Madison.
Chittenden av. (A 6), from Northern av., N. of W. 181st, W. & N. to Riverside Drive.
Chittenden pl. (A 5), from Chittenden av., N. to Northern av.
Christopher (C 13), 3 Greenwich av., W. to North River.
Christie (D 14), 44 Division, N. to E. Houston.
Church (C 15), from 99 Liberty, N. to Canal.
City Hall pl. (C 15), from 15 Chambers, N. E. to Pearl.
Claremont av. (B 9), W. 116th, bet. B'way & Riverside Drive, N. to W. 127th.
Claremont pl. (B 8), from Claremont av., N. of W. 122d, W. to Riverside Drive.
Clarke (C 14), from 538 Broome, N. to Spring.
Clarkson st. (C 14), from 235 Varick, W. to North River.
Cleveland pl. (C 14), from 404 Broome, N. to Spring. Formerly called Marion.
Cleveland sq. (D 14), Public place to front the Manhattan Bridge terminal.
Cliff (D 15), from 101 John, N. E. to Hague.
Clinton (D 14), from 293 E. Houston, S. to East River.
Clinton ct. (C 13), r. 52 W. 8th.
Coenties' al. (C 15), from 73 Pearl to 40 Stone.
Coenties' sl. (C 15), from 66 Pearl, S. to East River.
Cold Spring rd. (B 4), fr. W. 218th, W. to Indian rd.
Collister (C 14), from 51 Beach, N. to Laight.
Colonial parkway (B 7), fr. W. 155th and St. Nicholas pl., N. to Amsterdam av.
Columbia (E 14), from 520 Grand, N. to E. Houston.
Columbia pl. (D 13), E. 8th, bet. Av. C and Av. D.
Columbus av. (B 11), continuation of 9th av., from W. 53th, N. to W. 110th.
 254 257 W. 72d.
 534 — W. 86th.
 934 935 W. 106th.
Columbus Circle (B 11), B'way & 8th av., W. 58th to W. 60th.
Columbus pk. (D 14), bet. Mulberry and Baxter and Park and Bayard.
Commerce (C 14), from 286 Bleeker, W. to Barrow.
Congress (C 14), from 177 W. Houston, S. to King.
Convent av. (B 8), from Morningside av. and W. 127th, N. to W. 153d and St. Nicholas av.
Convent Hill (B 8), W. 130th, bet. St. Nicholas and Convent avs.
Cooper (B 5), Academy, bet. Broadway and Seaman av., N. to Indian rd.
Cooper sq. E. (D 13), 43 E. 4th, N. to Astor pl.
Cooper sq. W. (D 13), 41 E. 4th, N. to Astor pl.
Corbin pl. (A 5), from Ft. Washington av., at Ft. Tryon pl., E. to Ft. Washington av.
Corlears (E 14), from 537 Grand, S. to East River.
Corlears Hook pk. (E 14), bet. Corlears & Jackson & Cherry & South.
Cornelia (C 14), from 158 W. 4th, W. to Bleeker.
Cortlandt (C 15), from 171 Broadway, W. to North River.
Cortlandt al. (C 14), from 270 Canal, S. to Franklin.
Cottage pl. (C 14), Hancock.
Crosby (C 14), from 28 Howard, N. to Bleeker.
Crosby pl. (B 4), fr. Prescott av. n. Nichols pl., N. E., W. & S. to Prescott av.
Croton (B 7), from Amsterdam av. c. W. 165th N. W. to Audubon av.
Cuyler's al. (D 15), from 28 South, W. to Water.
D st. (A 5), from Dyckman, W. of Cst. S.
Delancey (D 14), from 173 Bowery, E. to East River.
Depeyster (D 15), from 137 Water, S. to East River.
Desbrosses (C 14), from 195 Hudson, W. to North River.
De Witt Clinton pk. (B 11), bet. 11th av. and Hudson River and W. 52d and W. 54th.
Dey (C 15), from 191 Broadway, W. to North River.
Division (D 14), from 1 Bowery, E. to Grand.
Dominick (C 14), from 13 Clarke, W. to Hudson.
Dover (D 15), from 340 Pearl, S. to East River.
Downing (C 14), from 216 Bleeker, W. to Varick.
Doyers (D 14), from 13 Chatham sq., N. to Pell.
Dry Dock (D 13), from 423 E. 10th, N. to E. 12th.
Duane (D 15), from 40 Rose, W. to North River.
Dunscumb pl. (D 12), E. 50th, bet. 1st av. and Beekman pl.
Dutch (C 15), from 49 John, N. to Fulton.
Dyckman (B 5), N. end of Harlem Driveway N. W. to North River.
East (E 14), from 750 Water, N. to Rivington.
E. Broadway (D 14), 19 Chatham sq., E. to Grand.
East End av. (D 10), fr. E. 79th, E. of Av. A, N. to E. 89th.
E. Houston (C 14), from 608 B'way, E. to East River.
E. 4th (D 14), from 694 Broadway, E. to East River.

NOTE.—The numerical streets from E. 8th st. to E. 89th st., run E. fr. 5th av. to East River: fr. E. 90th to E. 142d run E. from 5th av. to Harlem River, with the exception of E. 10th st., and are numbered on their N. E. and S. E. corners according to the following system:

1 2 5th av.
 101 100 4th av. and Park av.
 201 200 3d av.
 301 300 2d av.
 401 400 1st av.
 501 500 Av. A & Pleasant av.
 601 600 Av. B and E. End av.
 701 700 Av. C.
 801 800 Av. D.
Edgar (C 15), from 59 Greenwich, E. to Trinity pl.
Edgcombe av. (B 7), St. Nicholas av. & W. 136th, N. to W. 155th.
Eldridge (D 14), from 86 Division, N. to E. Houston.
Elizabeth (D 14), from 52 Bayard, N. to Bleeker.
Elm (C 15), 14 Reade, N. to Worth.
Elwood (B 5), fr. Hillside av., W. to Broadway.
Emerson (B 4), from Seaman av. to Prescott av.
Essex (D 14), from 160 Division, N. to E. Houston.
Essex mkt. pl. (D 14), from 68 Ludlow, E. to Essex.
Exchange al. (C 15), from 55 B'way, W. to Trinity pl.
Exchange ct. (C 15), 74 Exchange pl.
Exchange pl. (C 15), from 6 Hanover, W. to B'way.
Exterior (D 11), fr. E. 64th, E. of Av. A, N. E. to E. 81st.
Extra pl. (D 14), rear 101st.
Fairview av. (B 5), St. Nicholas av., N. of W. 193d, W. to Broadway.
Farmer's mkt. (B 13), Washington, c. Gansevoort.
Ferry (D 15), from 86 Gold S. E. to Pearl.
Fletcher (D 15), from 208 Pearl, S. to E. R.
Forsyth (D 14), fr. 68 Division, N. to E. Houston.
Fort Charles pl. (B 4), Jacobus pl., N. E. to Marble Hill av.
Fort Charles pl. W. (B 4), now Van Corlear pl.
Fort George av. (B 5), Amsterdam av., N. of W. 190th W. to St. Nicholas av.
Fort Tryon pl. (A 5), from Fort Washington av. at Corbin pl., S. W. to Riverside Drive.
Fort Washington av. (B 7), Broadway at W. 159th, N. to B'way at Elwood.
Frankfort (C 15), from 170 Nassau, E. to Pearl.
Franklin (D 14), from 64 Baxter, W. to N. R.
Franklin pl. (C 14), from 68 Franklin, N. to White.
Franklin sq. (D 15), from 10 Cherry to Pearl.
Franklin ter. (B 13), r 364 W. 26th.
Front (C 15), from 49 Whitehall, E. to Roosevelt, and from South, c. Montgomery, E. to E. R.
 113 Wall. 199 Fulton.
Fulton (D 15), from 93 South, W. to N. R.
 158 165 Broadway.
Fulton Ash mkt. (D 15), bet. Piers 17 and 18, East River.
Fulton mkt. (D 15), Fulton, cor. South.
Gansevoort (B 13), from 356 W. 4th, W. to N. R.
Gay (C 13), 141 Waverly pl., N. to Christopher.
Goerck (E 14), from 574 Grand, N. to 3d.

BOROUGH OF MANHATTAN STREET

AND AVENUE DIRECTORY—Continued.

- old (C 15), fr. 87 Maiden la., N. to Frankfort.
 Gouverneur (D 14), from 75 Division S. to Water.
 Gouverneur la. (D 16), fr. 48 South, W. to 93 Water.
 Gouverneur sl. (E 14), fr. 371 South, N. to 613 Water.
 Gramercy pk. (C 13), bet. E. 20th and E. 21st.
 Grand (C 14), from 78 Varick, E. to E. R.
 52 49 W. Broadway.
 114 119 Broadway.
 234 235 Bowers.
 Great Jones (C 14), from 682 B'way, E. to Bowery.
 Greeley sq. (C 12), junction of Broadway and 6th av. from W. 33d to W. 34th.
 Greene (C 14), from 331 Canal, N. to E. 8th.
 33 36 Grand.
 183 182 Bleeker.
 263 260 E. 8th.
 Greenwich (C 15), from 4 Battery pl., N. to Gansevoort.
 199 197 Fulton.
 480 477 Canal.
 586 583 W. Houston.
 Greenwich av. (C 13), from 105 6th av., N. to 8th av.
 Grove (C 14), fr. 488 Hudson, E. to Waverly pl.
 Hague (D 15), from 367 Pearl, W. to Cliff.
 Hall pl. (D 14), from 211 6th, N. to 7th.
 Hamilton (D 15), from 73 Catharine, E. to Market.
 Hamilton Fish pk. (D 14), bet. Stanton and E. Houston, Pitt and Sheriff.
 Hamilton pl. (B 8), from Broadway at W. 136th, N. E. to Amsterdam av.
 Hamilton ter. (B 7), from W. 141st W. of St. Nicholas av., N. to W. 144th.
 Hancock (C 14), fr. 176 W. Houston, N. to Bleeker.
 Hancock pl. (B 8), Manhattan from St. Nicholas av. to Morningside av.
 Hancock sq. (B 8), bet. St. Nicholas & Manhattan avs. & W. 123d.
 Hanover (C 15), from 57 Wall, S. to Pearl.
 Hanover sq. (D 15), on Pearl, from 106 S. E. to East River.
 Harlem mkt. (D 9), 1st av. c. E. 102d.
 Harlem River Driveway (B 7), from W. 155th & St. Nicholas pl., N. to Dyckman.
 Harrison (C 14), from 81 Hudson, W. to N. R.
 Harry Howard sq. (C 14), bounded by Canal, Walker, Baxter and Mulberry.
 Haven av. (B 6), W. 169th, bet. Ft. Washington av. and Riverside Drive, N. to W. 181st.
 Henderson pl. (D 10), from 541 E. 86th, N.
 Henry (D 14), from 14 Oliver, E. to Grand.
 Herald sq. (C 12), bounded by Broadway, 6th av., W. 94th and W. 36th sts.
 Hester (D 14), from 216 Division, W. to Centre.
 High Bridge pk. (C 7), bet. W. 155th & Washington Bridge & Harlem River Driveway & Colonial pk.
 Hillside av. (B 5), Broadway, at Naegle av., E. to St. Nicholas av.
 Horatio (B 13), 129 Greenwich av., W. to N. River.
 Howard (C 14), from 201 Centre, W. to Mercer.
 Hubert (C 14), fr. 149 Hudson, W. to North River.
 Hudson (C 15), from 139 Chambers, N. to 9th av. 213 206 Canal.
 385 384 W. Houston.
 583 586 Bank.
 Indian rd. (B 4), fr. B'way opp. Isham, N. to B'way.
 Irving pl. (C 13), from 117 E. 14th, N. to E. 20th.
 Isham (B 4), from 10th av. and W. 209th, N. W. to Broadway.
 Jackson (E 14), from 338 Henry, S. to E. R.
 Jacob (D 15), fr. 19 Ferry, N. to Frankfort.
 Jacobus pl. (B 5), from Terrace View av., n. Leyden, N. to Ft. Charles pl.
 James (D 15), fr. 215 Park Row, S. to James sl.
 James sl. (D 15), from 77 Cherry, S. to E. R.
 Jane (C 13), fr. 113 Greenwich av., W. to N. R.
 Jay (C 15), fr. 61 Hudson, W. to N. R.
 Jefferson (D 14), from 179 Division S. to E. R.
 Jefferson mkt. (C 13), 6th av., cor. Greenwich av.
 Jersey (C 14), from 127 Crosby, E. to Mulberry.
 John (C 15), fr. 184 Broadway, E. to Pearl.
 Jones (C 14), from 174 W. 4th, W. to Bleeker.
 Jones al. (C 14), Shimbone al., W. of Lafayette, N. E. to W. of Great Jones.
 Jones la. (D 15), from 101 Front, S. to E. R.
 Judson pl. (C 14), Thompson fr. W. 3d to W. 4th.
 Juniel pl. (B 6), from W. 167th, nr. Amsterdam av., N. to Edgecombe rd.
 Juniel ter. (B 7), from W. 160th, nr. St. Nicholas av., N. to W. 162d.
 Kennare (C 14), from 205 Lafayette, E. to Bowery.
 King (C 14), from 41 Macdougall, W. to N. R.
 Lafayette (C 15), fr. Centre at Reade, N. to E. 8th.
 Laight (C 14), from 398 Canal, W. to N. R.
 Lawrence (B 8), fr. 405 W. 126th, N. W. to W. 129th.
 Lenox av. (C 9), from W. 110th, N. to Harlem R. 299 296 W. 125th.
 Leonard (C 14), from 92 Hudson, E. to Baxter.
 36 W. B'way. 98 B'way.
 Leroy (C 14), from 248 Bleeker, W. to N. R.
 Lewis (E 14), from 556 Grand, N. to E. 8th.
 Lexington av. (C 13), 191 E. 21st, N. to Harlem R. 237 E. 23d. 1275 E. 86th. 237 E. 34th. 1487 E. 96th. 389 E. 42d. 1689 E. 106th. 685 E. 57th. 1869 E. 116th. 995 E. 72d. 2063 E. 125th.
 Leyden (B 4), from Terrace View av., n. Jacobus pl., W. to Tunissen pl.
 Liberty (C 15), from 76 Maiden la., W. to N. R.
 Liberty pl. (C 15), from 57 Liberty, N. to Maiden la.
 Lincoln pl. (D 9), from 167 E. 118th, N.
 Lispenard (C 14), from 277 W. Broadway, E. to Broadway.
 Little W. 12th (B 13), from 39 Gansevoort, W. to N. R.
 Livingston pl. (D 13), fr. 325 E. 15th N. to E. 17th.
 Londoner. (B 13), N. Side W. 23d, bet. 9th and 10th avs.
 Longacre sq. now Times sq.
 Ludlow (D 14), fr. 14 Division, N. to E. Houston.
 Macdougall (C 14), from 219 Spring, N. to W. 8th.
 Macdougall al. (C 13), from Macdougall, n. W. 8th, E. Macomb's pl. (C 7), from 2830 8th av., N. E. to Harlem River.
 Madison (D 15), from 426 Pearl, E. to Grand.
 Madison av. (C 13), from 29 E. 23d, N. to Harlem R. 183 E. 34th. 1350 E. 95th. 315 E. 42d. 1569 E. 106th. 629 E. 59th. 1767 E. 116th. 875 E. 73d. 1943 E. 125th. 1171 E. 86th.
 Madison sq. (C 13), bet. 5th and Madison avs. and E. 23d and E. 26th.
 Madison sq. N. (C 13), E. 26th, bet. 5th & Madison avs.
 Magraw pl. (B 6), W. 181st W. of Bennett av., N. to W. 183d.
 Maiden la. (C 15), from 172 Broadway, S. E. to East River.
 Mail (C 15), B'way, opp. Park pl., E. to Park row.
 Maugin (E 14), from 590 Grand, N. to E. Houston.
 Manhattan, 11th ward (E 14), from 444 E. Houston, N. to 3d.
 Manhattan, 12th ward (B 8), from W. 124th, cor. St. Nicholas av., N. W. to 12th av.
 Manhattan av. (B 9), from 25 W. 100th, N. to St. Nicholas av.
 Manhattan mkt. (B 12), 11th av. cor. W. 34th.
 Manhattan pl. (C 15), from 10 Elm, W. & S. to Reade.
 Marble Hill av. (B 4), W. 225th W. of Broadway N. W. to Spuyten Duyvil creek.
 Marginal (B 13), from 401 W. 12th, N. to W. 22d.
 Market (D 14), from 61 Division, S. to E. R.
 Marketfield (C 15), from 72 Broad, W.
 Mercer (C 14), from 311 Canal, N. to E. 8th.
 Milligan pl. (C 19), 139 6th av.
 Minetta (C 14), 209 Bleeker, N. to Minetta la.
 Minetta la. (C 14), from 113 Macdougall, W. to 6th av.
 Minetta pl. (C 14), rear 2 Minetta.
 Mission pl. (D 14), from 58 Park, N. to Worth.
 Mitchell pl. (D 12), E. 49th, bet. 1st av. and Beekman pl.
 Monroe (D 15), from 59 Catharine, E. to Grand.
 Montgomery (D 14), from 247 Division, S. to E. R.
 Moore (C 15), from 30 Pearl, S. to E. R.
 Morningside av. (B 9), W. 110th, opp. Manhattan av., N. to W. 127th.
 Morningside Drive (B 9), W. 110th, opp. Columbus av., N. to W. 122d.
 Morningside pk. (B 9), bet. Morningside av. and Morningside dr. and W. 110th and W. 123d.
 Morris (C 15), from 27 Broadway, W. to N. R.
 Morton (C 14), from 270 Bleeker, W. to N. R.
 Mott (D 14), from 200 Park row, N. to Bleeker.
 Mt. Morris pk. (C 8), bet. Madison av. and Mt. Morris pk. W. and E. and W. 126th and E. and W. 124th.
 Mt. Morris pk. W. (C 8), W. 120th bet. 5th & Lenox avs., N. to W. 124th.
 Mt. Morris pl. (C 8), W. 124th, bet. 5th & Lenox avs.
 Mulberry (D 14), from 186 Park Row, N. to Bleeker.
 Murray (C 15), from 247 Broadway, W. to North River.
 Naegle av. (B 5), Broadway and Hillside av., N. E. to Amsterdam av.
 Nassau (C 15), from 20 Wall, N. to Park row. 69 70 John. 135 136 Beekman. 170 Frankfort.
 New (C 15), from 7 Wall, S. to Beaver.
 New Bowery (D 15), from 306 Pearl, N. to Park row.
 New Chambers (D 15), 107 Park row, E. to Cherry.
 Nichols pl. (A 4), from Prescott av., bet. Crosby pl. and Emerson, W.
 Norfolk (D 14), from 180 Division, N. to E. Houston.
 North Moore (C 14), fr. 234 W. B'way, W. to N. R.
 North William (C 15), fr. 16 Frankfort, N. to Park row.
 Northern av. (A 6), from W. 177th, W. of Haven av., N. to Fort Wash. av.
 Oak (D 15), from 392 Pearl, E. to Catharine.
 Old Broadway (B 8), 117 Manhattan N. to W. 139d.
 Old sl. (D 15), from 106 Pearl, S. to East River.
 Oliver (D 15), from 63 New Bowery, S. to East River.
 Orchard (D 14), from 124 Division, N. to E. Houston.
 Ottendorfer sq. (C 15), Centre, bet. Chambers and Reade.
 Overlook ter. (B 6), W. 184th W. of Bennett av., N. to Ft. Washington av.
 Park (C 15), from 36 Centre, E. to Mott.
 Park av. (C 12), continuation of 4th av., from E. 34th, N. to E. Fordham rd., Borough of Bronx.
 136 E. 42d. 1038 E. 86th. 500 E. 16th. 1636 E. 116th. 756 E. 72d. 1816 E. 125th.
 Park pl. (C 15), from 237 Broadway, W. to North River.
 Park row (C 15), from 1 Ann, E. to Chatham sq.

BOROUGH OF MANHATTAN STREET

AND AVENUE DIRECTORY—Continued.

- Park ter. E. (B 4),** from Pk. W. of B'way, N. to W. 218th.
- Park ter. W. (B 4),** from Indian rd. at Isham Park, N. E. to W. 218th.
- Patchin pl. (C 13)** 111 W. 10th.
- Pearl (C 15),** from 14 State, E. and N. W. to B'way. 149 152 Wall. 263 266 Fulton. 463 464 Park row.
- Peck sl. (D 15),** from 312 Pearl, E. to South.
- Pelham (D 14),** from 96 Monroe, S. to Cherry.
- Pell (D 14),** from 18 Bowery, W. to Mott.
- Pentz pl. (B 8),** W. 140th and St. Nicholas ter., S.
- Perry (C 13),** from 55 G'wich av., W. to North River.
- Pike (D 14),** from 107 Division, S. to E. R.
- Pine (C 15),** from 106 Broadway, E. to East River.
- Pinehurst av. (B 6),** from W. 177th, W. of Ft. Washington av., N. to W. 181st.
- Pitt (D 14),** from 276 Division, N. to E. Houston.
- Plati (D 15),** from 221 Pearl, W. to William.
- Plasant av. (D 9),** from E. 100th E. of 1st av., N. to Harlem River.
- Post av. (B 5),** from 123 Dyckman, N. to 10th av.
- Prescott av. (A 5),** fr. 261 Dyckman, N. to Spuyten Duyvil creek.
- Prince (D 14),** from 230 Bowery, W. to Macdougall.
- 79 B'way. 145 W. B'way.**
- Prospect pl. (D 12),** from E. 40th, bet. 2d and 1st avs., N. to E. 43d.
- Rachel la. (E 14),** from 4 Goerck, E. to Mangin.
- Reade (D 15),** from 22 Duane, W. to North River.
- Rector (C 15),** fr. 73 Broadway, W. to North River.
- Renwick (C 14),** from 503 Canal, N. to Spring.
- Ridge (D 14),** from 254 Division, N. to E. Houston.
- River View ter. (D 11),** from E. 58th E. of Av. A, N. to E. 59th.
- Riverside Drive (B 11),** W. 72d, bet. West End & 12th avs., N. to Dyckman.
- Riverside park, bet. Riverside drive & Hudson River,** from W. 72d to W. 129th.
- Riverside ter. (A 6),** E. side of Riverside Drive from W. 177th to W. 181st.
- Rivington (D 14),** from 213 Bowery, E. to East River.
- Robert Morris pk. (B 7),** bet. W. 160th and W. 162d and Colonial parkway and Jumel ter.
- Roosevelt (D 15),** from 187 Park row, S. to East River.
- Rose (D 15),** from 31 Frankfort, N. E. to Pearl.
- Rutgers (D 14),** from 26 Canal, S. to East River.
- Rutgers pk. (D 14),** foot of Rutgers.
- Rutgers pl. (D 14),** Monroe, Jefferson to Clinton.
- Rutherford pl. (D 13),** from 234 E. 17th, S. to E. 15th.
- St. Johns la. (C 14),** from 9 Beach, N. to Laight.
- St. Lukes pl. (C 14),** Leroy st., from 63 to 99.
- St. Marks pl. (D 13)** 8th st., from 77 Cooper sq. E., E. to Av. A.
- St. Nicholas av. (C 9),** fr. Lenox av. and W. 110th, N. W. to Dyckman.
- St. Nicholas pk. (B 8),** bet. W. 138th and W. 141st, and St. Nicholas av. and St. Nicholas ter.
- St. Nicholas pl. (B 7),** from St. Nicholas av. & W. 149th, N. to W. 155th.
- St. Nicholas ter. (B 8),** W. 127th & St. Nicholas av., N. to W. 140th.
- Scammell (D 14),** from 299 East Broadway, S. to Water.
- Seaman av. (B 4),** from Bolton rd., bet. Broadway and Prescott av., N. to Isham.
- Sheridan sq. (C 14),** at junction of W. 4th, Christopher and Grove.
- Sheriff (E 14),** from 502 Grand, N. to 2d.
- Sherman av. (B 5),** from Broadway and Elwood, N. to 10th av.
- Sherman sq. (B 11),** at junction of Broadway and Amsterdam av. at W. 73d.
- Shinbone al. (C 14),** fr. 11 Bleecker, N. and N. W. to Jones al.
- Sickles (B 5),** from Naegle av., bet. Elwood and Arden, W. to B'way.
- South (C 15),** fr. 66 Whitehall, E. to East River.
- South William (C 15),** from 7 William, W. to Broad.
- Spencer pl. (C 13),** W. 4th, bet. Christopher and W. 10th.
- Spring (D 14),** from 188 Bowery, W. to North River.
- Spurce (C 15),** from 41 Park row, S. E. to Gold.
- Stable ct. (C 13),** from 14 Coopersq. W., W. and N.
- Stanton (D 14),** from 245 Bowery, E. to East River.
- Staple (C 15),** from 169 Duane, N. to Harrison.
- State (C 15),** from 49 Whitehall, W. to Bowling Green.
- Stone (C 15),** from 13 Whitehall, E. to William.
- Straus sq. (B 9),** junction B'way and West End av., from W. 106th to W. 107th.
- Stuyvesant (D 12),** from 29 3d av., E. to 2d av.
- Stuyvesant al. (D 13),** fr. 203 E. 11th, N. to E. 12th.
- Stuyvesant sq. (D 13),** bet. Rutherford pl and Livingston pl. and E. 15th and E. 17th.
- Suffolk (D 14),** from 202 Division, N. to E. Houston.
- Sullivan (C 14),** from 415 Canal, N. to W. 4th.
- Sutton pl. (D 11),** Av. A from E. 58th to E. 60th.
- Sylvan ct. (D 8),** from 163 E. 121st, N.
- Sylvan pl. (D 8),** from 153 E. 120th, N. to E. 121st.
- Sylvan ter. (B 7),** Jumel ter., nr. W. 160th, W. to St. Nicholas av.
- Temple (C 15),** from 88 Liberty, S. to Cedar.
- Terrace View av. (B 4),** W. 225th, opp. Leyden, N. to W. 228th.
- Thames (C 15),** 113 Broadway, W. to Greenwich.
- Thayer (B 5),** from Naegle av., bet. Arden & Dyckman, W. to Broadway.
- Theatre al. (C 15),** from 19 Ann, N. to Beekman.
- Thomas (C 15),** 317 Broadway, W. to Hudson.
- 74 73 W. Broadway.**
- Thompson (C 14),** from 395 Canal, N. to W. 4th.
- Times sq. (C 12),** the open space at the junction of Broadway, 7th av. and W. 43d.
- Tompkins (E 14),** fr. 605 Grand, N. to East River.
- Tompkins sq. (D 13),** bet. Avs. A and B and E. 7th and E. 10th.
- Trimble pl. (C 15),** 115 Duane, N. to Thomas.
- Trinity pl. (C 15),** from 6 Morris, N. to Liberty.
- Tunissen pl. (B 4),** from Harlem River, N. to Terrace View av.
- Union pl. (C 13),** 4th av., fr. E. 17th to E. 15th.
- Union sq., E. (C 13),** 4th av., from E. 14th to E. 17th.
- Union sq., W. (C 13),** Broadway, from E. 14th to E. 17th.
- University pl. (C 13),** from 29 Waverley pl., N. to E. 14th.
- Van Corlear pl. (B 4),** fr. Jacobus pl., N. W. to W. 227th.
- Vandam (C 14),** fr. 13 Macdougall, W. to Greenwich.
- Vanderbilt av. (C 12),** from 27 E. 42d to E. 45th.
- Vandewater (D 15),** from 51 Frankfort, E. to Pearl.
- Vannest pl. (C 13),** Charles from W. 4th to Bleecker.
- Varick (C 14),** from 130 Franklin, N. to Carmine.
- 70 Canal.**
- 205 204 W. Houston.**
- Vermilye av. (B 5),** from Dyckman, N. of Sherman av., N. E. to W. 211th.
- Vesey (C 15),** from B'way (opp. 222), W. to N. River.
- 66 W. Broadway.**
- Vestry (C 14),** from 428 Canal, W. to North River.
- Wadsworth av. (B 6),** fr. W. 173d and Broadway, N. to St. Nicholas av.
- Wadsworth ter. (B 5),** W. of Wadsworth av., from W. 188th to Fairview av.
- Walker (C 14),** from 253 W. B'way, E. to Canal.
- 68 69 Broadway.**
- Wall (C 15),** fr. 86 Broadway, E. to E. R.
- Warren (C 15),** from 259 B'way, W. to N. R.
- 61 62 W. Broadway.**
- Washington (C 15),** from 6 Battery pl., N. to W. 14th.
- 194 191 Fulton.**
- 286 285 Chambers.**
- 476 475 Canal.**
- 566 565 W. Houston.**
- 732 731 Bank.**
- Washington mkt. (C 15),** Fulton, cor. West.
- Washington news (C 13),** from 1 5th av., E. to University pl.
- Washington pl. (C 13),** 713 B'way, W. to Grove.
- Washington sq. (C 13),** bet. Wooster and Macdougall and W. 4th and Waverley pl.
- Washington sq. E. (C 14),** from 43 W. 4th, N. to Waverley pl.
- Washington sq. N. (C 13),** Waverley pl., 29 to 89.
- Washington sq. S. (C 14),** W. 4th from 54 to 126.
- Washington sq. W. (C 14),** Macdougall st., from 143 to 165.
- Washington ter. (B 5),** W. 186th, bet. Amsterdam & Audubon avs., runs S.
- Water (C 15),** from 41 Whitehall, E. to E. R. 113 Wall. 199 Fulton.
- Watts (C 14),** from 366 W. Broadway W. to North River.
- Waverley pl. (C 13),** from 727 Broadway, W. and N. to Bank.
- Weehawken (B 14),** from 304 W. 10th, S. to Christopher.
- West (C 15),** from 12 Battery pl., N. to 10th av. 130 Fulton. 185 Chambers. 293 Canal. 441 Bank.
- West Broadway (C 15),** fr. 66 Vesey, N. to W. 4th. 296 Canal. 518 Bleecker.
- West End av. (B 11),** fr. 601 W. 59th to W. 107th. 259 254 W. 72d. 539 536 W. 86th. 739 738 W. 96th.
- W. Houston (C 14),** from 609 B'way, W. to N. R.
- West Washington mkt. (B 13),** West, bet. Gansevoort and Bloomfield.
- W. 3d. (C 14),** from 681 Broadway, W. to 6th av.
- W. 4th (C 14),** from 697 Broadway, W. & N. W. to W. 13th. 30 31 Greene. 154 151 6th av. 298 299 Bank.
- NOTE.**—The numerical streets running west from 5th av. up to W. 59th are numbered on the north-west and southwest corners according to the following system:
- | | |
|--------|--------------|
| n.w.c. | s.w.c. |
| 1 | 2 5th av. |
| 101 | 100 6th av. |
| 201 | 200 7th av. |
| 301 | 300 8th av. |
| 401 | 400 9th av. |
| 501 | 500 10th av. |
| 601 | 600 11th av. |
- W. 8th (C 13),** from 8 5th av., W. to 6th av.
- W. 9th (C 13),** from 22 5th av., W. to 6th av.
- West 10th to W. 109th.**
- NOTE.**—The numerical streets from W. 10th to W. 58th, run west fr. 5th av. to N. R.; from W. 61st st. to W. 72d, from Cent. Pk. West to N. R.; fr. W. 73d to W. 109th, except W. 74-79-80th from Central Park West to Riverside Drive,

BOROUGH OF MANHATTAN STREET AND AVENUE DIRECTORY—Continued.

and are numbered on their northwest and southwest corners as follows:

N. w. c. s. w. c.

1 2 Central pk. W.
101 100 Columbus av.
201 200 Amsterdam av.
301 300 W. End av.

W. 78th (B 10). Columbus av., W. to Riverside Dr.
W. 79th (B 10). Columbus av., W. to Riverside Dr.
W. 80th (B 10). Columbus av., W. to Riverside Dr.

NOTE.—The numerical streets north of W. 110th, which run west from 5th av., are numbered on their northwest and southwest corners according to the following system:

N. w. c. s. w. c.

1 25th av.
101 100 Lenox av.
201 200 7th av.
301 300 8th av.
401 400 Columbus av.
501 500 Amsterdam av.

W. 110th. Cathedral parkway (C 9), from 5th av., W. to Riverside Drive.

W. 111th to W. 120th (C 9 & 8), from 5th av., W. to Riverside Drive.

W. 121st (C 8), from 10 Mt. Morris pk. W., W. to Riverside Drive.

W. 122d (C 8), from 13 Mt. Morris pk. W., W. to Riverside Drive.

W. 123d (C 8), from 30 Mt. Morris pk. W., W. to Riverside Drive.

W. 124th (C 8), from 2002 5th av., W. to Riverside Drive.

W. 125th (C 8), fr. 2020 5th av., W. to Claremont av.
86 88 Lenox av.

278 279 8th av.

388 388 Morn'gside av. E.

W. 126th (C 8), from 2040 5th av., W. to Riverside Drive.

W. 127th (C 8), fr. 2056 5th av., W. to Riverside Drive.
W. 128th (C 8), fr. 2076 5th av., W. to Amsterdam av.

W. 129th (C 8), from 2098 5th av., W. to N. R.

W. 130th (C 8), from 2118 5th av., W. to N. R.

W. 131st (C 8), from 2138 5th av., W. to N. R.

W. 132d (C 8), from 2158 5th av., W. to N. R.

W. 133d (C 8), 2174 5th av., W. to N. R.

W. 134th (C 8), from 2192 5th av., W. to N. R.

W. 135th (C 8), 2218 5th av., W. to Riverside Dr.

W. 136th (C 8), from 2234 5th av., W. to St. Nicholas av., and from Amsterdam av. W. to N. R.

W. 137th (C 8), from 2260 5th av., W. to St. Nicholas av., and from Amsterdam av. W. to N. R.

W. 138th (C 8), from 2280 5th av., W. to N. R.

W. 139th (C 8), from 2300 5th av., W. to N. R.

W. 140th to W. 142d (C 8 & 7), from 5th av., W. to N. R.

W. 143d to W. 148th (C 7), fr. Harlem R., W. to N. R.

W. 149th (C 7), from 779 Lenox av., W. to N. R.

W. 150th to W. 153d (C 7), from Harlem R., W. to N. R.

W. 154th (C 7), from 7th av., W. to Amsterdam av.

W. 155th (C 7), from 7th av., W. to N. R.

W. 156th (C 7), from 921 St. Nicholas av., W. to Broadway.

W. 157th (C 7), from Colonial parkway, W. to Audubon pl.

W. 158th (C 7), from 957 St. Nicholas av., W. to N. R.

W. 159th (C 7), from Colonial parkway, W. to Broadway.

W. 160th (B 7), from Colonial parkway, W. to Riverside drive.

W. 161st (C 7), from 2036 Amsterdam av., W. to Riverside Drive.

W. 162d to W. 164th (B 7 & 6), from Edgecombe Road to Riverside Drive.

W. 165th (B 6). Colonial parkway, W. to N. R.

W. 166th (B 6), fr. Colonial parkway, W. to Ft. Washington av.

W. 167th (B 6), from Colonial parkway, W. to Ft. Washington av.

W. 168th (B 6), fr. 2378 Amsterdam av., W. to Fort Washington av.

W. 169th (B 6), from Amsterdam av., W. to Riverside Drive.

W. 170th (B 6), from Colonial parkway, W. to Buena Vista av.

W. 171st (B 6), fr. Amsterdam av., W. to Haven av.

W. 172d (B 6), fr. Amsterdam av. W. to Broadway.

W. 173d (B 6), fr. Amsterdam av., W. to Broadway.

W. 174th to W. 178th (B 8), fr. Amsterdam av., W. to Broadway.

W. 179th & W. 180th (B 6), fr. Amsterdam av., W. to Northern av.

W. 181st (B 6), from 2440 Amsterdam av., W. to Riverside Drive.

W. 182d (B 6), from 2460 Amsterdam av., W. to Broadway.

W. 183d (B 6), from 2480 Amsterdam av., to a private av. not yet named W. of Magraw pl.

W. 184th (B 6), from 2494 Amsterdam av., W. to Overlook ter.

W. 185th (B 6), from Colonial pkwy, New av. W. to Broadway.

W. 186th (B 5), from 2540 Amsterdam av., W. to Overlook ter.

W. 187th (B 5), from Amsterdam av., W. to Ft. Washington av.

W. 188th (B 5), from Amsterdam av., W. to Wadsworth av.

W. 189th (B 5), from Amsterdam av., W. to Bennett av.

W. 190th & W. 191st (B 5), from Audubon av., W. to Wadsworth av.

W. 192d (B 5), fr. Audubon av., W. to Bennett av.

W. 193d (B 5), fr. Audubon av., W. to Wadsworth av.

W. 201st (B 5), fr. Harlem River, W. to Academy.

W. 202d & W. 203d (B 5), from Harlem River, W. to 10th av.

W. 204th (B 5), from Harlem River to Seaman av.

W. 205th to W. 210th (B 5 & 4); (except W. 207th) from Harlem River to 10th av.

W. 207th (B 5), fr. Harlem River, N. W. to Isham.

W. 211th and W. 212th (B 4), Harlem R. W. to Broadway.

W. 213th to W. 215th (B 4), Harlem River W. to Indian Road.

W. 216th (B 4), from Harlem River W. to Broadway.

W. 217th (B 4), from Park Ter. E., W. to Park Ter. W.

W. 218th (B 4), from Harlem River, W. to Harlem River.

W. 219th (B 4), from Harlem Riv., W. to Indian rd.

W. 220th (B 4), Harlem River, W. to Seaman av.

W. 225th (B 4), Harlem River, W. to Leyden.

W. 227th (B 4), Harlem River, W. to Adrian pl.

W. 228th (B 4), Broadway, W. to Adrian pl.

White (C 14), from 229 W. B'way, E. to Baxter.

White's pl. (C 13), r. 214 W. 18th.

Whitehall (C 15), from 2 Broadway, S. to East River.

Willett (D 14), from 482 Grand, N. to E. Houston.

William (C 15), from 105 Pearl, N. E. to 447 Pearl.

44 Wall. 140 Fulton.

Winthrop pl. (C 14), Greene bet. Waverley pl. & E. 8th.

Wooster (C 14), from 35 Canal, N. to W. 4th.

Worth (C 14), from 72 Hudson, E. to Park row.

York (C 14), 9 St. Johns la., E. to W. Broadway.

1st (D 14), from 303 Bowery, E. to Av. A.

1st av. (D 14), from 166 E. Houston N. to Harlem River.

237 232 E. 14th.

391 392 E. 23d.

593 — E. 34th.

739 738 E. 42d.

1037 1044 E. 57th.

1615 1616 E. 84th.

1855 — E. 96th.

2049 2050 E. 106th.

2437 2434 E. 125th.

2d (D 14), from 233 Bowery, E. to Av. D.

2d av. (D 14), from 118 E. Houston, N. to Harlem River.

225 228 E. 14th.

337 338 E. 33d.

621 620 E. 34th.

781 782 E. 43d.

1077 1082 E. 57th.

1385 1392 E. 72d.

1657 1656 E. 86th.

2061 2062 E. 106th.

2259 2258 E. 116th.

2433 2432 E. 125th.

3d (D 14), from 345 Bowery, E. to East River.

3d av. (D 13), fr. St. Marks pl., N. to Harlem River.

124 123 E. 14th.

296 299 E. 23d.

504 505 E. 34th.

653 657 E. 42d.

948 951 E. 57th.

1248 1245 E. 72d.

1922 1923 E. 106th.

2298 2297 E. 125th.

— Continued in the Borough of the Bronx.

4th av. (C 13), fr. Astor pl., at E. 8th, N. to E. 34th.

158 157 E. 14th.

312 289 E. 23d.

5th (D 14), from 19 Cooper sq. E., E. to East River.

5th av. (C 13), fr. 13 Washington sq. N. (57 Waverley pl.), N. to Harlem River.

82 67 W. & E. 14th.

186 185 W. & E. 23d.

350 353 W. & E. 34th.

500 499 W. & E. 42d.

— 775 E. 59th.

— 908 E. 72d.

— 1029 E. 84th.

— 1149 E. 96th.

— 1249 E. 106th.

1416 1415 W. & E. 116th.

2020 2021 W. & E. 125th.

2218 2217 W. & E. 135th.

6th (D 14), from 39 Cooper sq. E., E. to East River.

6th av. (C 14), from Carmine, N. to Central p'ks.

207 208 W. 14th.

373 374 W. 23d.

735 sq. W. 42d.

7th (D 13), from opp. 62 Coopers sq. W. E. to East River.

7th av. (C 13), fr. 74 Greenwich av., N. to Central pk. S., and fr. W. 110th, N. to Harlem River.

60 53 W. 14th.

220 219 W. 23d.

440 439 W. 34th.

596 599 W. 42d.

2094 2089 W. 125th.

8th av. (D 13), from 598 Hudson, N. to Harlem R.

79 78 W. 14th.

259 254 W. 23d.

479 474 W. 34th.

657 658 W. 42d.

969 968 W. 57th.

2151 2144 W. 116th.

— 2350 W. 125th.

2325 2324 W. 135th.

2725 2728 W. 145th.

9th av. (B 13), from Gansevoort, N. to W. 59th and from W. 201st, W. of Academy, N. to Broadway.

43 — W. 14th.

— 206 W. 23d.

429 — W. 34th.

581 580 W. 42d.

10th av. (B 13), from 542 West, N. to W. 59th, and from Academy at W. 203d, N. to Broadway.

57 56 W. 14th.

219 220 W. 23d.

427 424 W. 34th.

573 574 W. 42d.

11th av. (B 13), from Little W. 12th, N. to W. 59th.

179 180 W. 23d.

398 394 W. 34th.

551 552 W. 42d.

851 852 W. 59th.

12th av. (B 12), from foot W. 30th, N. to W. 72d.

13th av. (B 18), fr. W. 22d, W. of 11th av., N. to W. 30th.

BOROUGH OF BRONX STREET AND AVENUE DIRECTORY

The following resolution, adopted by the Board of Aldermen March 21, 1882, and approved by the Mayor March 28, 1882, will explain the plan of numbering the streets north of Harlem River: That Willis Avenue be numbered, commencing at the Harlem River, and that said numbering run continuously through Willis, Melrose and Webster avenues. That all other avenues in the Twenty-third and Twenty-fourth Wards, having a generally northerly and southerly direction, be given the same number at the cross street nearest their southern terminus as that on Willis, Melrose, and Webster avenues at the intersection of said cross street, and then numbered accordingly.

The prefix West is given to all cross streets in the Twenty-third and Twenty-fourth Wards lying west of Jerome av., which runs from Harlem River at Macomb's Dam Bridge to City line, and that the prefix East is given to all cross streets lying east of said avenue and the Harlem River.

The letters and numbers following names indicate position of the thoroughfare on the Almanac map.

- Abbott pl. (G 3)**, fr. Seymour av., E. to Eastchester road.
- Abbot (D 1)**, fr. Aldrich, N. of Bronx River, E. to Baldwin.
- Adams (F 5)**, fr. Walker av., at E. 180th, N. W. to Morris pk. av.
- Adams pl. (D 5)**, from E. 182d E. of Arthur av., N. to Crescent av.
- Adee av. (E 3)**, from 3000 Bronx pk. E., E. to Hutchinson river.
- Albany crescent (B 3)**, fr. Kingsbridge ter. N. to Bailey av.
- Alden pl. (D 5)**, from Park av., bet. E. 178th & E. 179th, W. to Webster av.
- Aldrich (D 1)**, from Bronx River, N. of E. 242d, N. to Bronx River.
- Aldus (E 6)**, 1000 S. Boulevard, E. to Whitlock av.
- Alexander av. (B 8)**, from 331 E. 132d, N. to E. 143d.
- Allaire av. (H 5)**, fr. Zerega av. bet. Lacombe & Farrington avs., N. to Lafayette av.
- Allerton av. (E 3)**, fr. 2700 Bronx pk. E., E. to Hutchinson av.
- Amethyst (F 4)**, from Sagamore, N. W. to Unionport rd.
- Amundson av. (F 1)**, fr. 1425 E. 239d, N. W. to City line.
- Anderson av. (C 7)**, from 885 Jerome av., N. to Shakespeare av.
- Andrews av. (C 5)**, from 1641 Aqueduct av., N. to W. Fordham rd.
- Anna pl. (D 6)**, now Kindergarten pl.
- Anthony av. (D 5)**, fr. Clay av. E. 173d, N. to Grand Boulevard and Concourse.
- Appleton av. (G 4)**, from Vreeland av. near Westchester creek, N. to Wilkinsons av.
- Aqueduct av. (C 6)**, now University av.
- Aqueduct av. (E C 5)**, from 81 W. 180th, N. to W. 184th.
- Archer (F 5)**, fr. 1500 Beach av., E. to Storrow.
- Ardens sq. (E 2)**, bet. Curtis and Tillotson avs., and Eastchester rd. and Fenton av.
- Arlington av. (B 4)**, from 601 Kappock, N. to Independence av.
- Arnau av. (E 3)**, from 2900 Bronx pk. E., E. to Hutchinson av.
- Arnou pl. (H 3)**, fr. Westchester av., N. of Morris pk. av., E. to Eastern blvd.
- Arthur av. (D 5)**, from 631 Crotona pk. N., N. to Pelham av.
- Astor av. (E 4)**, fr. Olinville av., bet. Thwaite's pl. and Waring av., E. to Stillwell av.
- Austin pl. (E 7)**, from E. 144th, bet. Timpson pl. & Whitlock av., N. E. to Whitlock av.
- Avenue St. John (E 7)**, fr. Prospect av., at Dawson, S. to Timpson pl.
- Bacon (G 7)**, from East River, N. to Edgewater rd.
- Bagley av. (J 6)**, from Yznaga av., bet. Evans and Seaman avs., N. W. to Causeway.
- Bailey av. (C 4)**, from 2500 Sedgwick av., N. to W. 234th.
- Bailey pl. (C 4)**, from 3410 Bailey av., N. to Fort Independence.
- Bainbridge av. (D 4)**, fr. E. Fordham rd., opp. Elm pl., N. E. to Jerome av.
- Baisley av. (H 4)**, fr. 1225 Bradford av., N. E. to Shore drive.
- Baker av. (F 4)**, from 1630 Garfield, E. to Matthews av.
- Balcon av. (J 5)**, fr. East River, bet. Buttrick and Swinton avs., N. W. to Appleton av.
- Baldwin (D 1)**, from E. 242d, Bronx River, N. to City line.
- Barbour (G 4)**, fr. Barnard, bet. Haswell and Barlow, N. E. to Bates.
- Barker av. (E 4)**, from 651 Pelham parkway, N. to Duncomb av.
- Barkley av. (H 5)**, from E. 177th, bet. Lafayette av. and Eastern blvd., N. E. to Shore drive.
- Barlow**, now called Poplar.
- Barnard (G 4)**, fr. Haswell, bet. Eastchester rd. and McAlpin av., N. W. to Eastchester rd.
- Barnes av. (F 4)**, fr. Baker av. bet. Wallace & Matthews avs., N. to Bissell av. and from Baychester av. N. to City line.
- Barnett pl. (F 4)**, from Barnes av., S. of Rhinelander av., E. to Matthews av.
- Barrett av. (H 6)**, from Castle Hill av., opposite Zerega av., N. W. and N. to Lafayette av.
- Barretto (F 7)**, fr. Edgewater rd., bet. Casanova and Ryawa av., N. to Fox.
- Barry (F 7)**, fr. Oak Point av., bet. Cabot and Dupont, N. E. to Tiffany.
- Bartholdi (E 3)**, fr. 3300 White Plains rd., E. to Bronxwood av.
- Bartow av. (F 3)**, from E. Gun Hill rd., at Tiemann av., N. E. to Hutchinson river.
- Bassett av. (G 3)**, fr. Eastchester rd., opp. Sackett, N. E. to Hutchinson av.
- Bassford av. (D 4)**, from E. 182d, bet. Washington & Bathgate avs., N. to 3d av.
- Bates (G 4)**, fr. Barbour N. of Barnard, W. to Barlow.
- Bathgate av. (D 5)**, from Wendover av., W. of 3d av., N. to E. 191st.
- Bay (City I.) (K 3 & J 7)**, from Eastchester bay, bet. Tier & Fordham, E. to City Island av., and from King av., E. to L. I. Sound.
- Baychester av. (G 3)**, from Pelham Bay pk. E. of Edson av., N. W. to Bissell av.
- Beach (City Island) (K 1 2 & J 7)**, from Eastchester bay, E. to L. I. Sound.
- Beach av. (24th ward) (G 6)**, from Bronx River, bet. Taylor and St. Lawrence avs., N. to Walker av.
- Beacon av.**, now part of E. 174th.
- Bear Swamp Road**, now called Bronxdale av.
- Beaumont av. (D 4)**, from 701 Grote, N. to E. 189th.
- Beck (E 7)**, 622 Prospect av., E. to Intervale av.
- Becker (H 3)**, Eastern boulevard at Buhrer av., N. W. to Morris Park av.
- Bedford pk. Boulevard (C 3)**, from 2950 Jerome av. E. to Bronx pk.
- Bebe av.**, now called Orloff av.
- Beech ter. (E 7)**, from 360 Crimmins av., E. to Beekman av.
- Beekman av. (E 7)**, from E. 141st, bet. Crimmins and Cypress avs., N. to St. Mary's.
- Belden (City Island) (K 8)**, fr. City Island av., S. of Rochelle, E. to L. I. Sound.
- Bell av. (F 1)**, fr. 4001 Pratt av., N. W. to City line.
- Belmont**, now Mt. Eden av.
- Belmont av. (D 5)**, from 701 E. 157th, N. to Fordham University grounds.
- Belmont pl. (D 4)**, now that part of E. 181th bet. Lorillard pl. and Arthur av.
- Benedict av. (G 5)**, from 1339 Pugsley av., E. to Unionport rd.
- Benson av. (G 4)**, fr. Lane av., N. of Westchester av., N. W. to Walker av.
- Bergen av. (D 7)**, from 494 Willis av., N. E. to Brook av.
- Betts av. (H 6)**, from Clason's pt. rd., at Bronx River, N. to Compton av.
- Bissell av. (E 1)**, from 4500 Barnes av., N. E. to City line.
- Black (H 5)**, fr. 750 Zerega av., E. to Westchester creek.
- Blackrock av. (G 5)**, from 1000 Virginia av., E. to Westchester creek.
- Blackstone av. (B 3)**, Spuyten Duyvil pkway, at W. 237th, N. to W. 256th.
- Blair av. (K 5 & J 10)**, fr. Shore Drive, bet. Reynolds & Longstreet avs., N. to Shore Drive.
- Blondell av. (G 4)**, from Walker av., at Westchester sq., N. W. to Barlow.
- Bogart av. (G 4)**, from N. Y., N. H. & H. R. R., at Bear Swamp rd., N. W. to Bronx & Pelham pkway.
- Boller av. (G 3)**, from Bassett av. N., bet. Palmer and Hunter avs., N. W. to Eden ter.
- Bolton av. (H 6)**, from Bronx R. av., bet. White Plains rd. and Underhill av., N. to Ludlow av.
- Bonner pl. (D 6)**, from Morris av., bet. E. 163d and E. 164th, runs E.
- Boone av. (E 6)**, from Freeman, bet. West Farms rd. and Westchester av., N. to E. 176th.
- Boscobel av. (C 6)**, from Jerome av., opp. Cromwell av., N. W. to Aqueduct av.
- Boscobel pl. (C 6)**, from Boscobel av., bet. Plimpton and Aqueduct avs., W. to Undercliff av.
- Boston av. (C 3)**, now called Boston ter.
- Boston rd. (D 7)**, fr. 3302 3d av., N. E. to City line.
- Boston ter.**, now part of Albany Crescent.
- Bouck av. (F 3)**, fr. 1275 Pelham pkway N., N. to Boston rd.
- Bowne (City Island) (K 1 2 & J 7)**, fr. Eastchester bay, bet. Beach and Ditmas, E. to L. I. Sound.
- Boyd av. (E 2)**, from 1751 Edenwald av., N. W. to Barnes av.
- Boynton av. (F 6)**, from Bronx River av., bet. Ward and Elder avs., N. to Bronx River av.

BOROUGH OF BRONX STREET AND AVENUE DIRECTORY—Continued.

- Bradford av. (H 4), from 1200 Ft. Schuyler rd., N. to La Salle.
- Bradley (D 1), fr. Aldrich, N. of Abbot, E. to Baldwin.
- Brady av. (E 4), from 2100 Bear Swamp rd., E. to Neil av.
- Bridge (City Island) (J¹ 2 & H² 7), fr. City Island av., N. of the Bridge, E. to Minnieford av.
- Briggs av. (D 4), from E. Kingsbridge rd., bet. Valentine av. & Coles pl., N. E. to Moshulu pkwy.
- Brinsmade av. (J 5), from Shore drive, bet. Huntington and Swinton av., N. W. to Eastern blvd.
- Bristow (E 6), from 1319 Stebbins av., N. to Boston rd.
- Britton (E 3), from 2800 Bronx pk. E., E. to White Plains rd.
- Broadway, 24th wd. (B 4), fr. Spuyten Duyvil cr.; N. and N. E. to City line.
- Brockett av., now called St. Raymond av.
- Bronx (E 5), fr. E. Tremont av., E. of Boston rd., N. to E. 181st.
- Bronx arcade (D 8), from 365 E. 138th, N. to E. 142d.
- Bronx Boulevard (D 3), Burke av., opp. Bronx pk. E., N. to City line.
- Bronx Park av. (E 5), fr. Van Nest av., S. of E. 177th, N. & E. to Morris pk av.
- Bronx Park East (F 4), fr. 601 Bronx & Pelham pkway, N. to Burke av.
- Bronx River av. (H 6), fr. Clason's pt., W. N. W. and N. E. to Rosedale av.
- Bronx and Pelham Parkway (E 5), fr. Southern blvd., opp. Pelham av., E. to Pelham bay park.
- Bronxdale av. (F 4), from West Farms rd., W. to Bronx park E.
- Bronxwood av. (F 4), from Rhineland av., at Bear Swamp rd., N. W. to Barnes av.
- Brook av. (D 8), fr. 511 E. 132d, N. to Wendover av.
- Brown pl. (D 8), from 491 E. 132d, N. to E. 138th.
- Brunner av. (G 3), fr. Bassett av., N. W. of Mayor, N. W. to Barnes av.
- Brush av. (J 6), from Yznaga av., W. of Taber av., N. and N. E. to Waterbury av.
- Bryant av. (G 10), from Edgewater rd., bet. Faile and Drake, N. to E. 182d.
- Buchanan pl. (C 5), from Jerome av., bet. W. 183d and W. 183d, W. to Aqueduct av.
- Buck (G 4), from Zerega av., bet. MacLay av. and Fuller, N. to Seddon.
- Buhr av. (G 4), fr. 3000 McAlpin av., E. to E. blvd.
- Bullard av. (D 1), from 581 E. 236th, N. to E. 242d.
- Burke av. (E 3), fr. Bronx River at N side of Bronx pk. E. to Hutchinson R.
- Burnet pl. (E 7), from 820 Garrison av., S. E. to Tiffany.
- Burnside av. (C 5), see East Burnside av., see West Burnside av.
- Burr av. (G 3), fr. Eastern blvd at Westchester av., N. to Bronx and Pelham pkway.
- Bush (C 5), fr. 2024 Creston av., E. to Anthony av.
- Bushnell av. (G 3), fr. E. Gun Hill road at Bruner av., N. E. to Hutchinson av.
- Bussing av. (E 2), from Barnes av. at E. 232d, N. E. to City line.
- Butler pl. (G 4), from 1360 Zerega av., N. E. to Herschel.
- Buttrick av. (J 5), from East River, bet. Robinson and Balcom av., N. W. to Mendell.
- Byron av. (D 2), fr. 751 E. 232d N. to Bissel av.
- Cabot (F 7), from East River, N. to Leggett av.
- Cale (C 3), from Van Cortlandt av., W. at Orloff av., N. to Van Cortlandt park S.
- Calhoun av. (K 5¹ & J 10²), from Shore drive, bet. Quincy and Revere av., N. W. to Eastern blvd.
- Cambrelleng av. (D 4), fr. 681 Grote, N. to Pelham av.
- Cambridge av. (B 3), from W. 232d, at Oxford av., N. to Riverdale av.
- Cameron pl. (C 5), from 2170 Jerome av., E. to Morris av.
- Camp (E 1), fr. Baychester av., bet. Hoyt and Bissel av., N. E. to Wilder.
- Canal pl. (D 8), from E. 138th, E. of Park av., N. to W. 144th.
- Canalst. W. (D 8), from E. 135th, bet. Park av. and Mott Haven Canal, N. to E. 138th.
- Cannon pl. (C 3), from Giles pl., N. of Heath av., W. & N. to W. 235th.
- Carlisle pl. (E 3), from E. 211th, bet. Holland and Barnes av., N. to E. 213th.
- Carroll (City Island) (K 3¹ & J 7²), from Eastchester bay, bet. Schofield and Orchard, E. to L. I. Sound.
- Carpenter av. (D 2), fr. E. 219th, at Bronx blvd., N. to City line.
- Carr (D 7), fr. 708 German pl., E. to St. Ann's av.
- Carroll pl. (C 6), from 181 E. 165th, N. to McClellan.
- Carter av. (D 5), fr. E. 173d, bet. Anthony & Webster av., N. to E. Tremont av.
- Cary av. (H 5), from Hale av., at Stark pl., N. to Foote av.
- Casanova (F 7), from 1221 Vele av., N. to Spofford av.
- Castle Hill av. (H 6), from Castle Hill pk., at mouth of Westchester crk., N. to Walker av.
- Caswell av. (G 7), fr. 100 Drake, E. to East River.
- Cauldwell av. (E 7), from 621 Westchester av., N. to Boston rd.
- Causeway (H 5), from Ferris av. to Evans av., S. of Randall av.
- Cayuga av. (B 3), from W. 244th, E. of Malcolm pl., N. to W. 246th.
- Cedar av., 23d wd. (C 5), fr. 1800 Sedgwick av., N. to W. Fordham rd.
- Cedar la. (C 7), fr. 140 E. 150th, runs N.
- Centre (City Island) (K 3¹ & J 8²), fr. Eastchester bay, S. of Schofield, E. to Long Island Sound.
- Chaffee av. (K 5¹ & J 10²), fr. Shore dr. at Throg's Neck blvd., E. to L. I. Sound.
- Chamte av. (F 6), now called Manor av., from Bronx River, bet. Craig-hill & Ward av., N. to Bronx River av.
- Chapin av. (D 2), fr. Bronx blvd., opp. E. 219th, N. to E. 228th.
- Charlotte (E 6), from Jennings, bet. Wilkins pl. and Minford pl., N. to Crotona pk. E.
- Chatterton av. (G 5), fr. 1031 Virginia av., E. to Westchester creek.
- Chesbrough av. (G 4), fr. 1474 Williamsbridge rd., E. & N. to Westchester crk.
- Chester (E 2), fr. 3524 Eastchester rd., N. E. to E. 222d.
- Chestnut (E 3), from 3300 Barnes av., E. to Bronxwood av.
- Chisholm (E 6), 1239 Intervale av., N. to Jennings.
- City Island av. (City I'd) (K 3¹ & J 8²), fr. L. I. Sound, at Belden Pt. pk. N. to Eastchester bay.
- City Island rd. (H 3), Bartow station, E. and S. to City Island.
- Claremont parkway (D 6), from 1570 Webster av., E. to Fulton av.
- Clarence av. (J 4), fr. Shore Drive at Schley av., N. to Baisley av.
- Clarke pl. W. (C 6), see E. Clarke pl., see W. Clarke pl.
- Clason's Point rd. (H 6), from Clason's pt., N. W. to Westchester av.
- Clay av. (D 6), from 3291 Park av., N. to E. 176th.
- Clifford pl. (C 5), fr. 1700 Jerome av., E. to Walton av.
- Clinton av. (D 6), from E. 169th, bet. Franklin av. and Boston rd., N. to E. 182d.
- Clinton pl. (C 5), from Jerome av., bet. W. 181st & W. 182d, W. to Aqueduct av.
- Close av. (F 6), fr. Bronx River av., bet. Lafayette and Story av., N. to Bronx River av.
- Coddington av. (H 4), fr. 1400 Ft. Schuyler rd., N. E. to Eastern blvd.
- Colden av. (F 4), from Walker av., opp. Castle Hill av., N. to E. Gun Hill rd.
- Colgate av. (F 6), fr. Bronx River av., at Lafayette av., N. to Bronx River av.
- College av. (D 7), from Morris av. at E. 141st, N. to Teller av.
- Colonial av. (G 3), from Westchester av., bet. St. Paul and Burr av., N. to Bronx & Pelham pkway.
- Commerce av. (B 6), from W. 170th, W. of Sedgwick av., N. to W. 176th.
- Commerce av. (G 5), from 1100 Zerega av., N. E. and N. to Walker av.
- Commonwealth av. (G 6), fr. Bronx River av., bet. St. Lawrence and Rosedale, N. to Walker av.
- Compton av. (H 6), from Clason's pt., N. & N. W. to Patterson av.
- Concord av. (E 7), from E. 141st, bet. Robbins and Wales av., N. to E. 152d.
- Concourse (C 6), see Grand Boulevard & Concourse.
- Conner (F 2), fr. 3700 Pratt av., E. & S. E. to Hutchinson River.
- Continental av. (G 3), fr. Westchester av., bet. Wilkinson and St. Paul av., N. to Bronx and Pelham parkway.
- Cooper av., now Putnam pl.
- Copeland (H 5), fr. Brush av., N. of E. 177th, N. E. to Graff av.
- Coppee (H 5), fr. 650 Zerega av., E. to Westchester creek.
- Corlear av. (B 3), from Spuyten Duyvil creek, bet. Kingsbridge & Tibbett av., N. to W. 240th.
- Cornell av. (H 6), fr. nr mouth of Bronx River, E. to Pugsley's creek.
- Corsa av. (F 2), from 1475 Burke av., N. W. to Oakley.
- Corsa la. (E 2), from Eastchester rd. at Needham av., N. W. to Bronxwood av.
- Coster (F 7), fr. 51 Edgewater rd., N. to Hunt's Point av.
- Cottage la. (B 4), from W. 230th, bet. Bailey av. & B'way N. to Albany rd.
- Cottage pl. (D 6), from E. 170th, bet. Fulton and Franklin av., N. to Crotona pk. S.
- Courtlandt av. (D 7), from 2773 3d av., N. to E. 163d.
- Craighill av., now called Stratford av.
- Cranford av. (D 1), from Baychester av., at White Plains rd., N. E. to City line.
- Crawford av. (E 2), from 3900 Laconia av., N. E. to Eden ter.
- Crescent av. (D 4), from 2306 Arthur av., N. E. to E. 187th.
- Creston av. (C 5), from E. Tremont av., bet. Morris av. and Echo pl., N. to Minerva pl.
- Crimmins av. (E 7), from E. 141st, E. of St. Anns av., N. to St. Marys.
- Croes av. (G 6), fr. Bronx R. av., bet. Noble and Patterson av., N. to Bronx River av.

BOROUGH OF BRONX STREET AND AVENUE DIRECTORY—Continued.

- Cromwell av. (C 7), from Exterior at E. 150th, N. to Macomb's rd.
- Crosby av. (H 4), from Eastern Boulevard, bet. Edison & Layton avs., N. to Westchester av. at Edison av.
- Cross (City Island) (J 2¹ & H 7²) from Eastchester Bay, bet. Elizabeth and Beach, E. to L. I. Sound.
- Crotuna av. (D 6), from 1375 Boston rd., N. to S. Boulevard.
- Crotuna pk. E. (C 6), Prospect av., N. of Boston rd., N. E. to S. Boulevard.
- Crotuna pk. N. (D 5), from 1780 Arthur av., E. to E. 175th.
- Crotuna pk. S. (D 6), from Fulton av. opp. St. Pauls pl., E. to Prospect av.
- Crotuna pk. W. (D 6), that part of Fulton av. bet. Crotuna pk. S. & E. 175th.
- Crotuna p'kway (E 5), S. Boulevard fr. E. 175th N. to Bronx pk.
- Crotuna pl. (D 6), fr. St. Pauls pl., bet. 3d & Fulton avs., N. to E. 171st.
- Cruger av. (F 4), fr. Bronxdale av., E. of White Plains rd., N. W. to E. Gun Hill rd., that part S. of Bronxdale av. being now part of Hunt av.
- Cullinan av., now called Wissman av.
- Curtis (E 2), from 3524 Fenton av., N. E. to Eastchester rd.
- Cypress av. (E 8), fr. 671 E. 132d, N. to St. Marys.
- Cyrus pl. (D 4), from 4700 Park av., E. to 3d av.
- Dahlereu (G 7), from 1581 Ryawa av., N. to Edgewater rd.
- Daly av. (E 5), from E. 176th, W. of Boston rd., N. to E. 182d.
- Damais av., now called Colgate av.
- Daniel (H 4), fr. 1659 Plymouth av., E. to Crosby av.
- Dark (F 1), fr. 4000 Pratt av., E. to Dyre.
- Dash's la. (B 3), from W. 242d, W. of Tibbett's av., N. W. & S. W. to Fieldston rd.
- Davidson av. (C 5), fr. 21 W. 177th, N. to W. 194th.
- Davis av. (J 5), fr. Shore drive, bet. Robinson and Buttrick avs., N. W. to Lafayette avs.
- Dawson (E 7), from 718 Prospect av., N. E. to Intervale av.
- Dean av. (J 4), fr. Shore Drive, N. of Philip av., N. to Baisley av.
- Decatur av. (D 4), from E. Fordham rd., W. of Webster av., N. E. to E. 211th.
- DeKalb av. (C 3), from 51 E. 205th, N. to E. 213th.
- Delafield av. (A 3), fr. 450 W. 247th, N. to W. 263d.
- Delanoy av. (G 3), from Pelham parkway N., at Stillwell av., N. to E. Gun Hill rd.
- Delavall (G 2), from Hutchinson av., N. of Adeve av., N. W. to Boston rd.
- Demeyer (G 3), from 1851 Bassett av., N. N. to E. Gun Hill rd.
- Depot pl. (B 6), from Harlem River, N. of W. 167th, E. to Sedgwick av.
- Depot sq. E. (D 4), fr. Depot sq. S., N. to Depot sq. N.
- Depot sq. N. (D 4), from Webster av., S. of E. 201st, E. to Depot sq. E.
- Depot sq. S. (D 4), from Webster av., N. of E. 200th, E. to Depot sq. E.
- De Reimer av. (G 3), fr. 2025 Bassett av., N. N. W. to Nereid av.
- Devoe av. (E 5), from E. 174th, E. of Bronx River, N. to E. 180th.
- Devoe ter. (C 4), fm. 2420 Webb av., E. & N. to W. 190th.
- Dewey av. (H 6), fr. Westchester creek, N. of Yznaga av., N. E. to Throg's Neck Boulevard.
- Deyo (F 3), fm. 3150 Fenton av., N. E. to Eastchester rd.
- Dickinson av. (C 3), from Sedgwick av., E. of Saxon av., N. to Van Cortlandt Park S.
- Digney av. (E 2), from E. 232d at Edenvale av., N. W. to E. 237th.
- Ditmars (City Island) (K 2¹ & J 7²), from Eastchester Bay, S. of Bowne, E. to L. I. Sound.
- Dock, now that part of W. 177th, bet. Harlem River and Sedgwick av.
- Dougan (E 6), now part of E. 163d, fr. Westchester av. to S. Boulevard.
- Doris (G 5), Westchester av., opp. Havemeyer av., N. W. to Glebe av.
- Dorsey (G 4), fr. 1650 Zerga av., N. E. to Seddon.
- Doughty (C 7), from E. 158th, W. of Cromwell av., N. to E. 161st.
- Douglas av. (A 3), from 670 W. 240th, N. to W. 247th.
- Douglas pl. (J 4), now Scott pl.
- Drake (G 7), from E. River, N. to Seneca av.
- Dudley av. (H 4), from 1450 Ft. Schuyler rd., N. E. to Crosby av.
- Duncan (E 3), from 3300 Bronxwood av., E. to Laconia av.
- Duncomb av. (E 3), from Bronx Boulevard, N. of Magenta, N. E. to Olinville av.
- Dupont (F 7), from 1101 Oak Point av., N. to Leggett av.
- Duryea (F 1), from 1451 E. 233d, N. W. to City line.
- Dyre av. (G 2), fr. Hutchinson av. at Arnov av., N. W. and N. to City line.
- Dyre pl. (F 2), now part of Dyre av.
- Ends (H 5), from E. 177th bet. Copeland & Holley, N. E. to Graff av.
- Eagle av. (D 7), from E. 149th, E. of St. Ann's av., N. to E. 163d.
- Earl (F 4), now that part of Sackett av., bet. Bear Swamp & Radcliffe av.
- Earley (City Island) (K 3¹ & J 8²), fr. Eastchester Bay, bet. Pell and Winter, E. to City Island av.
- East Bay av. (F 7), from 400 Cabot, E. to Bronx R.
- East Belmont (C 6), now part of Mount Eden av.
- East Burnside av. (C 5), from 2040 Jerome av. E. to Valentine av.
- East Clarke pl. (C 6), fr. 1320 Jerome av., E. to Grand Boulevard & Concourse.
- East Fordham rd. (C 4), from 2442 Jerome av., E. to Webster av.
- East Gun Hill rd. (D 3), fr. 3500 Jerome av. E. to Baychester av.
- East Kingsbridge rd. (C 4), fr. 2870 Jerome av., E. and S. E. to E. Fordham rd.
- East Mosholu pkway N. (C 3), the N. side of Mosholu parkway, E. of Jerome av.
- East Mosholu pkway S. (C 3), the S. side of Mosholu parkway, E. of Jerome av.
- East Tremont av. (C 5), fr. 1966 Jerome av. E. to Bronx River.
- East Van Cortlandt av. (C 3), fr. 3200 Jerome av., E. to Woodlawn rd.
- E. 129th (continued from Manhattan Borough) (D 8), from Willow av., nr. Bronx Kills, E. to Walnut av.
- E. 130th (continued from Manhattan Borough) (D 8), from 2 St. Ann's av. E. to Locust av.
- E. 131st (continued from Manhattan Borough) (D 8), from 62 St. Ann's av. E. to Locust av.
- E. 132d, 23d ward (D 8), from 82 Lincoln av., E. to East River.
- E. 133d, 23d ward (D 8), from 2412 3d av., E. to East River.
- E. 134th, 23d ward (D 8), from W. of 3d av., E. to East River.
- E. 135th, 23d ward (D 8), from 2468 Park av., E. to East River.
- E. 136th, 23d ward (D 8), from 190 Rider av., E. to East River.
- E. 137th, 23d ward (D 8), from 220 Rider av., E. to East River.
- E. 138th, 23d ward (C 8), from Harlem River, E. to East River.
- E. 139th, 23d ward (D 8), from 276 Rider av., E. to Locust av.
- E. 140th, 23d ward (D 8), from Exterior, E. to East River.
- E. 141st, 23d ward (D 8), from 2680 Park av., E. to Locust av.
- E. 142d, 23d ward (D 7), from 390 Rider av., E. to S. Blvd.
- E. 143d (D 7), fr. E. 144th bet. Rider & Morris avs. E. to St. Ann's av.
- E. 144th (D 7), from 414 River av., E. to Whitlock av.
- E. 145th (D 7), from 290 E. 146th, E. to Timpson pl.
- E. 146th (D 7), from Exterior; S. of E. 149th E. to Mott av., and fr. 466 River av., E. to St. Ann's av.
- E. 147th (D 7), from 2792 3d av., E. to Austin pl.
- E. 148th (D 7), 2818 from Park av., E. to St. Ann's av.
- E. 149th (C 7), from Harlem R., E. and S. to East River.
- E. 150th (C 7), fr. Harlem River, E. to Prospect av.
- E. 151st (C 7), from Exterior, S. of E. 157th, S. E. and E. to Prospect av.
- E. 152d (D 7), fr. 2938 Park av., E. to Prospect av.
- E. 153d (C 7), from E. 157th, W. of Cromwell av., S. E. and E. to Brook av.
- E. 154th (D 7), from 2996 Park av., E. to 3d av.
- E. 155th (D 7), from 3016 Park av., E. to 3d av., and fr. 730 Westchester av., E. to Prospect av.
- E. 156th (C 7), from 750 Mott av., E. and S. to Worthen.
- E. 157th (C 7), from 800 Exterior, E. to St. Ann's av.
- E. 158th (C 7), from N. Y. C. & H. R. R., E. to Westchester av.
- E. 159th (C 7), 850 Walton av., E. to Eagle av.
- E. 160th (D 7), fr. 860 Morris av., E. to Westchester av.
- E. 161st (C 7), from 848 Jerome av., E. to Hewitt pl.
- E. 162d (C 7), from 940 Jerome av., E. to Westchester av.
- E. 163d (C 7), fr. 940 Grand Boulevard & Concourse, E. to S. Blvd.
- E. 164th (C 6), 1603 Jerome av., E. to Trinity av., and fr. 980 Prospect av., E. to Stebbins av.
- E. 165th (C 6), fr. 1050 Jerome av., E. to Whitlock av.
- E. 166th (C 6), from 1050 Walton av., E. to Prospect av.
- E. 167th (C 6), from 1210 Jerome av., E. to Westchester av.
- E. 168th (C 6), from River av., at Jerome av., E. to Prospect av.
- E. 169th (C 6), fr. Jerome av., at Gerard av., E. to E. 167th.
- E. 170th (C 6), fr. 1400 Jerome av., E. to Charlotte.
- E. 171st (C 6), fr. 1450 Jerome av., E. to Fulton av.
- E. 172d (C 6), fr. 1500 Jerome av., E. to Bronx River av.
- E. 173d (C 5), from 1680 Grand Boulevard & Concourse, E. to Manor av.
- E. 174th (C 5), fr. 1650 Jerome av., E. to Devoe av. and from 1750 Boston rd., E. to E. 177th and St. Lawrence av.
- E. 175th (C 5), from 1750 Jerome av., E. to Boston rd.
- E. 176th (C 5), fr. 1850 Jerome av., E. to Bronx River.

BOROUGH OF BRONX STREET AND AVENUE DIRECTORY—Continued.

- E. 177th (C 5), fr. 1900 Jerome av., E. to Grand Boulevard & Concourse, & fr. Bronx River, E. to Locust Pt.
- E. 178th (C 5), from 1980 Creston av., E. to Boston rd. and from 360 Bronx pk. av., E. to Van Nest av.
- E. 179th (C 5), fr. 2000 Jerome av., E. to Bronx pk. av.
- E. 180th (C 5), fr. 2080 Creston av., E. to Walker av.
- E. 181st (C 5), from 2150 Jerome av., E. to Bronx.
- E. 182d (C 5), fr. 2230 Jerome av., E. to Southern Blvd.
- E. 183d (C 4), fr. 2294 Jerome av., E. to Southern Blvd.
- E. 184th (C 4), fr. 2374 Jerome av., E. to Arthur av.
- E. 185th (D 4), from 4596 Park av., E. to Southern Blvd.
- E. 186th (D 4), fr. 4640 Park av., E. to Belmont av.
- E. 187th (C 4), from 2426 Grand Boulevard and Concourse, E. to Southern Blvd.
- E. 188th (C 4), from E. Fordham rd., bet. Morris & Creston avs., E. to Beaumont av.
- E. 189th (C 4), fr. 2488 Webster av., E. to Southern Blvd.
- E. 190th (C 4), fr. 2500 Jerome av., E. to E. Fordham rd.
- E. 191st (C 4), fr. Morris av., at St. James pk., E. to Creston av. and from 2540 Bathgate av., E. to Hughes av.
- E. 192d (C 4), 2580 Creston av., E. to Valentine av.
- E. 193d (C 4), fr. 2640 Jerome av., E. to Webster av.
- E. 194th (C 4), from E. Kingsbridge rd., at Valentine av. E. to Continental av.
- E. 195th (D 4), from 2688 Marion av., E. to Hobart av.
- E. 196th (C 4), fr. 2750 Jerome av., E. to Burr av.
- E. 197th (C 4), fr. 2820 Creston av., E. to Hobart av.
- E. 198th (C 4), fr. 2850 Jerome av., E. to Webster av.
- E. 199th (C 3), fr. 2922 Jerome av., S. E. to Webster av.
- E. 200th (C 3), now called Bedford pk. Blvd.
- E. 201st (D 3), from 3020 Grand Boulevard & Concourse, E. to Webster av.
- E. 202d (D 3), from 3040 Grand Boulevard & Concourse, E. to Briggs av., and from 3066 Webster av., E. to Bronx Park.
- E. 203d (D 3), from 3120 Grand Boulevard & Concourse, E. to Mosholu Parkway and from 3090 Webster av. E. to Bronx park.
- E. 204th (C 3), from 3116 Jerome av., E. to Bronx park.
- E. 205th (C 3), fr. 3150 Jerome av., E. to Mosholu pkway and from 3100 Woodlawn rd., E. to Webster av.
- E. 206th (C 3), from 3170 Grand Boulevard & Concourse, E. to Perry av.
- E. 207th (D 3), from 3200 Woodlawn rd., E. to Webster av.
- E. 208th (C 3), from 3400 Jerome av., S. E. and E. to Bainbridge av.
- E. 209th (D 3), from 3900 Perry av., E. to Parkside pl.
- E. 210th (C 3), from E. 208th, at DeKalb av., E. to Reservoir Oval W., & fr. Webster av. S. of E. Gun Hill rd., E. to Duncomb av.
- E. 211th (D 3), fr. Woodlawn rd., N. of E. Gun Hill rd., E. to Boston rd.
- E. 212th (C 3), from 3560 Jerome av., E. to Woodlawn rd., fr. 3560 White Plains rd. E. to Holland av., and fr. 3560 Bronxwood av., E. to Boston rd.
- E. 213th (C 3), from 3600 Jerome av., E. to Woodlawn rd., and fr. Bronx river E. to Boston rd.
- E. 214th (D 2), from 3630 White Plains rd., E. to Wilson av.
- E. 215th (D 2), fr. 3660 White Plains rd., E. and N. E. to Wilson av.
- E. 216th (D 2), fr. Bronx river, N. of E. Gun Hill rd., E. to Wilson av.
- E. 217th (D 2), fr. 3724 White Plains rd., E. to Laconia av.
- E. 218th (D 2), from 3750 White Plains rd., E. to Oakley.
- E. 219th (D 2), from Bronx Boulevard & Carpenter av., E. to Oakley.
- E. 220th (D 2), from Bronx River, E. to Oakley.
- E. 221st (D 2) 3500 Carpenter av., E. to Eastchester rd.
- E. 222d (D 2), Bronx R. Wakefield, E. to Hutchinson av.
- E. 223d (D 2), from 3924 Carpenter av., E. to Laconia av.
- E. 224th (D 2), from Bronx R., Wakefield, E. to Laconia av.
- E. 225th (D 2), from 3974 Carpenter av., E. to Mickle av.
- E. 226th (D 2), from Bronx R., Wakefield, E. to Laconia av.
- E. 227th (D 2), from 4024 Carpenter av., E. to Laconia av.
- E. 228th (D 2), from Bronx R., Wakefield, E. to Laconia av.
- E. 229th (D 2), from 4100 Bronx Boulevard, E. to Laconia av.
- E. 230th (D 2), from 4124 Carpenter av., E. to Wickham av.
- E. 231st (D 2), from 4150 Carpenter av., E. to Bruner av.
- E. 232d (D 2), from 4174 Bronx Boulevard, E. to Ely av.
- E. 233d (C 2), Jerome av., S. of Mt. Vernon av., E. to Hutchinson river.
- E. 234th (D 2), from E. 233d, bet. Kepler & Katonah avs., E. to Bussing av.
- E. 235th (C 2 & D 2), from 4270 Mt. Vernon av., E. to Bronx river, and from 4250 Carpenter av., E. to Bronxwood av.
- E. 236th (C 2 & D 1), from 4290 Mt. Vernon av., E. to Bronx river, and from 4350 Bullard av., E. to Barnes av.
- E. 237th (C 2), from Napier av., at Mt. Vernon av., E. to Vireo av., and fr. 4356 Bullard av., E. to Barnes av.
- E. 238th (C 2), from Mt. Vernon av., at Oneida av., E. to Vireo av.
- E. 239th (C 2 & D 1), from 4350 Mt. Vernon av., E. to Vireo av., and from 4500 Bullard av., E. to Barnes av.
- E. 240th (C 1 & D 1), from 4370 Mt. Vernon av., E. to McLean av., & from 4600 Bullard av., E. to Furman av.
- E. 241st (C 1), from 4390 Mt. Vernon av., E. to White Plains rd.
- E. 242d (C 1), from 4440 Mt. Vernon av., E. to City line and fr. Bronx R., E. to Penfield.
- E. 243d (D 1), from Robertson, S. of City line, E. to Barnes av.
- Eastburn av. (D 5), 231 E. Belmont, N. to Grand Boulevard and Concourse.
- Eastchester Landing rd. (F 1), now Connor.
- Eastchester pl. (G 1), from Tillotson av., N. of Hutchinson River, N. W. to Hollers av.
- Eastchester rd. (G 4), from Walker av., opp. Benson av. N. & N. W. to Laconia av.
- Eastern Boulevard, 23d ward (F 7), now Oak Point av.
- Eastern Boulevard, 24th ward (H 5), E. 177th at Seabury av., E. and N. and E. to Hutchinson River.
- Echo pl. (C 5), E. Tremont av., bet. Creston av. and the Grand Boulevard and Concourse, E. to Echo pk.
- Eden av. (C 6), now Selwyn av.
- Eden ter. (F 2), fr. Boston rd., at Needham av., N. W. to E. 233d.
- Edenwald av. (E 2), from Bronxwood av., at E. 233d, N. E. to City line.
- Edgehill av. (B 4), from W. 227th, bet. Netherland and Johnson avs., N. to W. 230th.
- Edgewater rd. (F 7), from Manida at East R., N. & N. W. to West Farms rd.
- Edison av. (J 5), fr. Dewey av., at E. 177th, N. W. and N. to Wilkinson av.
- Edson av. (G 3), fr. 1951 Bassett av. N., N. W. to Bissel av.
- Edwards av. (H 4), from Waterbury av., W. of Fort Schuyler rd., N. to Balcom av.
- Ellingham av. (H 6), from Zerega av., bet. Norton and Laconbe avs., N. to Lafayette av.
- Elberon av. (G 4), from 1831 Eastchester rd., N. W. to Pelham pkway S.
- Elder av. (F 6), from Bronx River av. at Seward av., N. to Bronx River av.
- Elizabeth (City Island) (J 2¹ & H 7²), from Eastchester bay, bet. Sutherland and Cross, E. to L. I. Sound.
- Elliott pl. (C 6), fr. 1874 Jerome av., E. to Grand Boulevard & Concourse.
- Ellis av. (G 5), from 1230 Virginia av., E. to Commerce av.
- Ellison av. (H 4), from Whittemore av., bet. Balcom av. & Ft. Schuyler rd. N. to Edwards av.
- Ellsworth av. (J 4), from Shore Dr., bet. Throg's Neck Boulevard & Vincent av., N. to Waterbury av.
- Elm pl. (D 4), fr. E. 187th, E. of Tiebout av., N. to E. Fordham rd.
- Elmsere pl. (E 5), from 1932 Prospect av., E. to S. Boulevard.
- Elton av. (D 7), from 3d av., at E. 153d, N. to Brook av.
- Elwood pl. (E 2), from E. 212th, bet. Laconia av. & Boston rd., N. to E. 214th.
- Ely av. (G 3), from 1901 Bassett av., N. W. to Bissel av.
- Emerson av. (J 5), fr. East River, S. of Robinson av., N. W. to Lafayette av.
- Emmet (D 4), from Pelham av., E. of Washington av., N.
- Ericson pl. (G 4), fr. 1470 Ft. Schuyler rd., N. W. to Appleton av.
- Evadna av., now Roberts av.
- Evans av. (J 6), from Yzaga av., bet. Taber and Bagley avs., N. and N. E. to Randall av.
- Evelyn pl. (C 4), from Jerome av., bet. W. 183d & North, W. to Aqueduct av., E.
- Evergreen av. (F 6), from Bronx River av., bet. Wheeler & Lafayette avs., N. to Bronx River av.
- Exterior (C 8 & B 5), E. 135th, W. of Park av., N. to Jerome av., and fr. W. 179th, N. to W. 230th.
- Faile (F 7), from East River N. to 1260 Westchester av.
- Fairfax av. (H 4), from Layton av., E. of Kearney av., N. to Waterbury av.
- Fairfield av. (B 4), fr. 630 Kappock, N. to Spuyten Duyl pkway.
- Fairmount av. (H 4), from Eastern Boulevard, bet. Layton and Baisley avs., N. E. to Ruth pl.

BOROUGH OF BRONX STREET AND AVENUE DIRECTORY—Continued.

- Fairmount pl. (D 5), from 1900 Crotona av., E. to S. Boulevard.
- Falconer (G 7), fr. Hunt's Point av., at Edgewater rd. N. to Edgewater rd.
- Faraday av., now Iselin av.
- Farragut (G 7), from E. R., N. to Edgewater rd.
- Farrington av. (H 5), Zerega av. bet. Alliance and Randall avs., N. to Lafayette av.
- Featherbed la. (C8), from 1651 Jerome av., W. to Aqueduct av.
- Fenfell av. (F 6), now called Evergreen av.
- Fenton av. (F 3), 1451 Pelham pkway N., N. W. to Hicks.
- Ferncliff pl. (C 7), from E. 151st st., at Cromwell av., runs S. W.
- Ferris av. (G 3), Baychester, now that part of Mace av. bet. E. Gun Hill rd. and Hutchinson av.
- Ferris av. (J 6), from Yznaga av., E. of Seaman av., N. to E. 177th.
- Ferris pl. (G 4), fr. Westchester sq., S. of Walker av., E. to Commerce.
- Field pl. (C 4), from 2354 Morris av., E. to Ryer av.
- Fieldston rd. (B 3), from Riverdale av., at W. 236th, N. to City line.
- Fillmore (F 4), Van Nest av., bet. Garfield and Unionport rd., N. W. to Bronx Park E.
- Findlay av. (D 6), from E. 164th, bet. College and Teller avs., N. to 170th.
- Fink av. (G 4), fr. Walker av., at Westchester sq., E. to Lang av.
- Fish av. (F 3), fr. 1351 Pelham pkway N., N. W. to Oakley.
- Fletcher (D 4), from 2196 Washington av., E. to Bassford av.
- Folin (D 5), fr. E. 181st, at Tiebout av., N. E. to E. 182d.
- Foot av. (H 5), from Randall av., at Ferris av., S. E. to Emerson av.
- Ford (D 5), fr. 2270 Tiebout av., E. to Webster av.
- Fordham (City Island) (K 3¹ & J 7²), fr. Eastchester bay, bet. Bay & Orchard, E. to L. I. Sound.
- Fordham rd. (C 4), see East Fordham rd. and see West Fordham rd.
- Forest (G 4) now Luring av.
- Forest av. (E 7), Westchester av., bet. E. 155th and E. 156th, N. to E. 168th.
- Fort Independence (C 3), from Heath av., W. of Kingsbridge ter., N. to W. 238th.
- Fort Schuyler rd. (K 5¹ & J 10²), fr. Shore drive, bet. Revere and Logan avs., N. to Westchester creek.
- Fowler av. (G 4), from Bear Swamp rd. at Pierce av., N. to Neil av.
- Fox (E 7), fr. 590 Prospect av., N. E. to Intervale av.
- Fox sq. (E 6), at Junction of Westchester av. and West Farms rd.
- Franklin av. (D 6), 3368 3d av., N. to Crotona pk. S.
- Freeman (E 6), from 1263 Union av., E. to Westchester av.
- Frishy av. (G 4), fr. 1500 Zerega av., N. E. to Walker av.
- Fteley av. (G 6), fr. Bronx River av., at Lacombe av., N. to Bronx River av.
- Fuller (G 4), fr. 1750 Zerega av., N. E. to Seddon.
- Fulton (C 3) (Olinville), fr. Bronx Pk. E. bet. Mace & Allerton avs., E. to White Plains road.
- Fulton av. (D 6), fr. E. 166th, bet. 3d & Franklin avs., N. to E. 175th.
- Furman av. (D 1), from 725 E. 236th, N. to E. 241st.
- Gainsboro av. (H 4), Middletown rd., W. of Eastern blvd., N. W. to Morris pk. av.
- Gale pl. (C 3), from Orloff av., N. of Van Cortlandt av., W. and N. to Van Cortlandt park S.
- Garden (D 5), fr. Grote, W. of Crotona av., S. E. to Southern blvd.
- Garden pl. (D 1), from E. 240th, bet. White Plains rd. & Furman av., N. to E. 241st.
- Garfield (F 5), fr. Walker av., opp. Thieriot, N. W. to Morris Park av.
- Garrison av. (E 7), from Leggett av., bet. Whitlock av. and Barry, N. E. to Bronx River.
- Garrison sq., now called Truxton sq.
- Gates pl. (C 3), fr. 41 W. Moshulu pkway N., N. E. to W. Gun Hill rd.
- Geuner av. (F 6), fr. Bronx River av., bet. Ward and Elder avs., N. to Bronx River av.; now called Boynton av.
- Gerard av. (C 7), from 340 Exterior, North to Jerome av.
- German pl. (D 7), from Westchester av., bet. Brook & St. Ann's avs., N. to Brook av.
- Gilbert pl. (F 6), from 850 Hunt's Point av., E. to Faile.
- Gildersleeve av. (H 6), from Bronx River, bet. O'Brien and Cornell avs., E. to Pugsley's creek.
- Giles pl. (C 3), from Heath av., at Sedgwick av. N. and E. to Sedgwick av.
- Gillespie av. (H 4), from Waterbury av., bet. Edison and Crosby avs., N. to Middletown rd.
- Givan av. (E 3), fr. E. Gun Hill rd., at Pearsall av., N. E. to Hutchinson av.
- Givan sq. (F 3), bet. E. Gun Hill rd. & Arnow av., and Eastchester rd. and Fenton av.
- Gleason av. (F 5), fr. 1209 Metcalf av., E. to Seabury av.
- Glebe av. (G 5), fr. Westchester av., bet. Castle Hill & Havemeyer avs., N. and N. E. to Overing.
- Glover (G 5), from 2301 Westchester av., N. W. to Castle Hill av.
- Goble pl. (C 6), fr. Inwood av., bet. W. 172d and Belmont, W. to Macomb's road.
- Goodridge av. (B 3), fr. W. 247th, at Highland av., N. & W. to Riverdale av., formerly called Alamo av.
- Gouverneur av. (C 3), fr. 3901 Sedgwick av. N. to Van Cortlandt pk. S.
- Gouverneur pl. (D 6), 3420 Park av., E. to Washington av.
- Grace av. (G 3), fr. Pelham pkway N., W. of Baychester av., N. W. to Bissel av.
- Graff av. (J 5), fr. Shore drive, bet. Buttrick and Balmom avs., N. W. to Westchester creek.
- Graham sq. (C 6), fr. 1140 Lawrence av., N. & N. W. to Lawrence av.
- Grand av. (C 5), from 1620 Macomb's rd., N. E. & N. to Kingsbridge rd.
- Grand Boulevard and Concourse, fr. E. 161st opp. Mott av. N. to Moshulu pkway.
- 1099 1098 E. 166th.
- 1901 1900 E. Tremont av.
- 2501 2500 E. Fordham rd.
- 3001 3000 Bedford pk blvd
- Grand View pl. (C 6), fr. E. 167th bet. the Grand blvd & Concourse & Walton av. N. to E. 168th.
- Grant av. (D 7), from E. 161st, bet. Sherman and Morris avs., N. to E. 170th.
- Grant Circle, see Hugh J. Grant Circle.
- Gray (F 5), from E. 177th at Westchester av., N. to Guerlain.
- Greene pl. (H 4), fr. Ft. Schuyler rd., bet. Otis & Berkley avs. E. to Edison av.
- Grenada pl. (E 2), from Bruner av., at E. 231st, N. E. to E. 233d.
- Greystone av. (B 3), from 3300 Riverdale av., N. to W. 246th.
- Gridley av., now part of Lafayette av.
- Griunell pl. (E 7), fr. 1161 Oak Point av., N. and W. to Garrison av.
- Grosvenor av. (B 3), from W. 246th, at Douglas av., N. and W. to Iselin av.
- Grote (D 5), from E. 182d bet. Belmont and Crotona avs., E. to Southern blvd.
- Grover pl. (K 5¹ & J 10²), from Shore drive, S. of Chaffee av., E. to Pennyfield av.
- Guerlain (F 5), 1560 Beach av., E. to Unionport rd.
- Gun Hill rd. (C 3), see East Gun Hill rd.; see West Gun Hill rd.
- Gnauther av. (G 3), Stillwell av., bet. Delany & Wickham avs., N. W. to Barnes av.
- Haight av. (G 4), Walker av. bet. Luring av. & Eastchester rd., N. to Bronx and Pelham Parkway.
- Hale av. (J 6), from Ferris av. nr. Seaman av., E. to Baxter Creek Inlet.
- Half Moon pl. (A 3), from W. 240th, bet. Delafield av. and Seward pl., N. and E. to Independence av.
- Hall of Fame ter. (C 5), from University av. and W. 181st, W. to Sedgwick av.
- Hall pl. (E 6), from E. 165th, bet. Stebbins av. and Rogers pl., N. to Intervale av.
- Halleck (G 7), from 81 Edgewater road, N. to Edgewater road.
- Halperin av. (G 4), from 1424 Williamsbridge rd., E. to Ponton av.
- Halsey (G 4), Wellington av., at Zerega av., N. E. and E. to Commerce av.
- Hammersley av. (F 3), fr. E. Gun Hill rd., at Seymour av., N. E. to Hutchinson av.
- Hampden pl. (C 5), from W. 183d, bet. Cedar and Sedgwick avs., N. E. to W. Fordham rd.
- Hanson av. (K 5¹ & J 9²), from Shore Drive, E. of Hooker av., N. to E. 177th.
- Harlem River ter. (C 5), from Cedar av., S. of W. 181st, N. to Bailey av.
- Harper av. (G 3), fr. 2175 Bassett av., N. N. W. & N. to City line.
- Harriet pl. (H 4), now part of Revere av.
- Harrington av. (H 4), fr. 1424 Ft. Schuyler rd., N. E. to Gillespie av.
- Harrison av. (C 5), from Featherbed la., opp. Inwood av., N. to W. 181st.
- Harrod av. (G 6), Bronx River av. at Randall av., N. to Bronx River av.
- Harts, now part of Barrett av.
- Haskin (H 4), from 1160 Ft. Schuyler Road, N. E. to Edison av.
- Haswell (G 4), Eastchester rd., N. of Blondel av., E. to McAlpin av.
- Havemeyer av. (H 5), 2301 Lacombe av., N. to Westchester av.
- Haviland av. (G 5), fr. 1130 Virginia av., E. to Commerce av.
- Hawthorne (C 6), 1560 Walton av., E. to the Grand blvd. and Concourse.
- Haynes av. (H 5), fr. Foote av., at Schley av., N. W. and N. to Parsons av.
- Heath av. (C 4), from 2600 Bailey av. N. to Sedgwick av.
- Heathcote av. (G 1), fr. Givan av., W. of Hutchinson av., N. to Boston rd.
- Hendrick ter., now part of Spuyten Duyvil rd.
- Hering av. (G 4), fr. N. Y., N. H. & H. E. R., opp. Blouddell av., N. W. & N. to Boston rd.
- Herkimer pl. (C 2), fr. E. 233d, W. of Napier av., N. to E. 235th.
- Hermany av. (G 5), from 860 White Plains rd., E. to Zerega av.
- Herschel (G 4), Wellington av., at Seabury av., N. W. to Westchester av.

BOROUGH OF BRONX STREET AND AVENUE DIRECTORY—Continued.

- Hewitt pl. (E 7), E. 156th, E. of Prospect av., N. to Westchester av.
- Hickory (E 3), N. Oak drive, E. of Holland av., N. to E. Gun Hill rd.
- Hicks (E 2), fr. 3574 Wilson av., N. E. to Eastchester rd.
- Highland av. (B 3), now Grosvenor av.
- Hill av. (F 1), 1351 E. 233d, N. W. to City line.
- Hobart av. (H 4), from Baisley av., bet. Crosby and Wilkinson avs., N. W. and N. to E. 196th.
- Hoe av. (E 6), Whitlock av., bet. Hunt's Pt. av. & Faile, N. to Boston rd.
- Hoffman (D 4), fr. 571 E. 184th, N. to E. 191st.
- Hoguet av. (G 5), from Unionport rd., at Protectory av., N. to Walker av.
- Holland av. (F 4), Baker av., bet. Cruger & Wallace avs., N. to E. 215th.
- Hollers av. (F 2), fr. Boller av., nr. Boston rd., N. E. to Pelham Bay park W.
- Holley (H 5), fr. E. 177th, bet. Hutton and Eads, N. E. to Graff av.
- Hollywood av. (K 5¹ & J 10²), fr. Shore Drive, W. of Throg's Neck Blvd., N. to Middletown rd.
- Holt pl. (D 3), Reservoir Oval E., bet. E. 207th & E. 209th, E. to Perry av.
- Home (D 6), 1158 Boston rd., E. to Westchester av.
- Hone av. (G 4), Walker av., bet. Paulding & Lutting avs., N. W. and N. to E. Gun Hill rd.
- Honeywell av. (E 5), from 901 E. Tremont av., N. E. to Bronx park S.
- Hooker av. (K 5¹ & J 9²), fr. Shore Drive, bet. Longstreet and Hanson avs., N. to E. 177th.
- Hornaday pl. (E 5), from 2140 Crotona pkway, E. to Honeywell av.
- Horton (City Island) (K 8), from Eastchester bay, N. of Rochelle, E. to L. I. Sound.
- Hosmer av. (J 5), fr. Shore Drive, bet. Emerson and Robinson avs., N. W. to Lafayette av.
- Houghton av. (G 5), from Bolton av., bet. Ludlow and Story avs., E. to Westchester creek.
- Hove av. (H 6), Castle Hill pk., at mouth of Pugsleys creek, N. to Lafayette av.
- Hoxie (E 1), E. 241st, bet. Bissell & Barnes avs., N. W. to Cranford.
- Hort (E 1), 4424 Baychester av., N. E. to Wilder av.
- Hubbell (G 4), fr. Dorsey, bet. Zerega av. and Seddon, W. to Macloy av.
- Hugh J. Grant Circle (F 5), at intersection of E. 177th & Westchester av.
- Hughes av. (D 5), fr. 641 E. Tremont av., N. to E. 191st.
- Huguenot av. (G 1), from Pelham Bay pk. W., N. W. to Boston rd.
- Hull av. (D 3), 351 E. Mosholu pkway N. E. and N. to E. 211th.
- Hunt av. (F 4), from Baker av., bet. White Plains rd. and Holland av., N. W. & N. to Bronxdale av.
- Hunt's Point av. (G 7), from East River, N. W. to Southern Blvd.
- Hunter av. (G 3), fr. 2101 Bassett av. N., N. W. to Pratt av.
- Hunter av. (City Island) (K 3¹ & J 7²), Tier, bet. City Island and William avs., N. to Bowne.
- Huntington av. (J 5), from Shore Drive, bet. Balcom and Brinsnade avs., N. W. to Eastern Blvd.
- Husson av. (H 6), Bronx River av., at Clason's pt. rd., N. to Compton av.
- Hutchinson av. (G 2), fr. Bassett av. N. E. of Harper av., N. to Boston rd.
- Hutton (H 5), fr. E. 177th, bet. Mendell and Holley, N. E. to Graff av.
- Huxley av. (B 2), Mosholu av., bet. Spencer and Newton avs., N. to W. 262d.
- Independence av. (A 4), from 2500 Palisade av., N. to W. 261st.
- Intervale av. (E 7), from Southern Blvd., bet. Longwood av. & Tiffany, N. to Wilkins av.
- Inwood av. (C 6), from 1290 Cromwell av., N. to Featherbed la.
- Irvine (F 6), Seneca av., E. of Hunt's Pt. av., N. to Garrison av.
- Iselin av. (B 3), fr. Spuyten Duyvil pkway, bet. Fieldston rd. and Von Humboldt av. N. W. & N. F. to Newton av.
- Ittner pl. (D 5), 1754 Webster av., E. to Park av.
- Ives (G 4), 1830 Eastchester rd., E. to Bassett av.
- Jackson av. (E 8), from South'n Blvd., at E. 138th N. to Boston rd.
- Jarrett pl. (G 4), fr. Eastchester rd. bet. Williamsbridge rd. & Blondell av., N. to Poplar.
- Jarvis av. (H 4), from Eastern Blvd., bet. Coddington av. and Middletown rd., N. W. to Buhrer av.
- Jefferson pl. (D 6), fr. 1380 Franklin av., E. to B'ton rd.
- Jennings (E 6), fr. Union av., at Boston rd., E. to West Farms road.
- Jerome av. (C 7), Harlem R., W. of Macomb's Dam bridge, N. to City line.
- 1000 E. 164th.
- 1401 1400 W. & E. 170th.
- 1901 1900 W. & E. 177th.
- 2501 2500 W. & E. 190th.
- 3501 3500 W. & E. Gun Hill rd.
- Jesup av. (C 6), fr. Boscobel av., at W. 170th, N. to Featherbed la.
- Jessup pl. (C 6), Jesup av., N. of Boscobel av., W. to Shakespeare av.
- Johnson av. (B 4), from Spuyten Duyvil rd., at Palisade av., S. E. and N. E. and N. to Spuyten Duyvil parkway.
- Kane (G 7), from Caswell av., at Edgewater rd., N. to Randall av.
- Kappock (A 4), 2501 Johnson av., N. & N. W. to Spuyten Duyvil rd.
- Katouah (D 2), from 301 E. 233d, N. to Mt. Vernon av.
- Kearney av. (K 5¹ & J 10²), from Shore Drive, bet. Throg's Neck Blvd. and Meagher av., N. to Shore Drive and fr. Layton av.
- E. of Throg's Neck Blvd., N. to Waterbury av.
- Kelly (E 7), from 660 Prospect av., N. E. and N. to Intervale av.
- Kepler av. (C 2), from 201 E. 233d, N. to Mt. Vernon av.
- Kinderman pl. (D 6), fr. Webster av., bet. E. 169th and E. 170th, E. to Brook av.
- King av. (City Isl'd) (K 3¹ and J 7²), fr. Carroll, E. of Minnieford av., N. to Beach, and from Elizabeth, E. of Minnieford av., N. to Terrace.
- King's College pl. (D 3), fr. E. Gun Hill rd., bet. Tryon and Cooper avs., N. to E. 211th.
- Kingsbridge av. (B 4), fr. Terrace View av., bet. Broadway and Corlear pl., N. to W. 238th.
- Kingsbridge rd. (C 4), see East Kingsbridge rd.; see West Kingsbridge rd.
- Kingsbridge ter. (C 4), fr. Heath av., S. of W. Kingsbridge rd., N. to Heath av.
- Kingsland av. (G 3), fr. 1625 Pelham pkway N., N. to Laconia av.
- Kinsella (F 4), Matthews av., bet. Van Nest and Morris Park avs., E. to Bronxdale avs.
- Kirk (G 4), from 1430 Seabury av., N. E. to Commerce av.
- Knap (F 3), fr. E. Gun Hill rd., opp. Fenton av., N. E. to Eastchester rd.
- Knox pl. (C 3), 12 W. Mosholu pkway, N., N. E. to W. Gun Hill rd.
- Kossuth av. (D 3), from 75 E. Mosholu pkway N., N. to DeKalb av.
- Lacombe av. (G 6), from Bronx River av., at Fteley av., E. to Westchester creek.
- Laconia av. (F 3), from Williamsbridge rd., at Bronx & Pelham pkway, N. to Ely av.
- Lafayette av. (E 7), from Longwood av. bet. S. Boulevard and Whitlock avs., E. to Shore Drive.
- Lafayette pl. (E 6), from Prospect av., W. of Boston rd., runs S.
- Lafontaine av. (D 5), fr. 531 E. Tremont av., N. to Quarry rd.
- Lakewood (F 4), fr. Hering av., bet. Morris pk. and Rhinelander avs., N. E. to Narragansett av.
- Lampert pl. (J 5), from Revere av., bet. Randall and Schley avs., E. to Ft. Schuyler rd.
- Landing rd. (C 4), from Harlem River, N. of W. Fordham rd., E. to near Sedgwick av.
- Lane av. (G 4), from Westchester av., at Overing, N. to Walker av.
- Lang av. (G 4), Westchester av. at Middletown rd., N. W. to McAlpin av.
- La Salle av. (H 4), fr. 1350 Ft. Schuyler rd., N. E. to Eastern Blvd.
- Latting (H 4), Westchester ck., N. of Waterbury av., N. E. to Ft. Schuyler rd.
- Laurel av. (G 4), 3050 McAlpin av., E. to Mulford av.
- Lawrence av. (C 6), from Lind av., S. of W. 166th, N. to W. 167th.
- Lawton av. (H 6), fr. Brush av., N. of Yznaga av., N. E. to Ferris av. and from Shore Drive at Balcom av., N. E. to Shore Drive, N. of E. 177th.
- Layton av. (H 4), from 3000 Eastern Blvd., E. to Long Island Sound.
- Lebanon (E 5), from 440 Devoe av., E. to Morris pk. av.
- Lee (G 4), from 1650 Appleton av., E. to Westchester av.
- Leggett av. (E 7), fr. 742 Prospect av., S. E. to Truxton.
- Leland av. (H 6), fr. Bronx River av., at Gildersleeve av., N. to Walker av.
- Lester (E 3), 3050 Barker av., E. to White Plains rd.
- Liebig av. (A 2), Mosholu av., bet. W. 256th and Tyndall av., N. to City line.
- Light (F 1), 8800 Pratt av., E. to Provost av.
- Lincoln, now Hone av.
- Lincoln av. (D 8), from Harlem R., E. of 3d av. Bridge, N. to E. 138th.
- Lind av. (C 7), 950 Sedgwick av., N. to W. 170th.
- Lisbon pl. (D 3), from E. 205th, E. of Grand Boulevard and Concourse, E. to Mosholu pkway S.
- Livingston av. (B 3), from Spuyten Duyvil pkway, bet. Fieldston rd. and Waldo av., N. to W. 252d.
- Locust av. (E 8), from 921 E. 133d, N. to E. 141st.
- Lodovick av. (G 3), 1701 Pelham pkway N., N. W. to E. Gun Hill rd.
- Lozan av. (K 5¹ & J 10²), from Shore Drive, E. of Fort Schuyler rd., N. to Berkley av.
- Longfellow av. (F 7), from 1341 Vile av., N. to Boston rd.
- Longstreet av. (K 5¹ and J 9²), Shore Drive, bet. Blair and Hooker avs., N. to Shore Drive.
- Longwood av. (E 7), from 840 Westchester av., S. E. to Tiffany.
- Loomis (G 4), 1860 Eastchester rd., E. to Bassett av.
- Lorillard pl. (D 4), fr. 4500 3d av., N. to E. Fordham rd.
- Loring pl. (C 5), from W. Tremont av., bet. Osborne pl. and Andrews av., N. to W. Fordham rd.

BOROUGH OF BRONX STREET AND AVENUE DIRECTORY—Continued.

- Lowell** (E 6), fr. Longfellow av., bet. E. 165th & Westchester av., E. to Whitlock av.
- Lowerre pl.** (D 2), E. 226th, bet. White Plains rd. and Carpenter av., N. to E. 230th.
- Lowmide pl.** (E 3), now that part of Bronx Boulevard bet. E. 210th and Gun Hill rd. E.
- Ludlow av.** (F 6), Whitlock av., at Longfellow av., E. to Westchester creek.
- Ludlow sq.** (F 6), at junction of Clason's pt. rd. & Ludlow av.
- Lurling av.** (G 4), Walker av., bet. Hone av. and Haight av. N.W. to Bronx & Pelham pkway & from Mace av., bet. Hone and Laconia av., N. to E. Gun Hill rd.
- Lydig av.** (E 4), fr. Boston rd., W. of Bear Swamp rd., E. to Neil av.
- Lyman pl.** (E 6), Stebbins av., bet. E. 169th & Chisholm, N. to Freeman.
- Lyon av.** (G 5), 1300 Castle Hill av., E. & N. E. to Zerega av.
- Lyvere** (F 4), from Hoguet av., S. of Walker, E. & N. to Walker av.
- Mace av.** (E 3), from 2500 Bronx pk. E., E. to Hutchinson av.
- Maclay av.** (G 4), 1700 Parker, N. E. to Walker av.
- Macomb's rd.** (C 6), from Jerome av., opp. Marcy pl., N. to Aqueduct av.
- Macy pl.** (E 7), from 772 Prospect av., S. E. to Hewitt pl.
- Magenta** (D 3), fr. Bronx River, at Newell, E. to Colden av.
- Mahau av.** (H 4), Middletown rd., bet. Jarvis and Gainboro av., N.W. and N. to Morris pk. av.
- Main** (E 5), now Walker av.
- Maitland av.** (G 4), Pelham rd., opp. the Bridge, E. to Mayflower av.
- Mauida** (F 7), from 41 Edgewater road, N. to Garrison av.
- Manor av.** (F 6), fr. Bronx R. bet. Craighill and Ward av., N. to Bronx R. av.
- Mansion** (F 5), Noble av., at Bronx River av., E. to Beach av.
- Mapes av.** (E 5), 801 E. Tremont av., N. E. to E. 182d.
- Marcy pl.** (C 6), 1350 Jerome av., E. to Sheridan av.
- Marine** (City Island), (K 3), fr. City Isl'd av., N. of Horton, E. to L. I. Sound.
- Marion av.** (D 4), from E. 184th, bet. Tiebout av. and Granite pl., N. E. to Moshulu pkway.
- Marmion av.** (E 5), from 851 Crotona pk. N., N. to S. Boulevard.
- Marshall av.** (K 5 & J 10), from Shore Drive, at Meagher av., E. to E. 177th.
- Martha av.** (D 2), fr. 401 E. 255th, N. to City line.
- Matilda av.** (D 1), 651 E. 236th, N. to E. 242d.
- Matthews av.** (F 4), Baker av., E. of Barnes av., N. to Burke av.
- Mayflower av.** (H 4), from Ft. Schuyler rd., bet. Puritan and Bradford av., N.W. & N. to Bronx and Pelham parkways.
- Mayor** (G 3), 1825 Pelham parkway, N., N.W. to Bruner av.
- McAlpin av.** (G 4), Eastchester rd., at Blondell av., E. to N.Y., N.H. & H. R. R.
- McClellan** (C 6), from 1150 Jerome av., E. to Findlay av.
- McDonald** (F 3), fr. Seymour av., bet. Saratoga & Rhinelander av., N.E. to Bassett av.
- McGraw av.** (F 5), from 1380 Beach av., E. to Unionport rd.
- McKinley sq.** (D 6), the triangular space at Boston rd. & E. 169th.
- McLean av.** (D 1), from Vireo av., N. of E. 239th, S. E. to Webster av.
- McOwen av.** (G 1), fr. Pelham Bay park rd., N.W. to Boston rd.
- Mead** (F 5), 1660 Garfield, E. to Unionport rd.
- Meagher av.** (K 5 & J 10), from Shore Drive, bet. Kearney & Pennyfield av., N. to Shore Drive.
- McLrose av.** (D 7), fr. 3d av., opp. Willis av., N. to E. 165th.
- Melville** (F 5), Walker av., bet. Van Buren & Taylor, W. to Morris park av.
- Mendell** (H 5), E. 177th, at Eastern Boulevard, N. E. to Graff av.
- Merriam av.** (C 6), fr. Ogden av., bet. W. 168th and W. 169th, N. to University av.
- Merrill** (F 5), 1460 Rosedale av., E. to Beach av.
- Merritt av.** (G 2), Hutchinson av., bet. Delavan & Hammersley av., N. W. to City line.
- Merry av.** (H 4), from La Salle av., bet. Hobart & Hollywood av., N. to Middletown rd.
- Metcalf av.** (G 6), Bronx River av., bet. Lacombe and Randall av., N. to Bronx River av.
- Meyers** (H 4), 1130 Fort Schuyler road, N. E. to Edison av.
- Mickle av.** (G 3), fr. 1571 Bronx and Pelham parkway, N. to Laconia av.
- Middletown rd.** (G 4), fr. Westchester av. at Appleton av., N. E. to Eastern blvd.
- Mildred pl.** (G 3), Pilgrim av., bet. Morris pk. and Wilkinson av., E. to Edison av.
- Miles av.** (J 5), fr. Baxter Creek, Inlet, N. E. to Westchester Bay.
- Minerva pl.** (C 4), fr. 2880 Jerome av., S. E. to the Gr. Boulev'd & Concourse.
- Minford pl.** (E 6), fr. 901 Jennings, N. to Boston rd.
- Minneford av.** (City Isl'd) (K 3 & J 7), fr. Schofield, E. of City Island av., N. to Pelham Bay.
- Mohegan av.** (E 5), from E. 175th, W. of S. Boulevard, N. to Bronx pk. S.
- Monroe av.** (D 5), fr. 331 E. Belmont av., N. to E. Tremont av.
- Monterey av.** (D 5), from 551 E. Tremont av., N. to Quarry rd.
- Montgomery av.** (C 6), from W. 174th, bet. Aqueduct and Popham av., N. to W. Tremont av.
- Monticello av.** (F 1), 1875 E. 23d, N. W. to City line.
- Morgan av.** (F 3), 1425 Pelham pkway N. to E. Gun Hill rd.
- Morris av.** (D 8), from 2557 3d av., N. to Jerome av.
- Morris Park av.** (F 5), fr. Van Nest av., at E. 177th, N. E. & E. to Boulevard.
- Morrison av.** (G 6), Bronx River av., bet. Harrod and Craighill av., N. to Bronx River av.
- Morton pl.** (C 5), Harrison av., N. of W. Tremont av., W. to University av.
- Moshulu av.** (A 2), fr. Delafield av., at W. 245th, N. E. and S. E. to Jerome av.
- Moshulu pkwy.** (D 3), Bronx pk., at E. 201st, N. W., to Van Cortlandt pk.
- Moshulu pkway, N.** (D 3), See East Moshulu parkway N. See West Moshulu parkway N.
- Moshulu parkway S.** See E. Moshulu pkway S., See W. Moshulu parkway S.
- Mott av.** (D 8), fr. Park av., S. of E. 138th, N. to E. 161st.
- Mott Haven Canal** (D 8), fr. Harlem River, bet. Park and 3d av., N. to E. 138th.
- Mt. Eden av.** (C 6), fr. 1630 Clay av., W. to Macombs rd.
- Mt. Hope av.**, now called Monroe av.
- Mt. Hope pl.** (C 5), from 1767 Jerome av., E. to Anthony av.
- Mt. Vernon av.** (C 3), 1 E. 233d, N. E. to City line.
- Munford av.** (G 4), Middletown rd., bet. Appleton and Mayflower av., N. to Wilkinson av.
- Muliner av.** (F 4), from Morris pk. av., bet. Matthews and Bronxdale av., N. to Pelham parkway S.
- Mulvey** (F 1), fr. E. 233d, bet. Merritt and Provoost av., N. to City line.
- Munn av.** (G 5), from 2274 Westchester av., E. to Commerce av.
- Munroe av.**, now Tomlinson av.
- Murdock av.** (F 1), fr. 1935 E. 233d, N. W. to City line.
- Napier av.** (C 2), from 51 E. 233d, N. to Mt. Vernon av.
- Narragansett av.** (G 4), fr. Seymour av., bet. Morris pk. and Saratoga av., N.W. to Bronx and Pelham pkway.
- Needham av.** (E 2), fr. E. 216th, at Wilson av., N. E. to Boston rd.
- Neill av.** (F 4), fr. Bronxdale av., at Huut av., E. to Bronx & Pelham parkway.
- Nelson av.**, 23d ward (C 6), from 120 W. 164th, N. to Macomb's rd.
- Nelson pl.**, now Grenada pl.
- Nereld av.** (D 1), 4400 byron av., N. E. to City line.
- Netherland av.** (B 4), from 550 Kappock, N. to W. 261st.
- Newbold av.** (G 5), from 1260 Virginia av., E. to Commerce av.
- Newell av.** (D 3), Burke av., E. of Bronx River, N. to E. Gun Hill rd.
- Newman av.** (H 6), fr. 60 Bronx River av., N. to Lafayette av.
- Newport av.** (G 4), Sackett av., at Eastchester rd., N. W. to Neill av.
- Newton av.**, now part of Post rd.
- Nindham pl.** (C 4), from W. Kingsbridge rd., bet. Heath av. & Kingsbridge ter. E. to Kingsbridge ter.
- Noble av.** (G 6), fr. Bronx River av., bet. Rosedale and Croes av., N. to Bronx River av.
- Noell av.** (G 2), fr. Hutchinson av., bet. Hammersley and Burke av., N. W. to Boston rd.
- Norman av.** (C 3), from 3930 Sedgwick av., N. to Van Cortlandt Park S.
- North** (C 4), 2347 Jerome av., W. to Aqueduct av. E.
- North Oak Drive** (E 3), Cruger av., S. of Barth oldi, E. to South Oak rd.
- Norton av.** (H 6), from 400 Olmstead av., E. to Westchester creek.
- Oak Point av.** (F 7), 500 Cabot, E. to Bronx River
- Oak ter.** (E 7), from 340 Crimmins av., E. to Beekman av.
- Oak Tree pl.** (D 5), from 2144 Lafontaine av., E. to Hughes av.
- Oakland pl.** (D 5), from 2062 Belmont av., E. to Prospect av.
- Oakley** (E 2), from 3724 Laconia av., N. E. to Eastchester av.
- O'Brien av.** (H 9), Bronx River, bet. Rosedale and Gildersleeve av., E. to Pugsley's creek.
- Odell** (G 5), 1400 Unionport rd., N. to Purdy.
- Ogden av.** (C 7), from 805 Jerome av., N. to University av.
- Olliville av.** (E 5), from Bronx & Pelham pkway, between Barker av. and White Plains rd., N. to E. 219th.
- Oliver pl.** (D 4), from 2838 Marion av. S. E. to Webster av.
- Olmstead av.** (H 6), Barrett av., at Norton av., N. to Walker av.
- Onida av.** (C 2), fr. 101 E. 233d, N. to Mt. Vernon av.
- Orchard** (City Island) (K 3 & J 7), fr. Eastchester bay, bet. Carroll & Fordham, E. to Minneford av.
- Orloff av.** (C 3), from W. 238th and Cannon pl. S. E. to Van Cortlandt pk S.
- Osborne pl.** (C 5), fr. W. Tremont av., E. of Sedgwick, N. to W. 180th.

BOROUGH OF BRONX STREET AND AVENUE DIRECTORY—Continued.

- Osgood (D 1), fr. E. 243d, bet. Matilda & Richardson avcs., N. to E. 243d.
- Otis av. (H 4), Ft. Schuyler rd., E. of Eastern Blvd., E. to Layton av.
- Overing (G 4), fr. Westchester av., opp. Seabury av., N. W. to Walker av.
- Oxford av. (B 3), W. 232d, bet. Cambridge & Johnson avcs., N. to W. 237th.
- Paine (H 4), Bradford av., bet. Baisley & Waterbury av., N. E. to Crosby av.
- Palisade av. (B 4), Johnson av. at Spuyten Duyvil rd., W. and N. to W. 261st.
- Palisade pl. (C 5), from 1781 Popham av., N. W. to Sedgwick av.
- Palmer av. (G 3), fr. 2051 Bassett av. N., N. W. to Eden terrace.
- Park, now part of Cauldwell av.
- Park av. (continued from Mhnt. Borough) (D 8), fr. Harlem River, W. of 3d av., N. to 3d av.
- 2469 2468 E. 135th.
— 3094 E. 156th.
3455 3454 E. 167th.
4569 4568 E. 184th.
- Park View pl. (B 2), now part of Valles av.
- Park View tr. (C 4), now part of Jerome av.
- Parker (G 4), Wellington av., bet. Westchester & Zerega avcs., N. W. to Castle Hill av.
- Parkside pl. (D 3), from Webster av., N. of E. 205th, N. to Webster av.
- Parsons av. (H 5), from Dewey av. at Foote av., N. W. to Philip av.
- Pascal pl., now part of Waldo av.
- Patterson av. (G 6), Bronx River, S. of Lacombe av., E. to Pugsley's creek.
- Paulding av. (G 4), from N. Y., N. H. & H. R. R., E. of Colden av., N. W. and N. to E. 233d.
- Payne (G 7), fr. 91 Edgewater road, N. to Edgewater rd.
- Pearsall av. (F 3), from 1235 Pelham pkwy N., to Boston rd.
- Peartree av. (G 2), Hutchinson av. at Burke av., N. W. to Boston rd.
- Pelham av., now part of E. Fordham rd., bet. Webster av. and Southern Blvd.
- Pelham Bay Park W. (G 1), fr. 3300 Huguenot av., N. W. and N. to City line.
- Pelham Bridge rd. (H 2), from Pelham Bridge in Pelham Bay pk. N. E. to City line.
- Pelham pkwy N. (E 4), the N. side of Bronx and Pelham pkwy.
- Pelham pkwy S. (E 4), the south side of Bronx and Pelham pkwy.
- Pelham rd., now called Appleton av.
- Pell (City Island), (K 3' and J 8'), fr. Eastchester Bay, bet. Earley and Reynolds, E. to City Isl'd av.
- Penfield (D 1), from 4770 White Plains rd., E. to City line.
- Pennyfield av. (K 5' and J 10'), from Public pk., Throg's Neck, N. to Shore Drive.
- Perot (C 3), fr. Kingsbridge ter., N. of Albany Crescent, E. to Sedgwick av.
- Perry av. (D 3), from 321 Bedford Park Boulev'r'd, N. E. to E. 211th.
- Philip av. (H 5), from 800 Ferris av., N. E. to Shore Drive.
- Pierce av. (F 4), from 1600 Bronxdale av., N. E. to Sackett av.
- Pilgrim av. (H 4), from Middletown rd., bet. Mayflower and Edison avcs., N. to Wilkinson av.
- Pillow pl. (K 5' & J 10'), from Shore Drive, S. of Marshall av., E. to Pennyfield av.
- Pilot av. (City Isl'd) (K 3' and J 8'), from Eastchester Bay, S. of Reynolds, E. towards L. I. Sound.
- Plukney av. (G 1), from Hutchinson av., N. of Givan av., N. to Boston rd.
- Pitman av. (E 1), from 4300 Barnes av., N. E. to City line.
- Plimpton av. (C 6), 149 W. 169th, N. to Featherbedla
- Plymouth av. (H 4), from 2930 Zulette av., N. to Roberts av.
- Point (City Island) (K 3' and J 8'), now Rochelle.
- Pond pl. (D 4), fr. E. 197th, bet. Bainbridge & Marion avcs., N. to E. 198th.
- Pontiac pl. (E 7), from 6000 Trinity av., E. to Jackson av.
- Ponton av. (G 4), Walker av. E. of Roberts av., N. E. & N. to Wilkinson av.
- Pope pl. (K 4' and J 9'), Sampson av., bet. Longstreet av. & Shore Drive, N. to Shore Drive.
- Popham av. (C 6), fr. W. 174th, bet. Montgomery & Undercliff avcs., N. & E. to Montgomery av.
- Poplar. (F 4), from 1500 Bronxdale av., N. E. to Bates.
- Porter (G 7), from E. R., N. to Edgewater rd.
- Post rd. (B 3), fr. Broadway at Spuyten Duyvil pkwy., N. to W. 260th.
- Powell av. (G 5), fr. 1160 Virginia av., E. to Commerce av.
- Powers av. (E 8), E. 141st, bet. Cypress and Robbins av., N. to St. Marys.
- Pratt av. (F 2), Hunter av., N. of Needham av., N. E. to City line.
- Preble (G 7), from E. R., N. to Edgewater rd.
- Prentiss av. (K 5' & J 10'), Shore Drive, bet. Pennyfield and Reynolds avcs., N. to Shore Drive.
- Prospect av., 23d Wd. (E 7), from S. Boulevard, at E. 149th N. to E. 189th.
- Prospect pl. (D 5), from 1758 Clay av., E. to Anthony av.
- Protectory av. (G 5), McGraw av., at Unionport rd., N. E. and N. W. to Walker av.
- Provost av. (F 1), fr. Hutchinson av., at Hammersley av., N. W. and N. E. to City line.
- Pugsley av. (H 6), East River, W. of Clason's pt. rd., N. to McGraw av.
- Purdy (G 5), Westchester av., bet. Unionport rd. and Castle Hill av., N. to Walker av.
- Puritan av. (H 4), from 1240 Fort Schuyler rd., N. to La Salle.
- Putnam av. E. (B 3), W. 238th, W. of Albany rd., N. to Vancortlandt pk. S.
- Putnam av. W. (B 3), from 171 W. 233d, N. to Vancortlandt pk. S.
- Putnam pl. (D F), from Reservoir Oval E., W. of Reservoir pl., E. to 211th.
- Quarry rd. (D 5), 4578 3d av., N. E. to Arthur av.
- Quimby av. (G 5), 980 White Plains rd., E. to Westchester creek.
- Quincy av. (J 5' & J 10'), fr. Shore Drive, bet. Swinton and Calhoun avcs., N. W. to Eastern Blvd.
- Radeliffe av. (F 4), from 975 Sackett av., N. W. and N. to Magenta.
- Rae (D 7), 658 German pl., E. to St. Anns av.
- Randall av. 231 Wd (F 7), Truxton, at Leggett av., E. to Shore Drive.
- Randolph av. (F 6), now that part of E. 172d, E. of Bronx River av.
- Reed pl. (B 4), from 2850 Heath av. W. to Bailey av.
- Reiss pl. (E 4), fr. Bronx pk. E., N. of Bronx and Pelham pkwy., E. to Barker av.
- Reservoir av. (C 4), from 50 W. Kingsbridge rd., N. W. to Sedgwick av.
- Reservoir Oval E. (D 3), from Bainbridge av. at Vancortlandt av., E. and N. E. & N. to Putnam pl.
- Reservoir Oval W. (D 3), from Bainbridge av. opp. E. 208th, N. E. & E. to Putnam pl.
- Reservoir pl. (D 3), from Reservoir Oval E., N. E. to E. Gun Hill rd.
- Revere av. (K 5' & J 10'), from East River, E. of Swinton av., N. W. to St. Raymond's Cemetery.
- Review pl. (B 2), from W. 238th, bet. Broadway and Putnam av., W., N. to Vancortlandt pk. S.
- Reynold (City Island) (K 3' & J 8'), fr. Eastchester bay, N. of Pilot, E. to City Island av.
- Reynolds av. (K 5' & J 10'), Shore Drive, bet. Prentiss and Blair av., N. to Shore Drive.
- Rhineland av. (F 4), fr. 1900 Unionport rd., E. to Stillwell av.
- Richardson av. (D 1), fr. E. 236th, N. to E. 242d.
- Rider av. (D 8), 201 E. 135th, N. to E. 144th.
- Ridge pl. (D 7), from 366 Mott av. E.
- Ritter pl. (E 6), 1286 Union av., E. to Prospect av.
- River av. (C 7), from 101 E. 144th, N. to Jerome av.
- Riverdale av. (B 3), from Spuyten Duyvil rd., bet. W. 231st and W. 232d, N. to City line.
- Robbins av. (E 8), now called Jackson av.
- Roberts av. (G 4), Walker av., at Williamsbridge rd., N. E. and E. to Eastern Blvd.
- Robertson (D 1), E. 242d, bet. Carpenter & Matilda avcs., N. to E. 243d.
- Robinson av. (J 5), from East River, bet. Emerson and Buttrick avcs., N. W. to Lafayette av.
- Rochambeau av. (D 3), from Bainbridge av. bet. Moshulu pkwy. and Woodlawn rd., N. W. and N. to E. 212th.
- Rochelle (City Island) (K 8), fr. Eastchester bay, S. of Horton, E. to L. I. Sound.
- Rockwood (C 6), fr. 1530 Walton av., E. to Grand Boulevard & Concourse.
- Rodman pl. (E 5), from 1914 Longfellow av., E. to West Farms rd.
- Roebeling av. (G 4), fr. 1574 Appleton av., E. to Edison av.
- Rogers pl. (E 6), Dawson, bet. Stebbins and Intervale avcs., N. to Hall pl.
- Rombouts av. (G 2), Adea av., W. of Hutchinson av., N. W. and N. E. to City line.
- Ropes av. (G 1), from Pelham Bay pk. W., N. W. to Boston rd.
- Rosedale av. (G 6), from East River, bet. Commonwealth and Noble avcs., N. to Walker av.
- Roselle (G 4), Silver, bet. Walker av. & Williamsbridge rd., N. W. to Poplar.
- Rosewood (D 3), Bronx River, S. of Magenta, E. to Cruger av.
- Rowe (G 4), 1360 Seabury av., E. to Commerce av.
- Rowland (G 4), 2131 Westchester av., N. W. to St. Raymond's av.
- Ruth pl. (J 4), from Shore Drive at Layton av., N. W. to Dean av.
- Ryawa av. (F 7), from East River, at Barretto, E. to East River.
- Ryer av. (D 5), from E. 178th, at Echo pk., N. to E. 187th.
- Sacket av. (F 4), from 1550 Bronxdale av., N. E. to Eastchester rd.
- Sacrahong (G 7), from 111 Edgewater rd. N. to Edgewater rd.
- Sagamore (F 4), from W. of Unionport rd., at White Plains rd., E. to Hunt av.
- St. Anns av. (D 8), from 571 E. 132d, N. to 31 av.
- St. George (Crescent) (D 3), from E. 206th, E. of the Grand Boulevard & Concourse, N. to Vancortlandt av.

BOROUGH OF BRONX STREET AND AVENUE DIRECTORY—Continued.

- St. John av. (E 7), see Avenue St. John.
- St. Lawrence av. (G 6), 330 Bronx River av., N. to Walker av.
- St. Marys (D 7), from St. Ann's av. opp. E. 143d, E. to S. Boulevard.
- St. Ouen (D 1), from 4730 White Plains rd., E. to Wilder av.
- St. Paul av. (G 3), Westchester av., bet. Mahan av. & Eastern Blvd., N. W. to Bronx & Pelham pkwy.
- St. Pauls pl. (D 8), from 1418 Webster av. E. to Fulton av.
- St. Peters av. (G 4), fr. 2465 Westchester av., N. W. to Walker av.
- St. Raymond av. (G 5), fr. 1600 Protectory av., E. and N. E. to Wilkinson av.
- Sampson av. (J 5), from Emerson av., bet. Dewey and Miles avs., E. to Shore Drive.
- Sand (G 5), fr. 1450 Unionport rd., N. to Protectory av.
- Sands pl. (G 3), from Westchester av., N. of Arnov av., E. to E. Blvd.
- Saratoga av., now called Wilkinson av.
- Saxon av. (C 3), 3961 Sedgwick av., N. to Vancortlandt park, S.
- Schiffelin av. (E 2), from Tiemann av., at E. 226th N. E. to Eden ter.
- Schiffelin's la. (F 2), fr. Boston rd., bet. Bruner & Ely avs., N. and N. E. to Palmer av.
- Schley av. (H 5), from Hale av., bet. Seaman av. and Stark av., N. E. to Shore Drive.
- Schofield (City Isl.) (K 3¹ & J 7²), from Eastchester bay, bet. Carroll and Centre, E. to L. I. Sound.
- Schurz av. (K 5¹ & J 10²), from Ft. Schuyler rd., at Shore Drive, E. to E. 177th.
- Schuyler (G 4), fr. Seabury av., at Kirk, E. to Commerce av.
- Schuyler pl. (H 3), from Arnov av., bet. Westchester av. and E. Boulevard, N. to Sands pl.
- Scott pl. (J 4), from Ft. Schuyler rd., bet. Sullivan pl. and Philip av., E. to Edison av.
- Screvin av. (H 6), fr. 300 Barrett av., W. & N. to Lafayette av.
- Scribner av. (H 5), from 1126 Balcum av., E. to Eastern Blvd.
- Seabury av. (H 5), Eastern Boulevard, at E. 177th, N. to Westchester av.
- Seabury pl. (H 6), fr. Charlotte, opp. E. 170th, N. to Boston rd.
- Seaman av. (J 6), from Brush av., S. of Randall av., E. and N. E. to Foote av.
- Secar av. (F 1), from Hollers av. to City line.
- Seldon (G 4), from 2475 St. Raymond av., W. to Walker av.
- Sedgwick av. (C 7), from 795 Jerome av., N. E. to Moshulu pkwy.
- Selwyn av. (C 6), from 1451 Morris av., N. to E. 17th.
- Seminole (Westchester's rights) (F 3), fr. Elberon av., bet. Morris Park & Rhineclander avs., N. W. to Neil av.
- Seminole av., now called Livingston av.
- Seminole pl. (G 3), from Seymour av., bet. Abbott pl. and McDonald, E. to Stillwell av.
- Seneca av. (F 6), from 870 Hunt's Point av., E. to Bronx River.
- Sefon av. (F 1), fr. 1401 E. 233d, N. W. to City line.
- Seward av. (F 6), fr. Bronx River av., at Elder av., E. to Westchester creek.
- Seward pl. (A 3), now part of Sycamore av.
- Seymour av. (G 4), Morris pk. av., at Eastchester rd., N. W. to Hicks.
- Shakespeare av. (C 6), from 1171 Jerome av., N. to Featherbed la.
- Sheridan av. (C 7), E. 153d, bet. Mottand Park avs., N. to E. Belmont.
- Sherman av. (D 7), 231 E. 161st, N. E. to E. 168th.
- Shore Drive (J 5), fr. Baxter creek Inlet, E. and N. to Baisley av.
- Shrady pl. (C 3), fr. Heath av., N. of Summit pl., E. to Kingsbridge terrace.
- Sigma pl. (A 2), from 5905 Independence av., S. & N. to Palisade av.
- Silver (G 4), fr. 2560 Walker av., N. E. to Williamsbridge rd.
- Simpson (E 6), from 940 Fox, N. to Freeman.
- Sommer pl. (H 4), Fort Schuyler rd., bet. Berkeley and Gridley av., E. to Edison av.
- South Oak Drive (E 3), Cruger av., N. of Burke, E. to Bronxwood av.
- Southern Boulevard (D 8), fr. 124 St. Ann's av., N. and N. W. to Webster av.
- Spencer av. (B 2), from 5731 Moshulu av., N. to City line.
- Spencer pl. (D 7), 181 E. 144th, N. to E. 150th.
- Spencer sq. (F 3), between Arnov & Allerton avs., and Colden and Bronxwood avs.
- Spofford av. (F 7), from Tiffany opp. Longwood av., E. to Bronx River.
- Spruce, Pelham Bay View Park (F 3), from Palmer Boulevard, bet. Henlock & Poplar, N. to Leroy.
- Spuyn Duyl pl. (B 4), 660 Kappock, N. E. & E. to Broadway.
- Spuyn Duyl rd. (A 4), runs fr. Spuyn Duyl parkway to Palisade av.
- Stark av. (H 6), from Brush av., N. of Dewey av. E. and N. E. to Foote av.
- Starling av. (G 5), Unionport rd., at Protectory av., E. to Glebe av.
- Stearns (G 4), fr. Glover bet. St. Raymond and Castle Hill avs., N. E. to Parker.
- Stebbins av. (E 7), Dawson, bet. Longwood av. & Rogers pl. N. to Boston rd.
- Steinwick av. (G 2), Hutchinson av., at E. 232d, N. W. and N. to City line.
- Stephens av. (H 6), from 63 Bronx River av., N. to Compton av.
- Stephen av. (D 3), from 121 E. Moshulu pkwy., N., N. to E. Gun Hill rd.
- Stevens pl. (D 4), E. 187th, bet. Tiebout and Marion avs., N. to E. 189th.
- Stevenson pl. (C 3), from Sedgwick av., N. of W. 228th, S. E. to Sedgwick av.
- Stillwell av. (G 3), from 2000 Eastchester rd., N. E. to Varian av.
- Storrow (F 5), fr. E. 177th, at Westchester av., N. to Unionport rd.
- Story av. (F 6), fr. Bronx River, bet. Ludlow and Lafayette avs., E. to Zerega av.
- Strang av. (E 2), 4174 Laconia av., N. E. to Pratt av.
- Stratford av. (F 6), from Bronx River av., bet. Morrison & Manor avs., N. to Bronx River av.
- Suburban pl. (E 5), from Boston rd., E. of E. 172d, N. to Crotona pk. E.
- Sullivan pl. (J 4), fr. Ft. Schuyler rd., bet. Gridley av. and Douglas pl., E. to Edison av.
- Summit av. (C 7), W. 161st, bet. Ogden & Sedgwick av., N. to W. 166th.
- Summit pl. (C 3), from Kingsbridge ter., N. of Perot, W. to Bailey av.
- Sutherland (City Island) (J 2¹ & H 7), City Island av., N. of Elizabeth, E. to L. I. Sound.
- Swinton av. (J 5), from East River, bet. Balcum and Revere avs., N. W. to Eastern Blvd.
- Sycamore av. (A 3), from W. 240th, at Palisade av., N. to W. 254th.
- Sylvan av. (E 2), from W. 253d, W. of Newton av., N. to Iselin av.
- Taber av. (J 6), fr. Yznaga av., bet. Brush & Evans av., N. W. to Stark av.
- Taylor av. (G 6), from 300 Bronx River av., N. to Morris pk. av.
- Teasdale pl. (D 6), 960 Boston rd., E. to Trinity av.
- Teller av. (D 7), Park av., at E. 162d, N. to Morris av.
- Tenbroeck av. (G 4), fr. 1201 Pierce av., N. W. and N. to E. Gun Hill rd.
- Terrace pl. (D 7), 600 Eagle av., E. to Park av.
- Terrace (City Island) (J 2¹ & H 7), Minnieford av., N. of Bridge E. towards L. I. Sound.
- Thieriot av. (H 6), Bronx River, bet. Gildersleeve and O'Brien avs., N. to Walker av.
- Third av. (D 8) (continued fr. Manhattan Borough), from Harlem River N. to E. Fordham rd.
- 2655 2654 E. 142d.
2923 2922 E. 152d.
3251 3250 E. 163d.
4215 4214 E. Tremont av.
4653 4652 E. 187th.
- Throg's Neck Boulevard (K 5¹ & J 10²), fr. Shore Drive bet. Hollywood & Kearney avs., N. to Eastern Blvd.
- Throgmorton av. (J 4), fr. Ellsworth av. at Lafayette av., N. to Baisley av.
- Throop av. (F 3), from 1251 Pelham pkwy N., N. to E. Gun Hill rd.
- Thwaites pl. (E 4), from 2250 Bronx pk. E., E. to White Plains rd.
- Tibbett av. (B 4), from 300 West 230th, N. to Cayuga av.
- Tiebout av. (D 5), E. 180th, bet. Webster and Valentine avs., N. to E. Fordham rd.
- Tiemann av. (G 3), fr. 1651 Pelham pkwy., N. W. to Laconia av.
- Tier (City Island) (K 3¹ & J 7²), S. of Ditmars, E. to King av.
- Tiffany (F 6), from East River, at Viale av., N. to E. 169th.
- Tilden (E 3), fr. E. Gun Hill rd., at Holland av., E. to Paulding av.
- Tillotson av. (F 2), 3400 Fenton av. E. to Pelham Bay park W.
- Timpsopl. (E 7), E. 144th, E. of Southern Blvd., N. E. to Whitlock av.
- Tinton av. (E 7), Southern Blvd., at E. 145th, N. to E. 169th.
- Toulson av. (G 4), from Sacket av. W. of Williamsbridge rd., N. W. to Pelham parkway S.
- Topping av. (D 5), E. Belmont, bet. Mt. Hope and Clay avs., N. to E. 176th.
- Torry av. (H 6), from 330 Barrett av., N. to Lafayette av.
- Townsend av. (C 6), from 51 E. 170th, N. to E. 176th.
- Trafalgar pl. (E 5), E. 175th, bet. Waterloo pl. and Southern Blvd., N. to E. 176th.
- Trask av. (H 6), from 420 Barrett av., N. to Lafayette av.
- Tratman av. (G 4), from 1450 Zerega av., N. E. to Benson av.
- Tremont av. (C 5), see East Tremont av.; see West Tremont av.
- Trinity av. (E 7), from 691 E. 147th, N. to E. 166th.
- Truxton (F 7), East River, E. of Dupont, N. to Longwood av.
- Truxton sq. (F 7), at junction of Longwood and Spofford avs. and Tiffany and Truxton.
- Tryon av. (D 3), Reservoir Oval W., E. of Wayne av., N. to E. 211th.
- Tudor pl. (C 6), Walton av., bet. McClellan & E. 167th, E. to Grand Boulevard and Concourse.
- Turnbull av. (G 5), from 890 White Plains rd., E. to Zerega av.
- Turner av. (H 6), Zerega av., S. of Norton av., N. to Lafayette av.

BOROUGH OF BRONX STREET AND AVENUE DIRECTORY—Continued.

- Twigg pl. (K 4⁺ & J 9²), fr. Longstreet av., bet. Sanipson and Miles avs., E. to Shore Drive.
- Tyndall av. (A 2), from 5661 Mosholu av., N. to City line.
- Undercliff av. (C 6), from 1370 Sedgwick av., N. to Sedgwick av.
- Undercliff pl., (C 6), fr. Undercliff av., S. of Washington Bridge, E. to University av.
- Underhill av. (H 6), from Bronx River av., bet. Bolton and Cornell avs., N. to Gleason av.
- Union av. 23d ward (E 7), 500 Southern Blvd., N. to Boston rd.
- Union pl. (C 6), Lind av., N. of W. 166th, E. to W. 167th.
- Unionport rd. (G 5), Westchester av., bet. Olmstead av. and Purdy, N. W. to White Plains rd.
- University av. (C 5), from W. 169th opp. Lind av., N. to W. Kingsbridge rd.
- Valentine av. (D 5), fr. E. Tremont av. at Webster av., N. to E. 204th.
- Valentine av. (J 4), now Throgmorton av.
- Valles av. (B 2), W. 254th, between Sylvan and Fieldston rd., N. to W. 256th.
- Van Buren (F 5), from 1760 Walker av., N. W. to Morris park av.
- Vance (G 3), from 1875 Bassett av., N. W. to Demeyer.
- Vancortlandt av. (C 3), See East Vancortlandt av. See West Vancortlandt av.
- Vancortlandt park S. (C 3), W. Mosholu parkway S., at Dickinson pl., W. to Broadway.
- Van Hoesen (F 4), fr. 1800 Seminole av., N. W. to Bronx & Pelham pkway.
- Van Nest av. (E 5), from 120 E. 177th, E. to Eastchester rd.
- Varian av. (G 3), fr. 2400 Hutchinson av., N. W. to Conner.
- Victor (F 4), Unionport rd., at Van Nest av., N. to Rhineland av.
- Viele av. (F 7), from 309 Tiffany, E. to Bronx River.
- Villa av. (C 3), from 101 Bedford pk. Blvd., N. to E. Vancortlandt av.
- Vincent av. (J 4), from Shore Drive, bet. Ellsworth & Wilcox avs., N. to Waterbury av.
- Vireo av. (D 2), from 501 E. 233d, N. to Cityline.
- Virginia av. (G 5), from 1921 Ludlow av., N. to Westchester av.
- Von Humboldt av. (now called Delafield av.), (B 3), from Spuyten Duyvil pkway., bet. Faraday and Riverdale avs., N. to City line.
- Vreeland av. (H 4), 2675 Waterbury av., N. to Appleton av.
- Vyse av. (E 6), 1121 W. Farms rd., N. to Bronx pk S.
- Wakefield sq. (E 2), on Bronxwood av., bet. E. 221st and E. 233d.
- Waldo av. (B 4), from W. 230th, at Greystone av., N. to W. 232d.
- Wales av. (E 7), fr. South-ern Blvd., at E. 141st, N. to Westchester av.
- Walker av. (E 5), from Bronx River, at E. 177th, E. to Westchester creek.
- Wallace av. (F 4), 755 Baker av., N. W. & N. to South Oak drive.
- Walnut av. 23d ward (E 5), from 881 E. 132d, N. to E. 141st.
- Walton av. (C 8), from E. 138th, bet. Mott av. and Exterior, N. to E. Fordham rd.
- Ward av. (F 6), from 630 Bronx River av., N. to Bronx River av.
- Waring av. (E 4), fr. 2400 Bronx pk. E., E. to Givins Basin.
- Washington av. (D 7), from 3d av. at E. 159th, N. to E. Fordham rd.
- Waterbury av. (G 5), fr. Westchester av., bet. Havemeyer and Glebe avs., N. E. to Eastchester Blvd., & from Wilcox av. N. E. to Eastchester bay.
- Waterloo pl. (E 5), E. 175th bet. Vineyard pl. and Trafalgar pl., N. to E. 176th.
- Waters av. (G 4), fr. 1500 Appleton av., N. W. to McAlpin av.
- Watson av. (F 6), Bronx River av., bet. Westchester and Ludlow avs., E. to Westchester creek.
- Watson's la. (F 6), fr. Watson av., at Elder av., N. & N. E. to Walker av.
- Wayne av. (D 3), E. 210th, E. of Woodlawn rd., N. W. and N. to E. 211th.
- Webb av. (C 4), W. 188th, E. of Sedgwick av., N. to W. Kingsbridge rd.
- Webster av. (D 6), E. 165th, at Brook av., N. to City line.
- 1900 E. Tremont av. 2535 — E. Fordham rd. 2875 2872 Bedford pk. Blvd. 3501 3500 E. Gun Hill rd.
- Weeks av. (D 5), from 261 E. Belmont, N. to E. 176th.
- Weiler ct. (D 6), fr. 1010 Washington av. E. to 3d av.
- Wellington av., now called Munn av.
- Wellman av. (G 4), 1524 Ericson pl., E. to Dudley av.
- West, now called Hornaday pl.
- W. Belmont (C 6), now part of Mt. Eden av.
- W. Burnside av. (C 5), 2041 Jerome av., W. to Sedgwick av.
- W. Clarke pl. (C 6), from 1321 Jerome av., W. to Inwood av.
- W. Farms rd. (E 6), from Westchester av. at Hoe av., N. E. to Boston rd.
- 1301 1300 Freeman.
- 1761 1760 E. 174th.
- W. Fordham rd. (C 4), fr. 2641 Jerome av., W. to Harlem River.
- W. Gun Hill rd. (C 3), 3501 Jerome av., W. to Mosholu pkway.
- W. Kingsbridge rd. (C 4), 2671 Jerome av., W. and N. to Harlem River.
- W. Mosholu pkway. N. (C 3), the north side of Mosholu parkway W. of Jerome av.
- W. Mosholu pkway, S. (C 3), the south side of Mosholu parkway W. of Jerome av.
- W. Tremont av. (C 5), 1967 Jerome av., W. to Sedgwick av.
- W. Vancortlandt av. (C 3), Sedgwick av. at Gouverneur av., N. W. to Vancortlandt park S.
- W. 161st (G 7), fr. 901 Ogden av., W. to Sedgwick av.
- W. 162d (C 7), fr. 951 Anderson av., W. to Summit av.
- W. 163d (C 7), 985 Woodycrest av., W. to Ogden av.
- W. 164th (C 6), 995 Anderson av., W. to Harlem River.
- W. 165th (C 6), 1061 Jerome av., W. to Sedgwick av.
- W. 166th (C 6), fr. 1111 Jerome av., W. to Lind av.
- W. 167th (C 6), fr. Washington av., W. to Harlem River.
- W. 168th (C 6), Boscobell av., N. of Jerome av., W. to W. 167th.
- W. 169th (C 6), Jerome av., N. of Cromwell av., W. to Sedgwick av.
- W. 170th (C 6), fr. 1401 Jerome av., W. to Commerce av.
- W. 171st (C 6), Ogden av., S. of University av., W. to Harlem River.
- W. 172d (C 6), from 1501 Jerome av., W. to University av.
- W. 174th (C 5), fr. 1701 Jerome av., W. to Undercliff av.
- W. 175th (C 5), fr. Grand av., at W. 174th, W. to Undercliff av.
- W. 176th (C 5), fr. 1851 Jerome av., W. to Harlem River.
- W. 177th (C 5), fr. 1901 Jerome av., W. to Harlem River.
- W. 178th (C 5), Sedgwick av., S. of W. Burnside av., W. to Harlem River.
- W. 179th (C 5), from University av. at W. Burnside av., W. to Harlem River.
- W. 180th (C 5), fr. 2001 Davidson av., W. to Osborne pl.
- W. 181st (C 5), fr. 2151 Jerome av., W. to University av.
- W. 182d (C 5), Jerome av., S. of Buchanan pl., W. to Cedar av.
- W. 183d (C 5), Jerome av., N. of Buchanan pl., W. to Sedgwick av.
- W. 184th (C 4), fr. 2375 Jerome av., W. to Harlem River.
- W. 185th (C 4), fr. Jerome av., N. of W. 184th, N. to Davidson av.
- W. 188th (C 4), Grand av., N. of W. Fordham rd., W. to Sedgwick av.
- W. 189th (C 4), Exterior, W. to Harlem River.
- W. 190th (C 4), fr. 2501 Jerome av., W. to Webb av.
- W. 191st (B 2), Exterior, W. to Harlem River.
- W. 192d (C 4), from Jerome av., S. of W. Fordham rd., W. to Harlem River.
- W. 193d (C 4), Heath av., N. of Kingsbridge ter., W. to Bailey av.
- W. 227th (B 4), Spuyten Duyvil rd., at Johnson av., W. to Independence av.
- W. 229th (C 4), Sedgwick av., N. of W. Kingsbridge rd., W. to Bailey av.
- W. 230th (C 4), Kingsbridge ter., S. of Albany Crescent, W. to Independence av.
- W. 231st (B 3), from Bailey av., N. of Albany Crescent, W. to Palisade av.
- W. 232d (B 3), from 3201 Broadway, W. to Spuyten Duyvil rd.
- W. 233d (B 3), Bailey av., at Albany Crescent, W. to Broadway.
- W. 234th (B 3), fr. 3401 Bailey av., W. to Riverdale av.
- W. 235th (B 3), fr. 3501 Riverdale av., W. to Palisade av.
- W. 236th (B 3), fr. 3601 Bailey av., W. and S. and W. to Hudson River.
- W. 237th (B 3), fr. 3701 Putnam av., W. to Yonkers av.
- W. 238th (C 3), from 3801 Sedgwick av., W. & N. W. to Yonkers av.
- W. 239th (B 3), fr. 3901 Putnam av., W. to Yonkers av.
- W. 240th (B 3), from 5871 Broadway, W. to Hendrick ter.
- W. 242d (B 3), fr. 4200 Waldo av., W. and S. W. to Fieldston rd.
- W. 244th (B 3), fr. 6000 Broadway, S. W. to Spuyten Duyvil pkway.
- W. 245th (B 3), from 4501 Waldo av., S. W. to Fieldston rd.
- W. 246th (B 3), from 6001 Broadway, N. and W. to Seward pl.
- W. 247th (B 3), from 4700 Riverdale av., W. to Hudson River.
- W. 248th (A 3), fr. 4801 Independence av., W. to Hudson River.
- W. 249th (B 2), fr. 4901 Riverdale av., W. to Sycamore av.
- W. 250th (B 2), fr. Post rd., S. of W. 251st, W. to Independence av.
- W. 251st (B 2), from 6201 Broadway, W. to Post rd.
- W. 252d (B 2), fr. 6251 Broadway, W. to Sycamore av.
- W. 253d (B 2), fr. 6321 Broadway, W. to Hudson River.

BOROUGH OF BRONX STREET AND AVENUE DIRECTORY—Continued.

- W. 254th (B 2), from 6351 Broadway, W. Fieldston rd., 5101 Von Humboldt av., W. to N. R.
- W. 255th (B 2), from 5421 Fieldston rd., W. to Riverdale av.
- W. 256th (B 2), from 6421 Broadway, W. to Independence av.
- W. 259th (B 2), fr. 6331 Broadway, W. to Netherland av.
- W. 260th (B 2), fr. 6371 Broadway, W. to Riverdale av.
- W. 261st (B 2), from 6641 Broadway, W. to Hudson River.
- W. 262d (B 2), fr. 6771 Broadway, W. to Tynndall av.
- W. 263d (A 2), from Spencer av. at City line, W. to Riverdale av.
- Westchester Arcade (E 7), from Westchester av., opp. Wales av., W. to Jackson av.
- Westchester av. (D 7), from 2870 3d av., N. E. to Eastern Boulevard.
- 641 640 Trinity av.
- 801 800 Union av.
- 1040 S. Boulevard.
- 1501 1540 Wheeler av.
- 1801 1800 R-ach av.
- 2300 Wellington av.
- 2500 Seabury av.
- Westchester sq. (G 4), at junction of Walker av. and Westchester av.
- Westervelt av. (G 3), fr. 1601 Bronx and Pelham parkway, N. W. to E. Gun Hill rd.
- Wheeler av. (F 6), 700 Bronx River av., N. to Bronx River av.
- White Plains rd. (H 6), East river, W. of Pugsley av., N. to City line.
- 501 500 Lacombe av.
- 1301 1300 Westchester av.
- 1601 1600 Walker av.
- 2301 2300 Bronx and Pelham pkway.
- 3501 3500 E. Gun Hill rd.
- 421 4200 E. 239d.
- Whitlock av. (E 7), from S. Boulevard, bet. E. 11st and E. 142d. N. E. & N. to Westchester av.
- Whittemore av. (H 4), fr. Balcom av., S. of Waterbury av., E. to Fort Schuyler rd.
- Whittier (F 7), from 1361 Viele av. N. to Ludlow av.
- Wickham av. (G 3), from Stillwell av., bet. Gunther and Bruneravs., N. W. to Barnes av.
- Wiegand pl. (C 5), from W. 180th, bet. University and Andrews avs., N. to W. 181st.
- Wilcox av. (J 4), Shore Drive, bet. Vincent and Clarence avs., N. to Waterbury av.
- Wilder av. (E 1), from 1301 E. 23d, N. W. to City line.
- Wilgus (E 3), from 2350 Bronx Park, E., E. to White Plains rd.
- Wilkins av. (E 6) Southern blvd., at Freeman N. to Crotona Park E.
- Wilkinson av. (F 3), fr. 1800 Seminole av., E. to East-ern blvd.
- Willett av. (D 3), fr. E. Gun Hill rd., bet. Olivville av. and White Plains rd., N. to E. 219th.
- William av. (City Island) (K 3¹ & J 8²), from Pilot N. to Ditmars.
- William pl. (H 4), fr. Dudley av., bet. Ft. Schuyler rd. and Mayflower av., N. to Maitland av.
- Williamsbridge rd. (G 4), from Walker av., opp. Frisby av., N. E. to Bronxwood av.
- Willis av. (D 8), from 401 E. 132d, N. to 3d av.
- Willow av. (E 8), fr. Bronx Kills, N. to E. 138th.
- Wilson av. (F 3), 1301 Neill av., N. N. W. to Needham av.
- Winters/City Island) (K 3¹ & J 8²), fr. Eastchester bay, N. of Earley, E. to L. I. Sound.
- Wissman av. (G 5¹ & J 9²), from E. 177th at Pennyfield av., E. to Shore Drive.
- Wood av. (F 5) E. 177th at Beach av., E. to Storrow.
- Woodhull av. (F 3), 1551 Bronx and Pelham parkway, N. N. to Arnow av.
- Woodlawn rd. (D 3), now that part of E. 204th bet. Bainbridge av. & Bronx pk. and that part of Bainbridge av. bet. E. 204th and Jerome av.
- Woodycrest av. (C 7), 847 Jerome av. N. to W. 168th.
- Worthing (F 7), from 1181 Oak Point av., N. and W. to Garrison av.
- Wright av. (G 3), fr. 2125 Bushnell av., N. N. W. to Boston road.
- Wyatt (E 5), fr. 360 Devoe av., E. to Van Ness av.
- Wythe pl. (C 6), from 151 E. 170th, N. to E. 172d.
- Yates av. (G 4), 1160 Sackett av., N. W. and N. to E. Gun Hill rd.
- Youkers av. (A 3), from W. 236th, bet. Independence and Palisade avs., N. to W. 239th.
- Young av. (F 3), 1325 Pelham pkway, N. N. to E. Gun Hill rd.
- Yznaga av. (J 6), fr. Westchester creek, S. of Lawton av., E. to Baxter creek Inlet.
- Zerega av. (H 6), from Castle Hill av., opp. Barrett av., N. E. and N. W. to Castle Hill av.
- Zuette av. (G 4), from Ft. Schuyler av. at West. ch'st'r c'k, E. to Jarvis av.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY

To locate any thoroughfare in the Borough of Queens, look for it in alphabetical order by name of street, regardless of the village or sectional name. Then the letters and numbers following names will indicate position of the thoroughfare on the Almanac map.

In case of duplicate names, in different sections of the Borough, consult each on map, which will show the one sought.

- Aar pl. (N 8), from Montauk av., E. to Farmers av.
- Abbot (K 8), fr. Liberty av., N. to Chichester av.
- Aberdeen (N 10) (Springfield), now part of 204th.
- Aberdeen rd. (L 6) from Grand Central parkway, W. of Midland parkway, N. E. to 190th.
- Abingdon rd. (H 7) (Richmond Hill), from Union Turnpike, S. and E. to Cuthbert pl.
- Abner (N 14) (Edgemere), from Beach 40th, E. to Beach 38th.
- Academy (B 4) (L. I. C.), from Queensborough Pl'za, N. E. to Newtown av.
- Acker (N 13) (Far R'way), now Healy av.
- Ackroyd av. (L 7) (Jamaica), from Jamaica av., N. W. to Hillside av. thence now part of 169th.
- Acorn pl. (F 5), from Van Dine, E. to Junction av.
- Acworth (L 2) (Whitestone), now part of 15th rd.
- Ada (E 6), from Juniper av., N. E. to Fifth av.
- Adair (N 9) (Springfield), from Pinerville Lane, E. to Springfield blvd.
- Adams (E 5) (Winfield), from Queens blvd., S. and E. to Queens blvd.
- Addison pl. (C 5) (Laurel Hill), from Laurel Hill blvd., N. to Anable av.
- Adel rd. (L 7), from Home Lawn av., S. of Aspin pl., S. E. to Hillside av.
- Adelaide av. (M 10) (S'p'gfield), now Freeborn.
- Adirondack Blvd. (G 16) (R'way Beach), from Ocean Parkway, N. W. to Beach Channel dr.
- Admiral (E 7), fr. Metropolitan, S. E. to Sigsbee.
- Adolph (L 8) (Jamaica), from Hartford av., N. to Siney av.
- Adrian rd. (M 6), fr. 195th, S. of Midland pkway, E. to 197th.
- Adriatic (D 7), from Andrews E. to Fresh Pond rd.
- Agate pl. (J 7), from Austin, N. E. to Queens blvd.
- Agnes pl. (G 7), from Myrtle av., N. to Edsall av.
- Agular av. (K 6), from Kissena rd. at 72d av., S. E. to Parsons av.
- Ainsworth av. (P 4), from Langston av., E. of Grand Central pkway, N. E. & N. to 61st av.
- Akron pl. (K 7) (Jam.), from Sutphin rd., E. to Astop.
- Alabama- way. (L 9), now part of 135th av.
- Albamarle rd. (J 5), now part of 135th.
- Alhany av. (K 6), now part of 76th av.
- Albert (C 4) (L. I. C.), from Jackson av., N. E. to Jam. av. and (D 3) (L. I. C.), from Astoria av., N. E. to Wolcott av.
- Albion (E 5), from Queens blvd., N. E. to S. Railroad av.
- Alburtis (G 5), from Corona av., N. W. to Fillmore av.
- Alcott pl. (N 13) (Far Rockaway), from Norton dr., N. E. to Mott Basin.
- Alden av. (E 8), from Wyckoff av., N. E. to Pansey.
- Alderton (F 6), from Woodhaven av., S. E. to Holyoke.
- Aldrich (D 6) (Winfield), from Hawthorne, N. to Laurel Hill blvd.
- Alexander av. (M 4) (Bay-side), from Jackson av., N. W. to Park av.
- Alger pl. (H 2) (College Pt.), now 31 rd.
- Algonquin av. (K 9), now part of 130th av.
- Alice (J 3) (Flushing), now part of 34th av.
- Allegheeny av. (H 7), from Burns, N. E. to Queens blvd.
- Allen (H 4), from Jackson av., E. to Jackson av.
- Allendale (K 8) (Jamaica), from Blanco, N. to Chichester.
- Alley Pond rd. (O 4), a semicircular road running from Easthampton rd. to Hanford pkway, through proposed park, between Alley creek and Alley pond.
- Allison av. (M 10), now part of Excelsior.
- Alma (F 7), from Graeme av., N. to Central av.
- Almeda av. (L 14) (R'way Beach), from Barbadoes Drive, E. to Beach 51st.
- Almont rd. (O 13) (Far R'way), from Annapolis av., N. E. to Virginia.
- Alonzo rd. (O 13) (Far R'way), from City line, W. to Beach 9th.
- Alp pl. (O 13) (Far Rockaway), fr. McNeil blvd., N. to City line.
- Alpha pl. (E 8) (Glendale), from Suburban, N. to Myrtle av.
- Alplue (N 4), from Cloverdale blvd., S. of Birmingham rd., N. E. and S. E. to Hoxie.
- Alsop (K 8) (Jamaica), from Roseville av., N. W. to Hillside av., thence now part of Kissena rd.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- Alstyne av. (G 5) (Newtown), from Hanover av., E. to Radcliff.
- Almar pl. (L 9), from Yukon av., N. W. to Warburton av.
- Alto pl. (L 3) (Whitestone), from Beechhurst, E. to Toronto.
- Altou av. (F 6) from Burford, N. E. to Woodhaven av.
- Alvaston (H 3), (College Pt.), now 128th pl.
- Alwick rd. (L 9), from Van Wyck blvd., S. of Rockaway blvd., E. to 140th.
- Alwin rd. (M 6), fr. 198th S. of Midland parkway, E. to Rosedale blvd.
- Amador rd. (N 4), from Northern pkwy. at border of proposed park, S. E. to Easthampton rd.
- Amber (G 9) (Woodhaven), from Sutter av., S. to Dumont av., and from Cozine av., S. to Jamaica.
- Ambler (L 7) (Jamaica), from Cliffside av., E. to Brenton av.
- Ambroy lane (O 7) (Queens), from 218th E. to Springfield blvd.
- Ambrose (J 7), from Hillside av., N. to Kew Gardens rd.
- Amelia pl. (M 9), from Vailsburg, N. E. to Zuider av.
- Ames pl. (F 6) from Florence av., N. E. to Woodhaven av.
- Amherst av. (K 7), (Jamaica), now that part of 87th rd. bet. 144th and Parsons av.
- Amity (J 4) (Flushing), now 40th av.
- Amory av. (D 7), from Metropolitan av., S. E. to Bleeker.
- Amory ct. (D 7), from Grandview av., N. E. to Zeilner.
- Amos (N 10), from 147th, W. of Springfield blvd., S. to 145th av.
- Amstel av. (K 14) (R'way Beach), from Scheer, S. E. & E. C. N. E. & E. to Far Rockaway av.
- Amsterdam (L 3) (Flushing), now Jordan.
- Anable (B 5) (L. I. C.), from L. I. R. R., N. W. to Jackson av.
- Anable av. (B 5) (L. I. C.) from Meadows, S. E. to Calvary Cemetery.
- Anacanda av. (M 6), from 73d av. at 103 J. S. E. to Union Turnpike.
- Anchor (F 3) (North Beach), from 35th, E. to Flushing Bay.
- Anderson (N 9) (Jamaica), from Merrick rd., N. E. to Caxton av.
- Anderson av. (H 4) (Woodside), from Newtown rd., S. E. to Rowan av.
- Andes (M 7), from Liberty av., N. to Westwood.
- Andover (K 9), from Yukon av., N. W. to Atglen.
- Andrews (D 7), from Zeilner, N. E. and N. to Mt. Olivet av.
- Anita pl. (M 8), fr. Smith, N. E. to Pleasant av.
- Ankener (E 5), from Calamau av., S. and S. E. to Metropolitan av.
- Anna (O 10) (Rosedale), fr. Hoff, N. to Conseyea.
- Anna pl. (E 8), fr. Pansey, N. E. to Fresh Pond rd.
- Annandale la. (P 3), from Little Neck rd., E. of Brownvale drive, S. & S. E. to 60th av.
- Annapolis (O 13) (Far R'way), from Empire av., S. E. to McNeil blvd.
- Aunston av. (P 4), from Winchester boulev'd at Bradshaw av., N. E. to Marathon av.
- Ansonia (G 2) (College Pt.), now part of 110th.
- Ansonia (M 9), now part of 155th.
- Anthon (D 7), from Myrtle av., N. E. to Putnam av.
- Anthony (H 5) (Flushing), from Watergrade av., S. E. to Lawrence.
- Antwerp (G 2) (College Pt.), now part of 12th av.
- Appleby (M 13) (R'way Beach), fr. Wheelwright av., S. E. to Turnbull av.
- Appleton (M 10), fr. Rockaway blvd., opp. 160th, N. E. to S. Conduit av.
- Arcade (M 7), from Dunkirk, N. E. to Liberty av.
- Arch (B 5) (L. I. C.), from L. I. R. R., N. W. to Jackson av.
- Archer (K 8) (Jamaica), from Van Wyck av., E. to Ezra.
- Arctic (D 7), from Flushing av., S. E. to Fresh Pond rd.
- Ardal pl. (D 6) (Laurel Hill), from Waters, N. to Borden av.
- Arzo (L 5), from 164th at Kissena pk., E. to 166th.
- Arkansas (H 9), from Peconic av., N. E. to Suwanee av.
- Arlington ter. (K 8) (Jamaica), from Inwood, N. E. to Sutphin rd.
- Armand pl. (D 8), from Cypress av., N. E. to Walter.
- Armour (N 10), fr. Springfield blvd., opp. Springfield la., S. W. to 147th av.
- Ardut av. (K 2) (Whitestone), now 15th dr. and part of 15th av.
- Arnold (D 7), fr. Metropolitan av., N. E. to Arctic.
- Arona pl. (L 8) (Jamaica), from Gaston av., N. W. to Cumberland.
- Arrow (G 7), from Yellowstone av., S. E. to Roman av.
- Arrow av. (M 10), from S. Conduit av., W. of New York av., S. E. to Farmers blvd.
- Arthur (N 10), from S. Conduit av., S. W. to Sheffield av.
- Arnold (J 5) (Flushing), now 57th av.
- Arundel pl. (N 4), fr. 56th av., bet. Penhurst pl. & Chatsworth pl., S. and S. W. to Penhurst pl.
- Arvilla pl. (J 3) (Whitestone), now part of 148th.
- Ascan av. (H 7), fr. Metropolitan av., N. E. to Burns.
- Ash av. (J 4) (Flushing), from Kissena blvd., N. E. to Murray.
- Ashborton av. (M 4) (Bayside), from Condale, N. E. to Bayside blvd.
- Ashby av. (L 4), fr. Cemetery la., S. of Rocky Hill rd., E. to Utopia pkwy.
- Ashford (O 6), from 88th av., W. of Winchester blvd., S. to Braddock av.
- Ashland (G 8) (Woodhaven), from Boro line to Myrtle av., now part of Park lane S., thence part of 85th av.
- Ashton pl. (J 2) (Whitestone), now 13th dr.
- Aske (F 5) (Elmhurst), fr. Roosevelt av., S. E. to Van Dine.
- Aspen pl. (L 7), fr. Home Lawn av., S. of Kendrick rd., S. E. to Mayfield rd.
- Aspinwall (K 3) (Flushing), now part of 153d.
- Astoria av. (C 3) (L. I. C.), from Van Alst av., E. to Jackson av.
- Astoria pl. (C 3) (L. I. C.), from Barclay, S. E. to Hall-ct.
- Atfield av. (K 9), fr. Rockaway blvd., N. W. to Liberty av., thence now part of 132d.
- Atfield pl. (J 8), now part of 132d.
- Atglen pl. (K 8) (Jamaica), from Van Wyck av., N. E. to Remington.
- Athalia (J 3) (College Pt.), now part of 136th.
- Athalia pl. (J 2) (College Pt.), from Fletcher av., N. to Draper av.
- Atkinson av. (P 6), from Winchester blvd., S. of 91st av., N. E. to Braddock av.
- Atlantic av. (F 8) (Woodhaven), continued from Boro line, E. to Van Wyck av. (Richm'd Hill).
- Atom (H 6), from Queens blvd., N. E. to 126th.
- Attalie av. (K 9), now part of 131st av.
- Attica pl. (H 2) (College Pt.), now part of 4th av.
- Attorney (L 6), now part of 173d.
- Atwater (J 2) (Whitestone), now 15th av.
- Atburn pl. (G 2) (College Pt.), now part of 11th av.
- Auburndale (L 4) (Flushing), now part of 133d.
- Auburndale la. (L 4), fr. Station rd., bet. 171st and 172d, S. to Fresh Meadow rd.
- Audley (H 7) (Richmond Hill), from Babbage, N. W. to Forest Park, now part of 116th.
- Audley (H 7) (Richmond Hill), from Forest Park, E. to Grenfeld.
- Audubon av. (H 2) (College Pt.), now part of 3d av.
- Augustina av. (O 13), (Far R'way), fr. Beach 12th, S. W. to Bayport pl.
- Austin (F 6), fr. Eliot av., S. E. to Metropolitan av.
- Ava pl. (L 7), from Devonshire rd., between Adel rd. and Dalny rd., S. to Gilman av.
- Av. A (K 5), now part of 65th av.
- Av. B (K 5), now part of 61st av.
- Avery (H 4) (Flushing), from Watergrade av., N. E. to Lawrence.
- Avery av. (H 4) (Flushing), from Lawrence, N. E. to Saul.
- Avis rd. (P 14) (Far R'way), from McNeil blvd., E. to City line.
- Avon pl. (J 5) (Flushing), now part of 134th.
- Avon rd. (M 7) (Jamaica), from Radnor rd., N. to Kent rd.
- Avondale (G 8) (Woodhaven), now part of 85th av.
- Ayling av. (K 7), now that part of 85th av. between Parsons av. and 164th.
- Ayr av. (D 6) (Winfield), from Hawthorne, N. to Betts av.
- Azalea, (E 7), from Metropolitan av., N. W. to Eliot av.
- Aztec pl. (N 14) (Far Rockaway), from Grasmere ter., N. W. to Far Rockaway blvd.
- Babbage (H 7) (Richmond Hill), from Forest Park, S. E. to Jamaica av., at Richmond Hill sta.
- Babbitt (A 4) (L. I. C.), from Bulkhead line, S. E. to Vernon av.
- Babylon (M 7), from Dunkirk, N. E. to Liberty av.
- Bach pl. (M 14) (R'way Beach), from Rockaway Beach blvd., N. E. to Far Rockaway blvd.
- Bache av. (M 10), now part of Judith.
- Bactus (H 7), from Austin, N. E. to Queens blvd.
- Baden pl. (L 7) (Jamaica), from Plainfield, N. W. to Hillside.
- Badger av. (M 10), from S. Conduit av., W. of Arrow av., S. E. to Farmers blvd.
- Baffa (M 9), from 137th av., N. W. to Watts.
- Bagley av. (L 4), fr. Cemetery la., S. of Ashby av., E. to Utopia pkwy.
- Baisley blvd. (L 9), from R'way blvd., S. and S. W. to 163d av.
- Bajen pl. (G 9) (Woodhaven), from Perkins, E. to Ferry.
- Baker av. (K 9), fr. Rockaway blvd., N. W. to Liberty av., other parts now 134th.
- Baldwin (H 4) (L. I. C.), from Vandeventer av., N. E. to Astoria av., and (E 3) (L. I. C.), from Wolcott av., N. E. to bulkhead line.
- Baldwin (E 7), from Laura, N. to Metropolitan av.
- Baldwin av. (G 7), from Selfridge av., N. E. to Burns.
- Balfour (H 6), fr. Queens blvd., N. E. to 136th.
- Ballard la. (N 7) (Hollis), from 198th, E. to 204th.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- Balsam av. (N 10), from Farmers blvd., S. of S. Conduit av., S. E. to Arthur.
- Baltic (D 6), from Andrews, E. to Mt. Olivet av.
- Bancroft (D 6) (Winfield), from Hawthorne, N. to Tyler.
- Bandra (L 10), from S. Conduit av., W. of Oka, S. E. to Byron.
- Bandman av. (K 8) (Jamaica), from Remington, N. E. to Roseville av.
- Bauger pl. (J 3) (Whitestone), now part of 22d av.
- Bank (J 4) (Flushing), now Avery av.
- Bank (L 6), now part of 181st.
- Bank (L 9), now part of 13th av.
- Banks av. (G 4), from Astoria av., E. to Flushing bay.
- Banta pl. (F 5), from Van Dine, E. to Junction av.
- Barbadoes dr. (L 14) (R'way Beach), from Amstel av., N. W. & N. & N. E. & E. & N. E. & S. E. & S. W. to Beach 51st.
- Barbara (F 7), from Graeme av., N. to Central av.
- Barclay (C 3) (L. I. C.), from Hoyt av., N. E. to Winthrop av.
- Barclay av. (J 4) (Flushing), from Kissena blvd., N. E. to 156th.
- Bard (E 6), from Burford, N. E. to Woodhaven av.
- Bardwell av. (O 7), from 207th, E. to 212th.
- Bark (F 3) (North Beach), from 38th, E. to Flushing bay.
- Barkins (G 5) (Corona Hts.), from Alstyne av., S. E. to Rodman.
- Barlow (K 2) (Whitestone), now part of 16th rd.
- Barlow pl. (K 2) (Whitestone), from Ridgeway av., N. E. to Arndt pl.
- Baru (B 5) (L. I. C.), from L. I. R. R., N. W. to Jackson av.
- Barnard (M 9), now part of 156th.
- Barnett av. (C 5) (L. I. C.), from Laurel Hill av., N. E. and E. to Woodside av.
- Barnewell (E 5), from Queens Blvd., N. E. to South Railroad av.
- Barr (M 10), from Rockaway blvd., opp. 159th, N. E. to Grayland av.
- Barrett (J 7), from Jamaica av., N. W. to Hillside av.
- Barrett av. (J 7), now part of 137th.
- Barrington (L 3) (Bayside), now part of 200th.
- Barry pl. (K 14) (R'way Beach), fr. Beach 84th.
- Barrymore (G 6) (Newtown), fr. Queens blvd., N. W. to Corona av.
- Barthold pl. (J 5) (Flushing), from 137th, E. to Jaggar av.
- Bartlett (M 10), from Rockaway blvd., S. of Appleton, N. E. to Duncan av.
- Barton av. (K 4), from 149th pl., E. to 150th.
- Bartow (C 4) (L. I. C.), from Jackson av., N. E. to Jamaica av., and (C 3) (L. I. C.) from Astoria av., N. E. to Ditmas av.
- Bascom av. (M 9), from 140th, S. of Rockaway blvd., E. to 143d.
- Bassett rd. (M 10), from Cogswell, S. of Geraldine av., S. E. to Judith.
- Batavia (J 2), now part of 137th.
- Batavia pl. (J 2), now part of 137th, N. to Draper av.
- Bates av. (L 9), from Yardley, N. E. to Altmar.
- Bathgate (K 3) (Flushing), now part of 152d.
- Battery rd. (N 13) (Far R'way), from McBride E. to Pinson.
- Baxter (F 5) (Elmhurst), from B'way, N. E. to Roosevelt av.
- Bay (N 11) (Springfield), from Boulevard E.
- Bay Park pl. (N 13) (Far Rockaway), from Healy av., N. W. to Bayswater av.
- Bayard (H 4), from Pear-tree av., E. to Flushing River.
- Bayboro ter. (K 2) (Whitestone), now part of 155th.
- Bayfield (L 14) (R'way Beach), from Barbadoes dr. to Beach 51st.
- Bayhurst av. (J 5) (Flushing), now part of 134th.
- Baylies (G 4), from Polk av., N. to Jackson av.
- Bayonne (M 8) (Jamaica), from Tuckahoe av., N. W. to Riceville.
- Bayport pl. (O 13) (Far R'way), from Dinsmore av., N. W. to Augusta av.
- Bayshore rd. (N 3), from McKnight dr at Little Neck Bay N. along Shore of Little Neck Bay and thence S. to L. I. R. R., W. of Little Neck St.
- Bayside av. (J 3) (College Pt.), from Union, S. of 30th av., N. E. to 154th.
- Bayside la. (K 3), fr. 29th av., W. of 163d, N. E. to Cross Island blvd.
- Bayside pl. (J 3) (Flushing), now part of Bayside av.
- Bayswater av. (N 13) (Far R'way), from Dickens W. to Norton dr.
- Bayview (O 3) (Little Neck), from Morgan pl., S. E. to Broadway.
- Bayview av. (L 9), now part of 133d av.
- Bayview av. (P 10), now part of 149th av.
- Bayview ter. (K 2) (Whitestone), now part of 155th.
- Beach 2nd (P 14) (Far Rockaway), from Ocean Promenade, N. to Sea Girt av.
- Beach 3rd (P 14) (Far Rockaway), from Ocean Promenade, N. to Sea Girt av.
- Beach 4th (P 14) (Far R'way), fr. Ocean Promenade, N. to Reads Lane.
- Beach 5th (O 14) (Far R'way), fr. Ocean Promenade, N. to Sea Girt av.
- Beach 6th (O 14) (Far R'way), fr. Ocean Promenade, N. to Sea Girt av.
- Beach 7th (O 14) (Far R'way), from Ocean Promenade, N. to Frisco av.
- Beach 8th (O 14) (Far R'way), fr. Ocean Promenade, N. to Sea Girt av., and from Frisco av. N. to Cornaga av.
- Beach 9th (O 14) (Far R'way), fr. Ocean Promenade, N. to Far Rockaway blvd.
- Beach 11th (O 14) (Far R'way), fr. Ocean Promenade, N. to Sea Girt av. and from Heyson rd., N. to Plainview av.
- Beach 12th (O 14) (Far R'way), from Ocean Promenade, N. to City line.
- Beach 13th (O 14) (Far R'way), fr. Ocean Promenade, N. to Mott av.
- Beach 14th (O 14) (Far R'way), fr. Ocean Promenade, N. to Frisco av.
- Beach 15th (O 14) (Far R'way), from Heyson rd., N. to New Haven av.
- Beach 16th (O 14) (Far R'way), fr. Ocean Promenade, N. to Sea Girt av.
- Beach 17th (O 14) (Far R'way), fr. Ocean Promenade, N. E. to Brookhaven av.
- Beach 19th (O 14) (Far R'way), fr. Ocean Promenade, N. to Mott av.
- Beach 20th (O 14) (Far R'way), from Ocean Promenade, N. to Mott av.
- Beach 21st (O 14) (Far R'way), fr. Ocean Promenade, N. and N. E. to Mott av.
- Beach 22d (N 14) (Far R'way), from Camp rd., N. to Far Rockaway blvd.
- Beach 24th (N 14) (Far R'way), fr. Ocean Promenade, N. to Sea Girt av., and from Cornaga av., N. to Dickens.
- Beach 25th (N 14) (Far R'way), from Ocean Promenade, N. to Sea Girt av., and from Camp rd., N. W. to Mott Basin.
- Beach 26th (N 14) (Far R'way), fr. Ocean Promenade, N. to Edgemere av.
- Beach 27th (N 14) (Far R'way), from Ocean Promenade, N. to Collier av., and from Healy av., N. to Bayswater av.
- Beach 28th (N 14) (Far R'way), from Ocean Promenade, N. to Brookhaven av., and from Bayswater av., N. E. to Mott Basin.
- Beach 29th (N 14) (Far R'way), from Ocean Promenade, N. to Brookhaven av., and fr. Far Rockaway blvd., N. W. to Healy av.
- Beach 30th (N 14) (Far R'way), from Ocean Promenade, N. to Lewmay rd., and from Sea Girt av., N. to Brookhaven av.
- Beach 31st (N 14) (Far R'way), from Ocean Promenade, N. to Lewmay rd., and from Sea Girt av., N. to Brookhaven av.
- Beach 32d (N 14) (Edgemere), fr. Ocean Promenade, N. and N. W. to Norton dr.
- Beach 33d (N 14) (Edgemere), fr. Ocean P'kway, N. to Brookhaven av.
- Beach 34th (N 14) (Edgemere), fr. Ocean P'kway, N. to Brookhaven av.
- Beach 35th (N 14) (Edgemere), fr. Ocean P'kway, N. to Amstel av.
- Beach 36th (N 14) (Edgemere), fr. Ocean P'kway, N. to Amstel av.
- Beach 37th (N 14) (Edgemere), fr. Ocean P'kway, N. to Amstel av.
- Beach 38th (N 14) (Edgemere), fr. Ocean P'kway, N. to Amstel av.
- Beach 39th (N 14) (Edgemere), fr. Ocean P'kway, N. to Amstel av.
- Beach 40th (N 14) (R'way Beach), fr. Ocean P'kway, N. to Mermaid av.
- Beach 41st (M 14) (R'way Beach), fr. Ocean P'kway, N. to Amstel av.
- Beach 42d (M 14) (R'way Beach), fr. Ocean P'kway, N. to Amstel av.
- Beach 43d (M 14) (R'way Beach), fr. Ocean P'kway, N. to Amstel av.
- Beach 44th (M 14) (R'way Beach), fr. Ocean P'kway, N. to Amstel av.
- Beach 45th (M 14) (R'way Beach), fr. Ocean P'kway, N. to Amstel av.
- Beach 46th (M 14) (R'way Beach), fr. Ocean P'kway, N. to Amstel av.
- Beach 47th (M 14) (R'way Beach), fr. Ocean P'kway, N. to Amstel av.
- Beach 48th (M 14) (R'way Beach), fr. Ocean P'kway, N. to Amstel av.
- Beach 49th (M 14) (R'way Beach), fr. Ocean P'kway, N. to Amstel av.
- Beach 50th (M 14) (R'way Beach), fr. Ocean P'kway, N. to Amstel av.
- Beach 51st (M 14) (R'way Beach), fr. Ocean P'kway, N. W. to Barbadoes dr.
- Beach 52d (M 14) (R'way Beach), fr. Ocean P'kway, N. to Beach 51st.
- Beach 53d (M 14) (R'way Beach), fr. Ocean P'kway, N. to Beach 51st.
- Beach 54th (M 14) (R'way Beach), fr. Ocean P'kway, N. to Beach 51st.
- Beach 55th (M 14) (R'way Beach), fr. Ocean P'kway, N. to Barbadoes dr.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- Beach 56th (M 14) (R'way Beach), fr. Ocean Pkway, N. to Bayfield.
- Beach 57th (M 14) (R'way Beach), fr. Ocean Pkway, N. and N. E. to Barbadoes dr.
- Beach 58th (M 14) (R'way Beach), fr. Larkin, N. to Barbadoes dr.
- Beach 59th (M 14) (R'way Beach), from Ocean Parkway, N. to Barbadoes dr.
- Beach 60th (M 14) (R'way Beach), fr. Ocean Pkway, N. to Barbadoes dr.
- Beach 61st (L 14) (R'way Beach), fr. Ocean Pkway, N. to Thursty.
- Beach 62d (L 14) (R'way Beach), fr. Ocean Pkway, N. to Thursty.
- Beach 63d (L 14) (R'way Beach), fr. Ocean Pkway, N. to Barbadoes dr.
- Beach 64th (L 14) (R'way Beach), fr. Ocean Pkway, N. to Decosta pl.
- Beach 65th (L 14) (R'way Beach), fr. Ocean Pkway, N. to Barbadoes dr.
- Beach 66th (L 14) (R'way Beach), fr. Ocean Pkway, N. to Decosta pl.
- Beach 67th (L 14) (R'way Beach), fr. Ocean Pkway, N. to Barbadoes dr.
- Beach 68th (L 14) (R'way Beach), fr. Ocean Pkway, N. to Barbadoes dr.
- Beach 69th (L 14) (R'way Beach), from Ocean Parkway, N. to Barbadoes dr.
- Beach 70th (L 14) (R'way Beach), fr. Ocean Pkway, N. to Amstel av.
- Beach 71st (L 14) (Rockaway Beach), fr. Ocean Parkway, N. to Amstel av.
- Beach 72d (L 14) (Rockaway Beach), fr. Ocean Parkway, N. to Barbadoes dr.
- Beach 73d (L 14) (R'way Beach), fr. Ocean Pkway, N. to Amstel av.
- Beach 74th (L 14) (R'way Beach), fr. Ocean Pkway, N. to Amstel av.
- Beach 75th (L 14) (R'way Beach), fr. Ocean Parkway, N. to Amstel av.
- Beach 76th (L 14) (R'way Beach), fr. Ocean Pkway, N. to Far R'way Blvd.
- Beach 77th (L 14) (R'way Beach), fr. Ocean Parkway, N. to Bulkhead line.
- Beach 78th (L 14) (R'way Beach), fr. Ocean Parkway, N. to R'way Beach Blvd.
- Beach 79th (K 14) (R'way Beach), fr. Ocean Parkway, N. to Far R'way Blvd.
- Beach 80th (K 14) (R'way Beach), fr. Ocean Parkway, N. to Bulkhead line.
- Beach 81st (K 14) (R'way Beach), fr. Ocean Parkway, N. to Fimnard.
- Beach 82d (K 11) (R'way Beach), fr. Ocean Parkway, N. to Hammel's Sta.
- Beach 83d (K 14) (R'way Beach), fr. Ocean Parkway, N. to Hammel's Sta.
- Beach 84th (K 14) (R'way Beach), fr. Ocean Parkway, N. to Java.
- Beach 85th (K 14) (R'way Beach), fr. Ocean Parkway, N. to Beach Channel dr.
- Beach 86th (K 14) (R'way Beach), fr. Ocean Parkway, N. to Beach Channel dr.
- Beach 87th (K 14) (R'way Beach), fr. Ocean Parkway, N. to Beach Channel dr.
- Beach 88th (K 14) (R'way Beach), fr. Ocean Parkway, N. to Diener, and fr. R'way Beach Blvd., N. W. to Beach Channel dr.
- Beach 89th (K 14) (R'way Beach), fr. Beach 88th, W. and N. W. to Beach Channel dr.
- Beach 90th (K 14) (R'way Beach), from Diener, N. W. to Beach Channel dr.
- Beach 91st (K 15) (R'way Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 92d (K 15) (R'way Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 93d (K 15) (R'way Beach), fr. Ocean Parkway, N. W. to Diener.
- Beach 94th (K 15) (R'way Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 95th (K 15) (R'way Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 96th (K 15) (R'way Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 97th (K 15) (R'way Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 98th (K 15) (R'way Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 99th (K 15) (R'way Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 100th (J 15) (R'way Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 101st (J 15) (R'way Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 102d (J 15) (R'way Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 103d (J 15) (R'way Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 104th (J 15) (R'way Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 105th (J 15) (R'way Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 106th (J 15) (R'way Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 107th (J 15) (Rockaway Beach), fr. Ocean Parkway, N. W. to Sheffield.
- Beach 108th (J 15) (R'way Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 109th (J 15) (R'way Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 110th (J 15) (R'way Beach), fr. Ocean Parkway, N. W. to R'way Beach Blvd.
- Beach 111th (J 15) (R'way Beach), fr. Ocean Parkway, N. W. to R'way Beach Blvd.
- Beach 112th (J 15) (R'way Beach), fr. Ocean Parkway, N. W. to R'way Beach Blvd.
- Beach 113th (J 15) (R'way Beach), fr. Ocean Parkway, N. W. to R'way Beach Blvd.
- Beach 114th (J 15) (R'way Beach), fr. Ocean Parkway, N. W. to R'way Beach Blvd.
- Beach 115th (J 15) (R'way Beach), fr. Ocean Parkway, N. W. to R'way Beach Blvd.
- Beach 116th (H 15) (R'way Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 117th (H 15) (R'way Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 118th (H 15) (R'way Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 119th (H 15) (R'way Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 120th (H 15) (R'way Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 121st (H 15) (Rockaway Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 122d (H 15) (R'way Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 123d (H 15) (Rockaway Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 124th (H 15) (Rockaway Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 125th (H 15) (Rockaway Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 126th (H 15) (Rockaway Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 127th (H 15) (Rockaway Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 128th (H 15) (Rockaway Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 129th (H 15) (Rockaway Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 132d (H 15) (Rockaway Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 133d (H 15) (Rockaway Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 134th (H 15) (Rockaway Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 135th (G 15) (Rockaway Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 136th (G 15) (Rockaway Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 137th (G 15) (Rockaway Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 138th (G 15) (Rockaway Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 139th (G 15) (Rockaway Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 140th (G 15) (Rockaway Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 141st (G 15) (Rockaway Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 143d (G 16) (Rockaway Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 144th (G 16) (Rockaway Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 145th (G 16) (Rockaway Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 146th (G 16) (Rockaway Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 147th (G 16) (Rockaway Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 148th (G 16) (Rockaway Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach 149th (G 16) (Rockaway Beach), fr. Ocean Parkway, N. W. to Beach Channel dr.
- Beach Channel dr. (G 15) (R'way Beach), from Beach 148th, N. E. and E. and N. E. to Far R'way Blvd.
- Beach pl. (N 2), from Bayshore rd., bet. 23rd and McKnight dr., S. to 28th rd.
- Beacon pl. (M 13) (Far Rockaway), from Mott av., N. E. to Mott Basin.
- Beattie av. (H 10), from Vanderveer av., N. E. to Thedford.
- Beauford (J 5) (Flushing), now part of 57th rd.
- Beaufort av. (K 8), from Van Wyck Blvd., S. of Chichester av., N. E. to Roseville av., that part W. of Van Wyck Blvd. being now part of 97th av.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- Beaumont rd. (O 14) (Far R'way), from Beach 11th, E. to Beach 9th.
- Beaver (B 5) (L. I. C.), from Review av., N. E. to Borden av.
- Beaver (L 6), now part of 187th.
- Beck rd. (O 13) (Far Rockaway), from Annapolis av., N. E. to Virginia.
- Bedford (L 9), now part of 129th av.
- Bedford av. (H 8), now 110th.
- Beebe (B 4) (L. I. C.), from Van Alst av., S. E. to Jackson av.
- Beech (B 5) (L. I. C.), from L. I. R. R., N. W. to Jackson av.
- Beech av. (J 4) (Flushing), from Kissena blvd., N. E. to 156th.
- Beechhurst av. (K 2) (Whitestone), fr. Beekman, S. E. to Jackson av.
- Beechwood terrace (K 2) (Whitestone), now part of 159th.
- Beechy rd. (H 7), from Buras, S. and S. E. to Overhill.
- Beekman (K 2) (Flushing), now 154th.
- Belknap (N 9), from 139th av., N. and N. W. to Merrick rd.
- Bell av. (M 3), from 35th av., E. of 213th, S. E. to Grand Central parkway.
- Bell blvd. (M 2), from Little Bay av., at Little Bay, S. E. and S. to 35th av.
- Bell pl. (M 2) (Rayside), now part of 15th av.
- Bella pl. (D 6) (Maspeth), from Flushing av., east of Willow, S. one block.
- Bellaire (L 2) (Whitestone), now part of 14th rd.
- Belleville (L 5) (Jam.), fr. Tuckahoe av., N. W. to S.
- Bellerive (M 7) (Jamaica), from Pausboro av., E. to 190th.
- Bellport (M 3), now part of 218th.
- Bellwood av. (P 6), from Winchester blvd., S. of Atkinson av., N. E. to Braddock av.
- Belmar (L 8) (Jamaica), fr. New York av., E. to Puntine.
- Belmont (F 8), from Cabot pl., S. E. two blocks.
- Belmont av. (G 9) (Woodhaven), from Boro. line, E. to Emerald.
- Belton (L 4) (Flushing), now part of 194th.
- Belvidere av. (N 10), now Comfort av.
- Belwood pl. (L 9), now part of 129th av.
- Benedict av. (G 8) (Woodhaven), now part of 87th.
- Benham (F 5) (Elmhurst), from Roosevelt av., S. E. to Van Dine.
- Bennet (M 9), now part of 171st.
- Benson pl. (K 2) (Whitestone), now part of 6th rd.
- Bent pl. (J 5), from Webb av., opp. 137th, S. E. and N. to Webb av. opp. 138th.
- Bentley rd. (O 10), from 218th, S. of Ca-cade av., S. E. to Brookville blvd.
- Benton (N 9) (Springfield), from 121st av., S. E. to Williamson.
- Berea pl. (J 3) (Whitestone), now part of 23d rd.
- Berence (M 13) (R'way Beach), from Conch dr., S. E. to Conch dr.
- Bergen av. (L 7) (Jamaica), from Liberty av., N. W. to Hillside av., thence now part of 166th.
- Bergen av. (N 10) (Springfield), now Hobart av.
- Bergenfields (M 8), from Cedarville av., N. E. to Tuckahoe av.
- Berkeley (N 10) fr. Langdon, at proposed New Park, S. to 149th av.
- Berks pl. (L 7) (Jamaica), from Newville, E. to Tenafly.
- Berkshire (J 2) (Whitestone), now part of 2d av.
- Berlin av. (C 6) (Laurel Hill), from Creek, N. to Borden av.
- Berne pl. (C 3) (L. I. C.), from Barclay, S. E. to Van Alst av.
- Berrian av. (D 3) (L. I. C.), from Bulkhead line at Berrian Creek, S. E. and E. and S. E. and E. and S. E. to Jackson av.
- Bertha pl. (G 7), from Myrtle av., N. to Edsall av.
- Berwick rd. (M 7) (Jamaica), from Henley rd., S. to Dalny.
- Bessemer (H 8) (Richmond Hill), from Forest Park, S. E. to Jamaica av. at Richmond Hill sta.
- Bessenmud av. (N 13), (Far R'way), from Beach 25th S. W. to Norton dr.
- Beta (F 8) (Glendale), fr. Suburban, N. to Myrtle av.
- Bethune pl. (E 7) (Middle Village), from Penelope, S. E. to Lowell av.
- Betts av. (D 6) (Maspeth), from Maspeth av., N. to Queens blvd.
- Benson av. (D 5) (Winfield), from Betts av., E. to Trimble av.
- Beverley rd. (J 7) (Richmond Hill), from Union Turnpike, S. and E. to Brevort.
- Bielby (D 6) (Maspeth), from Rust, E. to Van Cott av.
- Bigelow av. (H 11), fr. Jamaica Bay, N. to Sutler av.
- Billing (O 6), from 88th av., W. of Ashford, S. E. to Braddock av.
- Birch (J 11), fr. Jamaica Bay, N. and N. W. to Liberty av., thence now part of 120th.
- Birch (L 9), now part of 146th.
- Birdsall av. (O 13) (Far Rockaway), from Pinson, E. to Redfern av.
- Birmingham rd. (N 4), fr. Cloverdale blvd., S. of Amador rd., E. and S. E. to Easthampton rd.
- Bischoff av. (J 7), now that part of 82d dr. between 155th and Grand Central parkway.
- Bittman (E 6), fr. Grand S. E. to Metropolitan av.
- Black Stump rd. (L 6), now part of 73d av.
- Blackford (G 8), now part of 86th rd.
- Blackwell (C 4) (L. I. C.), from Jackson av., N. E. to Jamaica av., and (C 3) (L. I. C.), from Astoria av., N. E. to Ditmars av.
- Blaine (F 6), from Bowne, S. E. to Phelps av.
- Blair pl. (L 8) (Jamaica), from Sayles, N. W. to Liberty av.
- Blake av. (G 9) (Woodhaven), from Boro. line, E. and S. E. to 128th.
- Blakely (K 8), from South, N. W. to Maywood.
- Blanco pl. (K 8) (Jamaica), now part of 102d av.
- Bleeker (D 7), continued from Boro. line, N. E. & E. to Fresh Pond rd.
- Bliss (C 5) (L. I. C.), from Borden av., N. to Barnett av.
- Bloomer (D 6), from Borden av., N. to Maurice av.
- Bloomfield (F 6), from Calamus av., S. E. to Jupiter av.
- Bloomfield pl. (F 6), from Pene-ope, S. E. to Satterlee av.
- Blossom av. (J 4) (Flushing), from Wateredge av., E. and N. E. to Saull.
- Blossom av. (H 5) (Flushing), from Wateredge av., N. E. to Lawrence.
- Bodine (A 4) (L. I. C.), from bulkhead line, S. E. to Sherman pl.
- Bodo pl. (M 7) (Jamaica), from Burtis, N. W. to Jamaica av.
- Boernum av. (K 4) (Flushing), now part of 150th.
- Boice (M 9), from Newcomb av., N. W. to Baisley av.
- Bolton rd. (O 13) (Far R'way), from Beach 9th, E. to Virginia.
- Bolzes (N 9), from Salem av., N. to Baisley av.
- Bond (L 6), now part of 177th.
- Bond (M 14) (Rockaway Beach), from Conch dr., N. E. to Conch dr.
- Boody pl. (D 4) (Woodside), from Jackson av., N. to Grand av.
- Boone (N 9) (Springfield), from Merrick rd., S. E. to Ridgedale.
- Booth (F 6), fr. Woodhaven av., S. E. to Queens blvd.
- Borden av. (A 5) (L. I. C.), from Front, S. E. to Grand at Brown pl.
- Borkel pl. (O 6), from 90th av., S. of Braddock av., S. E. to 91st av.
- Boro pl. (M 7), from Parkway av., N. E. to Riceville.
- Boss av. (K 9), now part of 132d.
- Boston (G 2) (College Pt.), from Tallman av., E. to Mamaroneck.
- Botanic (K 4) (Flushing), now part of 150th.
- Boulvard (B 4) (L. I. C.), fr. Queensboro bridge, N. E. to Winthrop av.
- Boulevard (M 11) (Sp'g-field), now part of Lombard.
- Bourton (F 6), from Woodhaven av., S. E. to Orville.
- Bow (H 7), fr. Continental av., E. and S. to Groton.
- Bowne, (F 6), from Corinth av., N. E. to Calamus av.
- Bowne (J 4) (Flushing), from Northern blvd., S. E. to Rose av.
- Boynton (M 10), fr. Rockaway blvd., E. of S. Conduit av., S. to junction of 149th av. and 158th.
- Brackenridge av. (G 2), (College Pt.), now Poppenhusen av. and part of 5th av.
- Braddock av. (O 6), from Springfield boulevard, at Whitehall ter., E. to Jackson av.
- Bradford av. (H 4) (Flushing), now part of 41st av.
- Bradley av. (B 6), from Newtown creek, N. and N. W. to Borden av.
- Bradshaw av. (P 4), from Rushford, S. of 62d av., E. and N. E. to 251st.
- Brady (G 4), from Carvall, N. to Polk av.
- Bragaw (C 5) (L. I. C.), from Hunters Pt. av., N. to Skillman av.
- Branchville (L 8), from New York av., N. E. to Cedarville av.
- Brandon (F 8) (Woodhaven), now part of 86th av.
- Brandt ter. (K 2) (Whitestone), Low part of 151st.
- Bransford (K 7) (Jamaica), from Archer, N. W. to Hillside av.
- Brantley (M 14) (R'way Beach), from Barbadoes dr., S. E. to Barbadoes dr.
- Braswell (L 4) (Flushing), now part of 193d.
- Brattle rd. (P 3) (Little Neck), fr. 215th at York av., N. E. to Little Neck rd.
- Brazil (H 8) (Woodhaven), now part of 85th dr.
- Breck pl. (F 6), fr. Bowne, S. E. to Eliot av.
- Brenton (L 7) (Jamaica), from Liberty av., N. W. to Hillside av.
- Brevort (J 7), now 122d.
- Brewer pl. (G 2) (College Pt.), now part of 111th.
- Brewster av. (J 4) (Flushing), now part of 146th.
- Brilar pl. (N 13) (Far R'way), from Camp pl., N. to Brookhaven av.
- Briarwood rd. (G 7), now parts of 84th av. and 84th dr.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- Bridgewater av. (P 4), fr. Golf rd., at Roff, N. E. to Grand Central pkwy.
- Briell (C 4) (L. I. C.), from Jackson av., N. E. to Jamaica av.
- Briggs av. (J 9), from R'way Blvd., N. W. to Liberty av., thence now part of 117th.
- Brinkerhoff av. (K 8), from Tuckahoe av., N. E. to Hollis av.
- Brinkmeyer av. (L 9), now part of 140th.
- Brisban (K 8), from Liberty av., N. to Chichester.
- Bristol (H 9), from Pecunia av., N. E. to Sutter av.
- Britton av. (F 5) (Elmhurst), from B'way, N. E. to Roosevelt av.
- Broad (D 6) (Maspeth), from L. I. R. R., N. to Newtown av.
- Broad (O 11), from Hook creek, E. to Rockaway Turnpike.
- Broadway (B 4) (L. I. C.), from bulkhead line, S. E. and S. to Queens Blvd.
- Broadway (J 4) (Flushing), from Flushing River, E. to Cemetery la.; E. of that point known as Jackson av.
- Brocher pl. (M 9), from Vailsburg, N. E. to Merrill av.
- Brocton (M 7) (Hollis), from Liberty av., N. to Westwood.
- Brokaw (N 10), from S. Conduit av., W. of Arthur, S. to Sheffield av.
- Bronson (G 5) (Corona Hgts.), fr. South Railroad av., S. to Martense av.
- Brookfield (K 9), from Zuider av., N. & N. W. to Willis av.
- Brookhaven av. (N 14) (Far R'way), from Rockaway Beach Blvd., N. E. and E. to Beach 17th.
- Brookside (O 3), from Old House Landing rd., S. W. & S. to 38th av.
- Brookville Blvd. (O 9), from City line at Covington, S. W. to 147th av., thence S. E. to Rockaway Blvd. at Hook Creek Basin.
- Broome (L 6), now part of 169th.
- Broome pl. (K 8) (Jamaica), from Branford, E. to Alsop.
- Brower pl. (F 6), from Woe N. E. to Queens Blvd.
- Brown pl. (E 6), fr. Grand, S. E. to Juniper.
- Browvale dr. (O 3), from Jackson av., E. to Little Neck rd.
- Browvale la. (P 3), from Browvale dr., S. to Anandale la.
- Bruce pl. (K 15) (R'way Beach), fr. Beach 90th, E. to Beach 87th.
- Brunswick av. (O 13) (Far R'way), from McNeil Blvd., S. W. to Name-o-ke av.
- Brush (F 7) (Glendale), from Myrtle av., N. W. to Edsall av.
- Bryant av. (D 5) (Winfield), from Laurel Hill Blvd., N. to Beuson av.
- Buchman av. (D 7), from Myrtle av., N. W. to Putnam av.
- Buck (P 5), from Cullman av., E. of Winchester Blvd., S. E. and S. to Grand Central pkwy.
- Buckingham (J 5) (Flushing), now part of 138th.
- Buckley (C 5) (L. I. C.), from Hunters Pt. av., N. to Meadow.
- Buckner pl. (J 7), from Queens Blvd., N. E. to 120th.
- Bucks pl. (L 7), from Merri-ck rd., E. to Samuel.
- Bud pl. (J 4) (Flushing), from 26th av. to 36th rd.
- Buell (G 4), from 51st, N. W. to Banks av.
- Buffington (M 9), now part of 160th.
- Bulger pl. (H 4) (Flushing), from Wat-ledge av., N. E. to Meadow.
- Bullet av. (P 6) (Creed-moor), from Douglaston av., E. to Pistol.
- Bullock (D 6), from Borden av., N. to Maurice av.
- Bulwer pl. (E 9), from Boro. line, N. W. to Vermont av.
- Burbank (K 2) (Whitestone), now 153d pl.
- Burchell (L 14) (R'way Beach), from Barbadoes dr., E. to Beach 69th.
- Burchell pl. (L 14) (R'way Beach), fr. Beach 65th, E. to Beach 60th.
- Burchill av. (M 10), now Bartlett.
- Burford (F 6), from Ames pl., S. E. to Satterlee av.
- Burgoyne av. (N 10), from Springfield Blvd., S. of Sheffield av., S. E. to 21th.
- Burling (K 4) (Flushing), from Cherry av., S. E. to Oak av.
- Burns (F 6), from Woodhaven av., S. E. to Union Turnpike.
- Burnside av. (D 4) (Wood-side), from Charlotte, E. to Astoria av.
- Burr av. (M 9), from New York av., N. W. to Smith.
- Burrough av. (E 6), from Jay av., N. to Woodside av.
- Burrough pl. (D 5), from Woodside av., N. to Roosevelt av.
- Burtis (L 7) (Jamaica), from Cliffside av., E. to Husson av.
- Burton (L 2) (Whitestone), from Shore Acres Blvd., E. of 166th, S. to Willets Pt. Blvd.
- Busby av. (M 6), from 73d av. at 19th, S. E. and N. E. to Peck av.
- Bush (E 8), from Cypress av., E. 1 block.
- Buskirk pl. (F 6), from Woe, N. E. to Queens Blvd.
- Butler (G 4), from Banks av., N. W. to Schurz av.
- Butte pl. (O 4), fr. 230th, S. of 56th av., E. to East-hampton rd.
- Byrd (J 5) (Flushing), fr. Cherry av., S. to Peck av.
- Byrne pl. (H 9) (Wood-haven), now part of 108th av.
- Byron (M 10), from S. Conduit av., W. of 155th, S. W. to Baisley Blvd., and from 150th av., S. W. to 152d av.
- Cabinet (D 4) (L. I. C.), from Vandeventer av., N. E. to Astoria av., and (E 3) (L. I. C.), from Wolcott av., N. E. to bulkhead line.
- Cabot pl. (E 8), fr. Cypress av., S. W. 1 block.
- Cadiz pl. (J 3) (Flushing), now part of 31st dr.
- Cadmus pl. (N 13) (Far R'way), from Plunkett av., N. E. to Mott Basin.
- Caffrey av. (O 14) (Far Rockaway), from City line, S. W. to Brook-haven av.
- Calais (K 2) (Whitestone), now part of 153d.
- Calamus (E 5), fr. Maurice av., E. & S. E. to Wood-haven av.
- Caldwell av. (E 6), from Harriett av., N. E. to Queens Blvd.
- Caledonia (K 9), fr. R'way Blvd., N. and N. W. to Tuckahoe av.
- Calhoun (L 4) (Flushing), now part of 193th.
- California av. (H 5), from Wateredge av., N. E. to Saull.
- California-way (L 9), now part of 138th av.
- Calvin (M 14) (Rockaway Beach), from Barbadoes dr., S. E. to Barbadoes dr.
- Cambria av. (O 4), fr. Overbrook dr., S. of Deepdale av., N. E. to Morenci la.
- Camden (M 7), from Dunc-kirk, N. E. to Liberty av.
- Camelia (B 3) (L. I. C.), from Boulevard, S. E. to Crescent.
- Cameron (D 5), from Grout av., N. to Woodside av.
- Cameron (J 5) (Flushing), now part of 58th av.
- Camp rd. (N 14) (Far Rock-away), from Beach 21st, S. W. to Edgemere av.
- Campbell (L 8), from Sutphin rd., N. E. to Freehold.
- Campion (K 7) (Jamaica), from Archer, N. W. to Hillside av.
- Candor (M 7) (Jamaica), from Harvard av., E. to Max Weber av.
- Caney la. (P 10) (Rose-dale), from Brookville Blvd., S. E. and N. E. to City line.
- Canfield av. (L 2) (White-stone), now part of 162d.
- Canoe pl. (G 8) (Wood-haven), now part of 91st av.
- Canonbury rd. (M 7) (Jamaica), from Warwick av., E. to 190th st.
- Capron (E 7), from Admi-niral, N. to Metropol-itan.
- Carlisle (L 8), from Tuckahoe av., N. W. to Twombly.
- Carl la. (K 3), from Wil-lets Pt. Blvd., E. of 160th, S. E. to Cross Isl. Blvd.
- Carlton (F 6), fr. Wood-haven av., S. E. to Orville.
- Carmen (E 5), from Maurice av., E. to Lauronson.
- Carman (M 9), now part of 17th.
- Carol (K 8) (Jamaica), from Van Wyck av., E. to Sutphin rd.
- Carolyn (C 5) (L. I. C.), from Borden av., N. to Jackson av.
- Carolina rd. (O 4), from Hanford pkwy., S. of Wessington av., E. to Douglaston av.
- Carrington av. (P 6), from Winchester Blvd., S. of Bellwood av., N. E. to Braddock av.
- Carroll pl. (D 6) (Mas-peth), from Jay av., N. to Garfield.
- Carter (M 10), now parts of Masterson av. and 156th.
- Carter pl. (F 6), from Grand, S. E. to Caldwell av.
- Carver (C 3) (L. I. C.), from Newtown, N. E. to Astoria av.
- Cary pl. (O 3), fr. 36th av., opp. 243d, S. E. to 244th.
- Cascade av. (O 10), from 21st, S. of 147th av., E. to Edgewood.
- Casco (F 8) (Woodhaven), now part of 85th av.
- Case (F 5) (Elmhurst), fr. Roosevelt av., S. E. to Vandine.
- Case pl. (F 5), from Van Dine, E. to Junction av.
- Casplan (D 7), from Flushing av., S. E. & E. to Eliot av.
- Cassel av. (C 6) (Laurel Hill), from Hobson av., E. to Willow av.
- Cassville (K 9), from Tuckahoe av., N. W. to Su-wanee av.
- Castlewood (P 4), fr. Little Neck rd., S. of Gurley la., E. and S. E. and S. to City line.
- Castlewood pl. (M 10), now Bassett rd.
- Catalpa av. (D 7), from Myrtle av., N. E. and E. to Shaler.
- Cato (K 7), (Jamaica), fr. Ray, E. to Newark.
- Catskill (L 2) (White-stone), now part of 165th.
- Caxton av. (N 9) (Jamaica), fr. Springfield Blvd., N. W. to Liberty av.
- Cecil pl. (K 2) (White-stone), now Webb pl.
- Cedar (J 10), fr. Peconic av., N. E. to R'way Blvd.
- Cedar (N 3) (Douglaston), from Regatta pl., N. E. to Douglaston av.
- Cedar av. (J 9), fr. R'way Blvd., N. W. to Liberty av., thence now 113th.
- Cedar pl. (C 3) (L. I. C.), from Edwards, S. E. to Hallett.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- Cedarcroft pl. (L 7), from Home Lawn av., N. of Hillside av., N. E. to Adlrd.
- Cedarville av. (M 8), from Wildwood, N. W. to Brinkerhoff av.
- Cedric rd. (K 9), fr. 128th, N. of Sutter av., E. to 130th.
- Cemetery la. (L 4) (Flushing), now Auburndale la.
- Center (K 6), now part of 162d.
- Center (N 10) (Springfield), now part of 206th.
- Central av. (E 7) (Glen-dale), from Otto, N. E. to Selridge.
- Central av. (K 4) (Flushing), now part of 149th.
- Central av. (L 9), now part of 180th.
- Centre (D 8), fr. Wyckoff av., N. E. to Myrtle av.
- Centreport (K 7) (Jamaica), from Archer, N. W. to Jamaica av.
- Chadwick (L 10), from S. Conduit av., W. of Bander, S. E. to Byron.
- Chaffee (E 7), from Kos-suth pl., N. W. to Cornelia.
- Challonte av. (N 10), now Girard av.
- Chancellor (P 4), fr. Langford, S. of 62d av., S. E. and N. E. to Commonwealth av.
- Chandler (O 13) (Far R way), from Dix, N. to Battery pl.
- Channel av. (J 10), from Fairfield av., S. to Jamaica Bay.
- Channing rd. (O 13) (Far R way), from Beach 9th W. to Neilson.
- Chapin (K 7) now part of 84th.
- Chapin av. (L 7), now that part of 82d rd. between Goethals av. and 175th.
- Chapin pl. (O 13) (Far Rockaway), from Beck rd., F. W. to Almont rd.
- Charlccote Ridge (L 7), fr. Grand Central parkway at Home Lawn av., S. E. and S. to Henley rd.
- Charles (D 6) (Maspeth), from Rust, E. to Flushing av.
- Charles (H 4) (Flushing), now DeLong.
- Charles (O 10) (Rosedale), from Hoff, N. to Conselyea av.
- Charlotte (D 4) (Woodside), from 20th, E. to Burnside av.
- Charlotte pl. (E 8), from Alden av., N. to Otto.
- Chatham (M 7) (Hollis), from Liberty av., N. to Westwood.
- Chatsworth pl. (N 4), from 50th av., bet. Arundel pl. and 226th, S. E. to 61st av.
- Chauncey (C 3) (L. I. C.), from Hoyt av., N. E. to Winthrop av.
- Chelsea (G 2) (College Pt.), now part of 112th.
- Cheney (N 9), from Farmers av., E. to Bennet.
- Cherry av. (J 4) (Flushing), from Peck av., N. E. to 156th.
- Cherry av. (N 10), now part of 147th av.
- Chester av. (H 9), now part of 95th.
- Chesterfield blvd. (J 3) (Flushing), now part of 138th.
- Chestnut (J 10), from Peconic av., N. & N. W. to Liberty av., thence now 112th.
- Chestnut av. (C 3) (L. I. C.), from Vandewater av., N. E. to Astoria av.
- Chey Chase rd. (M 6), fr. Union Turnpike, W. of Holliswood av., S. to Hillside av.
- Chicago (F 5) (Newtown), from Queens blvd., N. W. to Corona av.
- Chichester av. (K 3), from Van Wyck blvd., S. of Rocton, N. E. to Roseville av., that part W. of Van Wyck blvd. being, now part of 95th av.
- Chickering pl. (K 4) (Flushing), now part of 149th pl.
- Chippewa (H 9), from Peconic av., N. E. to Rock-away blvd.
- Chisholm av. (H 2) (College Pt.), now part of 6th av.
- Chittenden (H 6), from Queens blvd., N. E. to 120th.
- Christie (G 5), from Marlowe av., N. E. to Waldron.
- Christina av. (M 9), fr. Salem av., N. to Thorpe pl.
- Church (J 9) (Richmond Hill), from R'way blvd., N. W. to Liberty av., thence now 118th.
- City pl. (M 10) (Springfield), now Barr.
- Clara (F 7), from Graeme av., N. to Central av.
- Clarence (K 3) (Flushing), now part of 155th.
- Clarence (L 6), now part of 168th.
- Clark (C 3) (L. I. C.), from Main, E. to Crescent.
- Clark av. (D 6) (Laurel Hill), from Rust, N. to Borden av.
- Claude pl. (L 8), from Newark, N. E. to Tuckahee av.
- Claverly pl. (J 3) (Flushing), now part of 148th.
- Claymore av. (M 10), from S. Conduit av., W. of Badger av., S. E. to Farmers blvd.
- Clayton pl. (L 7) (Jamaica), from Evergreen, E. to Puntine.
- Clermont av. (D 7), from Hibberd av., N. to Maurice av.
- Cleveland av. (D 5) (Woodside), from Queens blvd., N. to Skillman av.
- Cliff pl. (M 2) (Bayside), from Rumford, E. to Bell av.
- Clifford av. (N 10) (Springfield), from Springfield blvd., S. of S. Conduit av., S. E. to 216th.
- Cliffside av. (L 7) (Jamaica), from Liberty av., N. W. to Grand av. at Hillside av.
- Clifton av. (C 6) (Laurel Hill), fr. Newtown creek, N. to Borden av.
- Clinton (L 6), now part of 172d.
- Clinton av. (C 6), from Debevoise av., E. and N. E. to Fisk av.
- Clinton av. (L 7) (Jamaica), from Belmar, N. W. to Hillside av., thence now part of 165th.
- Clinton av. (N 10), now Langdon av.
- Clinton pl. (L 7), now that part of 26th between Gilman av. and 164th.
- Clio av. (M 6) (Hollis), fr. Keno av., S. to Dunton av., W.
- Clover pl. (E 8), from Cypress av., S. W. 2 blocks.
- Cloverdale blvd. (N 4), fr. junction of Northern parkway and Amador rd., S. E. to Union Turnpike.
- Club Court (N 4), on elevation to the South of Kenilworth pl. and S. to 56th av.
- Clyde (G 6), from Thornton, S. E. to Stafford av.
- Coast (F 3) (North Beach), from 39th, E. to Flushing Bay.
- Codwise pl. (F 5), from Grand, N. to Queens blvd.
- Coe pl. (F 5), from Vorhees pl., E. to Junction av.
- Cogswell (M 10), fr. 152d av., E. of 160th, N. E. to Farmers blvd.
- Colby (H 8) (Woodhaven), now part of 94th av.
- Colechester (K 8), from Brookfield, N. E. to Remington.
- Cold Spring rd. (N 13) (Far R way), from Waterloo rd., E. to Beach 25th, N.
- Golden (J 4) (Flushing), from Franklin av., S. E. to Kissena blvd.
- Coler av. (E 5), from Queens blvd., E. to Fitch av.
- Coleridge av. (Q 4), fr. Golf rd., W. of Langston av., N. E. to Grand Central parkway.
- Colfax av. (O 7), fr. Bardwell av., S. E. to 214th.
- Colfax pl. (K 7), now that part of 85th rd. between 148th and Kissena rd.
- Colgan av. (F 6), from Van Horn, N. E. to Woodhaven av.
- College pl. (H 2) (College Pt.), from Powells Cove blvd., E. of 120th, S. E. to 122d.
- College Point Causeway (H 3) (College Pt.), fr. 122d, S. of 26th av., S. E. to Willets Pt. blvd.
- Collier av. (N 14) (Far Rockaway), fr. Beach 22d, W. to Brookhaven av.
- Collins av. (D 7), from Metropolitan av., N. to Grand.
- Collins pl. (H 4), fr. 34th av., E. of Lawrence, S. to Northern blvd.
- Collinway (G 5) (Corona Hgts.), from Lewis av., S. to Martense av.
- Cologne av. (C 6), from Hull av., N. to Columbine.
- Colonial av. (H 6), from Queens blvd., N. W. to Rodan.
- Colquitt (L 3) (Bayside), now part of 201st.
- Colt av. (J 3) (Whitestone), now part of 24th av.
- Colton av. (M 7) (Jamaica), from Jamaica av., N. W. to Hillside av.
- Columbia (M 10) (Springfield), now part of Deconson.
- Columbia av. (D 6) (Maspeth), fr. Flushing av., N. to Adams.
- Columbia av. (G 8) (Woodhaven), now part of 91st.
- Columbine av. (C 6) (Laurel Hill), from Laurel Hill blvd., E. to Borden av.
- Columbus av. (M 7) (Jamaica), from Jamaica av., N. W. to Hillside av.
- Coman (H 4), from Riverside av., E. to Flushing river.
- Comfort av. (N 10), from Kirkland, near Farmers blvd., E. to Berkeley.
- Commercial av. (N 10), fr. N. Y. blvd., near Farmers blvd., E. to Berkeley.
- Commonwealth blvd. (P 4), from Marathon av., bet. Anniston and Bradshaw av., S. and S. E. to City line.
- Como (M 6) (Hollis), from Keno av., E. to Pinto av.
- Compton ter. (L 7) (Jamaica), from Warwick av., E. to Homer Lee av.
- Conch dr. (M 14) (R'way Beach), fr. Amstel av., at Beach 45th, N. W. and N. E. and S. E. and S. W. to Amstel av. at Beach 44th.
- Concord (P 3), from Lakeville rd., near City line, S. E. and S. to Little Neck rd.
- Concord av. (P 3), continued from Nassau County, from City line, N. of Glenwood av., S. E. to Lakeville rd.
- Conduit av. (G 9) (Woodhaven), from Boro. line, S. E. to Peconic av.
- Congress av. (C 5) (Laurel Hill), from Laurel Hill blvd., E. to Borden av.
- Conklin pl. (N 8), from Montauk av., N. E. to Farmers av.
- Connors pl. (H 2) (College Pt.), now part of 14th rd.
- Connorton av. (H 3) (Flushing), now 32d av.
- Conover (M 10), fr. Rockaway blvd., near S. Conduit av., N. E. to S. Conduit av.
- Conrad (J 2) (Whitestone), now part of 15th av.
- Conroy (N 10), from S. Conduit av., W. of Brookaw, S. to Langdon av.
- Conselyea av. (O 10) (Rosedale), now Bentley rd.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- Constantia pl. (G 7), from Myrtle av., N. to Edsall av.
- Continental av. (G 7), from Union Turnpike, N. E. to Burns.
- Conway (M 13) (R'way Beach), from Conch dr., S. E. to Conch dr.
- Cook (F 7) (Glendale), fr. Proctor, E. to Central av.
- Coombs (M 9) (Springfield), from 202d, S. E. to Lakeview av.
- Cooper (C 3) (L. I. C.), fr. Grand av., N. E. to Newtown av.
- Cooper (D 8), cont'd from Boro. line, N. E. to Cypress av.
- Copeland av. (F 7) (Glendale), from Myrtle av., N. E. and E. to Woodhaven av.
- Copley (J2) (Whitestone), now 2d rd.
- Corbett (F 6), fr. Jupiter av., S. E. to Satterlee av.
- Corey (E6), from Berford, N. E. to Woodhaven av.
- Corinth (F 6), from Ankenner, S. E. to Satterlee av.
- Cornaga av. (N 14) (Far R'way), from Beach 20th, N. E. to City line.
- Cornbury pl. (F 6), from Bowne, S. E. to Eliot av.
- Cornelia (D 8), continued from Boro. line, N. E. and E. to Shaler.
- Cornell (G 7), from Woodhaven av., N. E. to Orville.
- Cornish (F5), from Queens Blvd., N. E. to South Railroad av.
- Corona av. (F 5) (Newtown), from Maurice, N. E. and E. and N. E. and S. E. to Rodman.
- Corry (L 7) (Jamaica), fr. New York av., E. to Puntine.
- Cottage (J 8), now part of 131st.
- Couch (G 4), from Astoria av., N. W. to Banks av.
- Court (B 5) (L.I.C.), from L. I. R. R., N. W. to Thompson av.
- Courtland av. (M 7) (Jamaica), from Burtis, N. W. to Hillside av.
- Courtney av. (L 4), from Cemetery la., S. of Bagley av., E. to Utopia parkway.
- Covert av. (D 7), from Borough line, S. E. to Myrtle av.
- Corington (O 8), fr. Springfield Blvd., S. E. to City line.
- Cowan av. (P 10) (Rosendale), now part of 147th dr.
- Coven rd. (M 10), from Cogswell, N. of 150th av., S. E. to 150th av.
- Cox pl. (D 6) (Maspeth), from Grand, E. to Flushing.
- Cozine av. (G 10) (Woodhaven), from Borough line, E. and S. E. to 128th.
- Craft av. (P 11), fr. 151st av., near City line, N. E. to Rosedale Blvd.
- Crandall la. (M 9), from Cheney, N. and N. E. to Caxton av.
- Crane (B 5) (L. I. C.), from L. I. R. R., N. W. to Jackson av.
- Cranston (L 9), from Baisley Blvd., at 132d av., S. E. to N. Conduit av.
- Craven rd. (N 10), from Brokaw, S. of S. Conduit av., E. to Arthur.
- Crawford pl. (J 3) (Flushing), now part of 145th.
- Creek (B5) (L. I. C.), from Borden av., N. E. to Meadow.
- Creek (C 6), from Hobson av., S. E. to Rust at Clark av.
- Creek (D 7), from Flushing av., N. to Rust at Lwall av.
- Crescent (B 5) (L. I. C.), from Nott av., N. E. to Winthrop av.
- Cresskill pl. (K 8), from Jerome av., N. to Chichester.
- Crocheron av. (K 4) (Flushing), fr. Northern Blvd., at 161st, N. E. to Cross Isl. Blvd., E. thereof being now part of 35th av.
- Croft (J 15) (Rockaway Beach), fr. Beach 107th, N. E. to Beach 105th.
- Crommelin av. (J 4) (Flushing), from Lawrence, S. E. to Byrd.
- Cronston av. (G15) (R'way Beach), fr. Beach Channel dr., at Beach 143d, N. E. to Beach Channel dr. at Beach 124th.
- Crosby av. (E 9), from Vermont av., at Boro. line, N. E. to Bulver pl.
- Cross Island Blvd. (K 2), from 6th av., S. of Merritt rd., S. E. to Union Turnpike.
- Crossover rd. (M10), from Cogswell, S. of Rockaway Blvd., S. E. to Farmers Blvd.
- Croydon pl. (M 10), now Geraldine rd.
- Croydon rd. (L 7) (Jamaica), from Homelawn av., E. and N. E. to Midland Parkway.
- Cryder's la. (K 2) (Whitestone), from Cross Isl. Blvd., S. of 15th av., N. E. to Little Bay av.
- Crystal av. (O 5), from Springfield Blvd., S. of Union Turnpike, S. to Hartland av.
- Cuba pl. (L 8), from L. I. R. R., E. to New York av.
- Cullman av. (O 5), from Cloverdale Blvd., at 73d av., N. E. to Little Neck rd.
- Culloden (G 8) (Woodhaven), now part of 83d.
- Culm pl. (M 7) (Jamaica), from Burtis, N. W. to Jamaica av.
- Culverton (L 4) (Flushing), now part of 194th.
- Cumberland (K 8) (Jamaica), from Spa pl., N. E. to Merrick rd.
- Curtis (G 4), from Banks av., N. W. to Sigel av.
- Curzon pl. (H 7), now part of 83d rd.
- Curzon rd. (H 7), fr. Park Lane South, S. of Mayfair rd., S. E. to 116th.
- Cushman pl. (G 5) (Newtown), from Martense, N. W. to Gfry av.
- Cutchoque (M 3) (Bayside), now part of 215th.
- Cuthbert pl. (J 7) (Richmond Hill), fr. Lefferts av., S. E. and S. to Metropolitan av.
- Cutler (F 6), from Van Horn, N. E. to Queens Blvd.
- Cypress av. (D7), cont'd from Borough line, S. E. and E. to Fresh Pond rd.
- Cypress av. (J 4), (Flushing), now part of Cherry av. and part of 43d av.
- Cyrus (O 6), fr. 88th av., W. of Billings, S. to Braddock av.
- Dabney av. (O 13) (Far Rockaway), from City line, S. W. to Leland.
- Dahlia av. (J 4) (Flushing), from Saul, E. to Jagger.
- Dahlmann (J 2) (Whitestone), now 17th rd.
- Dakota av. (K 9), from Rockaway Blvd., N. W. to Liberty av.; other parts being now 135th.
- Dakota-way (L 10), now Chadwick.
- Dale pl. (L 7) (Jamaica), from Newark, E. to Union Hall.
- Dalmy rd. (L 7) (Jamaica), from Wexford ter., N. and E. to Holliswood av.
- Dalrymple av. (G 9) (Woodhaven), now part of 107th av.
- Dalton pl. (H 3) (College Pt.), now part of 21st av.
- Dana (E 6), from Berford, N. E. to Woodhaven av.
- Danford (L 2) (Whitestone), now part of 164th.
- Dante pl. (G 2) (College Pt.), now part of 113th.
- Danville (J 3) (Flushing), now part of 139th.
- Dartmouth (F 6), from Woodhaven av., S. E. to E. to Continental av.
- Darvall (G 4), from Alburus av., E. to Flushing river.
- Davenport av. (O 6), from Springfield Blvd., S. of 92d av., N. E. to Braddock av.
- Davidson pl. (C 3) (L. I. C.), from Emily ter., S. E. to Hallett.
- Davis (B 5) (L. I. C.), from L. I. R. R., N. W. to Jackson av.
- Davis av. (K 9), now part of 135th pl.
- Davit (F 3) (North Beach), from 42d, E. to Flushing Bay.
- Dawson (M 9), from Smith, S. E. to Salem av.
- Dayton pl. (L 7) (Jamaica), from Melrose av., E. to Warwick av.
- Dayton pl. (M 2) (Bayside), from Little Bay av., at Bell Blvd., S. E. to 26th av.
- Deal la. (N 9), from Merrick rd., E. to Caxton av.
- Deal pl. (N 9), from Sheenwood av., E. to Merrick rd.
- Dean pl. (F 8), (Woodhaven), now part of 87th rd.
- Dearborn av. (O 8), from 117th av., S. E. to City line.
- Debevoise (B 4) (L. I. C.), from Jackson av., N. E. to Jamaica av.
- Debevoise av. (C 3) (L. I. C.), from Astoria av., N. E. to Ditmars av.
- Debevoise av. (C 6), (Lauriel Hill), from Creek, N. to Borden av.
- DeBoe (E 8) (Glendale), fr. Suburban, N. W. to Myrtle av.
- Decatur (D 8), continued from Boro. line, N. E. to Myrtle av.
- Decker (E 6) (Maspeth), fr. Grand, N. to Henry.
- Decosta (L 14) (Rockaway Beach), from Barbadoes dr., E. to Beach 69th.
- Decosta pl. (L 14) (R'way Beach), fr. Beach 67th, E. to Beach 60th.
- Deepdale av. (O 4), from Overlook dr., S. of Westington av., N. E. to Browvale la.
- Deepdene (H 7), from Underwood, E. to Rockrose.
- Deer (J 10), from Fairfield av., S. to Jamaica bay.
- Deerfield rd. (N 14) (Edgemere), from Beach 22d, W. to Beach 30th.
- Deeson (M 10), from Cross-over rd., S. of Cogswell, N. E. to Duncan av.
- Defoe (N 9) (Springfield), Pineville la., E. to Ridgeville.
- Degen av. (N 9), from Maertrich av., E. to Merrick rd.
- Degraw av. (K 4) (Jamaica), now that part of 87th av. between 144th and Parsons av.
- DeKalb av. (C 7), cont'd from Boro. line, N. E. to Woodward av.
- DeKoven (H 6), fr. Queens Blvd., N. E. to 120th.
- Delaney (L 6), now part of 168th.
- Delancey (O 14) (Far Rockaway), now Caffrey av.
- Delap (L 7) (Jamaica), fr. Puntine, E. to Melrose av.
- Delavall av. (H 4), from Bayard, N. to Flushing river.
- Delaware av. (K 4) (Flushing), from Burling, N. E. to 156th.
- Delford (L 8) (Jamaica), from Cumberland, N. W. to Mandleys.
- Della (G 7), from Myrtle av., N. to Central av.
- Delia pl. now known as Dahlia av.
- Dell pl. (P 4), from Chancellor, W. of Maynard, S. to Cullman av.
- Delmar av. (L 5), fr. Cemetery la., E. and N. E. to Hollis Court Blvd.
- DeLong (H 4) (Flushing), from Wateredge av., S. to Sanford av.
- Delta pl. (E 8) (Glendale), from Suburban, N. to Myrtle av.
- Denorest (M 3) (Bayside), now part of 202d.
- Denman (F 5) (Elmhurst), from Roosevelt, S. E. to Van Dine.
- Dennington av. (H 11), fr. Jamaica bay, N. to Sutter av., thence now 88th.
- Dennis (N 9), from Farmers av., E. to Bennet.
- Dennison (J 2) (Whitestone), now part of 3d av.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- Depew (M 7), from Dunkirk, N. E. to Liberty av.
- Depeyster (G 4), from Roosevelt av., N. W. to Jackson av.
- Depot rd. (K 4), fr. 156th, N. E. to 160th, and (L 4) from Northern blvd., near L.I.R.R., N. E. to 214th pl.
- Depe (O 3), fr. 240th, S. of L. I. R. R., N. E. and E. to Northern Blvd.
- Derby (M 9), now part of 167th.
- Derby pl. (L 7), now Ava pl.
- Dermott av. (P 5), from Winchester blvd., S. of Hollins av., N. E. to Grand Central blvd.
- DesMolnes (H 9), from Peconic av., N. to Rockaway blvd.
- Desmond av. (K 7) (Jamaica), now part of 166th.
- DeSota pl. (K 15) (R'way Beach), fr. Beach 94th, N. E. to Beach 92d.
- Deutschland av. (O 11), now part of 149th rd.
- DeVine (G 5), from Marlowe av., N. E. to Walworth av.
- Devonshire rd. (L 7), from Home Lawn av., N. of Gilman av., N. E. to Dally rd.
- Dewey (L 6), now part of 173d.
- Dewey pl. (E 7), from Admiral, N. to Metropolitan av.
- Dewitt av. (Q 4), fr. Langston av., at Golf rd., N. E. to Grand Central parkway.
- Dexter (L 4), now part of 195th.
- Dey (B 4) (L. I. C.), from Hopkins av., S. E. to Crescent.
- Diamond (H 8) from Park av., N. to Union Turnpike. (N 13) (Far R'way), fr. Cornaga av., N. to Mott Basin.
- Dickens av. (N 14) (Far R'way), fr. Cornaga av., S. W. to Norton dr.
- Dickson (D 5) (L. I. C.), from Greenpoint av., N. to Jackson av.
- Diener (K 15) (Rockaway Beach), fr. Beach 94th, E. to Beach 87th.
- Digby (G 9) (Woodhaven), now part of 84th.
- Dill pl. (E 8), from Alden av., N. to Otto.
- Dismore av. (O 13) (Far R'way), from Beach 9th S. W. to Mott av.
- Ditmars av. (C 3) (L.I.C.), from Boulevard, S. E. and E. and S. E. to Astoria av.
- Division (F 5), fr. Calamus av., S. E. to Caldwell.
- Division (J 4) (Flushing), now Frame pl.
- Dix av. (O 13) (Far Rockaway), from McBride, E. to Redfern av.
- Dix av. (K 7), now part of Favo rd.
- Dock (A 5) (L. I. C.), from Bulkhead line, E. to Front.
- Dock (H 4) (Flushing), fr. Grove, N. to Water.
- Dodge (O 6), fr. 88th av., W. of Cyrus, S. to Brad-dock av.
- Doncaster pl. (L 6), from Grand Central parkway, E. of Utopia parkway, N. to Edgerton pl.
- Doncaster rd. (L 6) (Jamaica), now part of Grand Central parkway.
- Donovan (M 9), from Freeport, N. W. to VanAllen.
- Dorothy (E 6), fr. Brown, N. E. to Fifth av.
- Doubladay (E 7), from Madison, N. W. to Traffic.
- Douglas (J 5) (Flushing), now part of 58th rd.
- Douglas (L 7), fr. Cliffside av., E. to Warwick av.
- Douglas pl. (M 10) (Springfield), now part of 150th rd.
- Douglaston av. (O 3), from Northern blvd., S. to Hanford parkway.
- Douglaston blvd. (O 3), fr. Bayshored., S. to Northern blvd.
- Douglaston parkway (O 4), from 61st av., near Alley Pond, S. E. to Southern parkway.
- Dover (M 9), from Hager, N. E. to New York av.
- Dow pl. (O 4), from Hanford pkway, S. of 62d av., N. E. to Redfield.
- Dowling av. (L 6) (Jamaica), now part of 175th.
- Downing (G 8) (Woodhaven), now part of 87th rd.
- Downing (H 3), from 80th av., E. of Higgins, S. E. to 34th av.
- Drake (D 6) (Winfield), fr. Hawthorne, N. to Tyler.
- Draper av. (G 2) (College Pt.), now 7th av.
- Dresden (K 9), from R'way blvd., N. and N. W. to Tuckahoe.
- Drew av. (G 10), from Vandalia av., S. to Jamaica bay.
- Dreys pl. (G 9) (Woodhaven), now part of 106th av.
- Dreyer av. (C 4) (L. I. C.), from Laurel Hill av., N. E. to Newtown rd.
- Drummond (N 10), fr. N. Conduit av., W. of 182d, S. and S. E. to Springfield la.
- Dryden (M 7) (Hollis), fr. Liberty av., N. to Westwood.
- Duane (D 4) (Woodside), from Jackson av., N. E. to 21st av.
- Dublin pl. (J 3) (Flushing), now part of 34th av.
- DuBroff av. (L 8), from Cumberland, N. W. to South.
- Duer rd. (O 3), from proposed Basin at Old House Landing rd., S. E. to Peru drive.
- Duffield (M 13) (R'way Beach), from Couch dr., S. E. to Conch dr.
- Dukes pl. (H 2) (College Pt.), now part of 8th av.
- Dulon (G 4), from Sigel av., N. to Ditmars.
- Duluth (L 4) (Flushing), now part of 196th.
- Dumfries pl. (L 6), from 80th, E. of Tryon rd., S. to Kildare av.
- Dumont av. (G 9) (Woodhaven), from Boro. line, E. to Hawtree av.
- Dunbar (N 13) (Far Rockaway), from Norton dr., N. E. to Mott Basin.
- Duncan av. (M 10), from S. Conduit av., W. of Claymore av., S. E. to Farmers blvd.
- Dune (O 14) (Far R'way), from Sea Girt av., N. W. to Edgemere av.
- Dunham av. (G 10), from Boro. line, E. to L. I. R. R.
- Dunkirk (N 8), fr. Farmers av., N. W. to Liberty av.
- Dunn pl. (J 4) (Flushing), from Franklin av., S. E. to Cherry av.
- Dunsing (K 4) (Flushing), now part of 156th.
- Dunton av. (N 6) (Hollis), from Dunton av. West, E. to Rosedale blvd.
- Dunton av. West (M 6) (Hollis), from Salerno av. S. E. to Dunton av.
- Durand av. (P 11) (Rosedale), at City line, E. of Craft av., runs N. E. to Rosedale blvd. at City line.
- Duryea (B 6), fr. Review av., N. E. to Bradley av.
- Duryea (L 10), now part of 146th.
- Dutch Kills (B 5) (L.I.C.), from Thompson, N. W. to Jackson av.
- Dwight av. (N 14) (Far R'way), fr. Norton dr., N. E. to Beach 29th.
- Dyer (D 4) (Woodside), fr. Jackson av., E. to Charlotte.
- Dyer (G 4), from 51st, to Lent.
- Eads av. (G 9) (Woodhaven), now 75th.
- Eads la. (N 9), from Farmers av., E. to Caxton av.
- Eagles (K 2) (Flushing), now part of 157th.
- Eagles pl. (K 2) (White-stone), now part of 158th.
- Earle (L 4) (Flushing), now part of 191st.
- Earlington (M 9), now part of 159th.
- East av. (A 5) (L. I. C.), from Newtown creek, N. and N. E. to South Jane.
- East Williston av. (Q 5), from Little Neck rd., W. of 25th av., N. E. to City line.
- Easthampton pl. (N 14), now Nenagh ter.
- Easthampton rd. (N 3), from Bayshore rd., W. of proposed Basin, S. E. to Southern blvd.
- Eastport (J 5) (Flushing), now part of 140th.
- Eastwood (L 7) (Jamaica), from Burtis, N. W. to St. Albans pl.
- Easy (M 9), from 137th av., N. W. to Baisley av.
- Eberly (N 10), from S. Conduit av., W. of Drummond, S. to Mayer av.
- Ebers av. (G 2) (College Pt.), now part of 9th av.
- Echo pl. (M 6), from 85th av., E. of Holliswood av., S. to Grand Central parkway.
- Eddy pl. (P 4), from York av., at Langford, E. to Rushford.
- Eden av. (M 7) (Jamaica), from Jamaica av., N. W. to Hillside av.
- Edgar pl. (E 8), from Tappenter, E. to Vermont av.
- Edgemere av. (N 14) (Edgemere), from Rockaway Beach blvd., E. to Fernside pl.
- Edgerton blvd. (L 7), from Grand Central parkway, W. of Midland parkway, S. E. to Hillside av.
- Edgerton pl. (L 6), from foot of Utopia parkway, N. E. to Tudor rd.
- Edgewater la. (N 3), from Crocheron av., at 216th, E. and South to 31st av.
- Edgewood (N 9) (Springfield), from Farmers av., S. E. to City line.
- Edinburg (J 2) (White-stone) now part of 4th av.
- Edison pl. (F 7) (Glendale), from Indiana pl., N. W. to Edsall av.
- Edisto (J 9), from R'way blvd., N. W. to Liberty av.
- Edith pl. (E 6), from Eliot av., S. E. to Lutheran Cemetery.
- Edmonson (N 9) (Springfield), from Farmers av., S. E. to Springfield blvd.
- Edmore av. (P 6), fr. Winchester blvd., S. of Davenport av., N. E. to 240th.
- Edna (O 13) (Far Rockaway), from Dabney av., N. E. to City line.
- Edsall av. (E 7) (Glendale), from Otto, E. to Delta.
- Edson (G 4), from Alburts av., E. to Flushing river.
- Edward (C 3) (L. I. C.), from Astoria pl., N. E. to Potter av.
- Effingham (L 2), now part of 208d.
- Efflington av. (L 5), from Cemetery la., S. of Delmar av., S. E. and E. to Utopia parkway.
- Egan av. (G 10), from Boro. line, E. and S. E. to 128th.
- Egerton blvd. (L 7) (Jamaica), Wexford ter., N. and W. to Home Lawn av.
- Eggert pl. (N 13) (Far R'way), from Mott av., N. to Mott Basin.
- Egmont (N 13) (Far Rockaway), from Mott av., N. E. to Mott Basin.
- Eighteenth (E 5), from Woodside av., N. to Hazen.
- Eighteenth (K 4) (Flushing), now part of 158th.
- Eighteenth av. (D 4) (L. I. C.), from Jackson av., N. E. to Vandewater av., and (D 3) (L. I. C.), from Astoria av., N. E. to Walcott av.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- Eighteenth av. (G 2)** (College Pt.), from 110th, at Flushing bay, E. to 112th and from 114th, E. to 127th, and from 128th, E. to 142d, and (K 2), from Parsons blvd., E. to Cross Isl. blvd., and from 157th, E. to Utopia parkway.
- Eight (A5)** (L.I.C.), from Bulkhead line, S. E. to Jackson av.
- Eighth (D 5)** (Woodside), from Woodside av., N. to Patterson av.
- Eighth (L 9)**, from Lakeview av., N. E. to New York av.
- Eighth (L10)** now part of 151st rd.
- Eighth (N 10)** (Sp'gfield), now part of 150th dr.
- Eighth av. (C 4)** (L.I.C.), from Jamaica av., N. E. to Astoria av., and (D3) (L.I.C.), from Ditmas av., N. E. to Riker av.
- Eighth av. (H 2)** (College Pt.), from 117th, S. of 7th av., E. to 122d, and from 141st, E. to Cross Isl. blvd.
- Eighth rd. (K 2)**, fr. 149th, S. of 8th av., E. to 150th.
- Eightieth (G 8)** (Woodhaven), from Park la. So., S. E. to Sutter av.
- Eightieth av. (Q 5)**, from Union Turnpike, at 252d, N. E. to City line.
- Eightieth dr. (L 6)**, from 171st, S. of Union Turnpike, N. E. to Chevy Chase rd.
- Eightieth rd. (L 6)**, from 173d, S. of Union Turnpike, N. E. to Holliswood av., and (P 5), from Commonwealth blvd., S. of Union Turnpike, N. E. to 246th.
- Eighty-first (G 8)** (Woodhaven), from 92d av., S. E. to Liberty av., and from Pitkin av., S. to Sutter av.
- Eighty-first av. (J 7)**, from 126th, S. of Grand Central parkway, N. E. to 134th, and from 135th E. to 138th, and from 141st, N. E. to Parsons av., and (K 6), from 164th, N. E. to 171st, and from 173d N. E. to Utopia pkway, and (M 6), from Holliswood av., N. E. to Union Turnpike, and (P 5), fr. Gettysburg, S. of Union Turnpike, N. E. to City line.
- Eighty-first dr. (L 6)**, from 173d, S. of 81st rd., N. E. to Utopia parkway.
- Eighty-first rd. (L 6)**, from 170th, S. of 81st av., N. E. to Utopia parkway.
- Eighty-second (G8)** (Woodhaven), from 92d av., S. E. to 101st.
- Eighty-second av. (J 7)**, from Kew Gardens rd., N. E. to 139th, and from Goethals av. at eastern boundary of proposed park, N. E. to Utopia pkway, and (P 5), from Gettysburg, S. of 81st av., N. E. to City line,
- Eighty-second dr. (K 7)**, from 135th, S. of 82d rd., N. E. to Grand Central pkway, and from Kissena rd., N. E. to 153d, and from Parsons av. E. to 161st, and (Q 5), from 252d, S. of 82d rd., N. E. to 255th.
- Eighty-second rd. (J 7)**, from Kew Gardens rd., S. of 82d av., N. E. to 130th, and from 135th N. E. to 138th, and from 147th N. E. to Parsons av., and (L 6), from Goethals av., N. of Grand Central pkway, N. E. to 175th, and (Q 5), from 252d, S. of 82d av., N. E. to 255th.
- Eighty-third (G8)** (Woodhaven), from Atlantic av., E. of 82nd, S. E. to 101st av.
- Eighty-third av. (J 7)** (Black Stump), from Kew Gardens rd., N. of Maple Grove Cem., N. E. to Grand Central parkway, and from 170th, N. E. to Home Lawn av., and (P 5), fr. Gettysburg, N. of Hillside av., N. E. to City line.
- Eighty-third dr. (J 7)** (Black Stump), fr. 137th at Maple Grove Cemetery, N. E. and E. to 164th.
- Eighty-third road (J 7)** (Black Stump), from 137th at Maple Grove Cemetery, N. E. to Grand Central parkway.
- Eighty-fourth (G8)** (Woodhaven), from 86th av., S. E. to 86th rd., and from 89th av., S. E. to Liberty av.
- Eighty-fourth av. (H 7)** (Richmond Hill), from Myrtle av., E. of Park la. South, N. E. to 122d, and (J 7) (Black Stump), from 137th at Maple Grove Cem., N. E. and E. to 164th, and from 164th, E. and S. E. to 84th dr., and (L 7), from 168th, N. E. to Home Lawn av., and (M 6), from Rosedale blvd., N. E. to Hollis Court blvd.
- Eighty-fourth dr. (J 7)**, from Queens blvd., S. of 84th rd., N. E. to 84th av., and (Q 5), from 253d, S. of Hillside av., N. E. to 256th.
- Eighty-fourth rd. (J 7)**, from Queens blvd. at 137th, N. E. to Parsons av., and (L 7), from 170th, N. E. to 172d, and (P 5), from Hillside av., opp. 243d, E. to 244th, and fr. Little Neck rd., S. of Hillside av., N. E. to 256th.
- Eighty-fifth (G 8)** (Woodhaven), from Park la. So., S. E. to 101st av., and from Liberty av., S. E. to Sutter av.
- Eighty-fifth av. (G8)** (Richmond Hill), from 83d, S. of Park la. South, E. to 85th, and from 91st E. to 96th, and from 102d N. E. to 110th, and fr. Myrtle av., N. E. to Metropolitan av., and (J 7)
- (Black Stump), fr. 137th at Maple Grove Cem., N. E. to 165th, and (M 6), fr. Chevy Chase rd., N. E. & E. to Grand Central parkway, and (P 6), from Hillside av., at 240th, E. and N. E. to City line.
- Eighty-fifth dr. (G 8)** (Woodhaven), from 74th S. of 85th rd., E. to 79th, and fr. 80th, E. to 85th, and from 102d, N. E. to 104th, and (K 7) (Black Stump), from 139th, S. of 85th av., N. E. and E. to 144th, and from 143th E. and N. E. to Parsons av., and (P 6), from Commonwealth dr., S. of 85th av., N. E. to 247th.
- Eighty-fifth rd. (G 8)** (Woodhaven), from 74th S. of Park la. South, E. to 79th, and from 80th E. to property line and from 83d, E. to 98th, and fr. 101st, N. E. to 104th, and (K 7) (Black Stump), from 85th av. at 141st E. to 143d, and from 148th, E. to Kissena rd., and (M 6), from Chevy Chase rd., N. E. to 194th, and (P 6), from 241st, S. of 85th av., E. to Commonwealth blvd., & fr. 253d, N. E. to Little Neck rd.
- Eighty-sixth (G8)** (Woodhaven), from Park la. So., S. E. to Sutter av.
- Eighty-sixth av. (G 8)** (Woodhaven), from 74th S. of 85th dr., E. to 80th, and from 83d, E. to 86th, and from 91st, E. to 96th, and from 101st, N. E. to 115th, and (J 7) (Black Stump), from 137th at Maple Grove Cem., N. E. and E. to 143d, and from 148th, N. E. to Parsons av., and (M 6), from Lonsdale av., N. E. to Grand Central parkway, and (P 6), from Gettysburg, at Hillside av., E. and N. E. to City line.
- Eighty-sixth dr. (G 8)** (Woodhaven), from 91st S. of 86th rd., E. to 94th, and (P 6), fr. Commonwealth blvd., S. of 86th av., E. to 248th.
- Eighty-sixth rd. (G 8)** (Woodhaven), fr. 74th, S. of 86th av., E. to 79th and from 80th, E. to property line, and from 83d, E. to 84th, and from 89th, E. to 96th, and from 102d, N. E. to 104th, and (K 7) (Black Stump), from Queens blvd., S. of 86th av., E. to 143d, and (P 6), fr. Sargent, S. of Hillside av., E. to Gettysburg and from 241st, E. to Commonwealth blvd.
- Eighty-seventh (G 8)** (Woodhaven), fr. Park la. So., S. E. to 101st av., and from Liberty av., S. E. to Sutter av.
- Eighty-seventh av. (G 8)** (Woodhaven), from Elderts la., S. of Jamaica av., E. to 75th, and from 78th, E. to 85th, and from 100th, N. E. to 104th, and (J 7) (Black Stump), from Kew Gardens rd.,
- S. of Maple Grove Cem., N. E., E. and N. E. to Parsons av., and (O 6), fr. Grand Central parkway, at Springfield blvd., N. E. to City line.
- Eighty-seventh dr. (K 7)**, from Queens blvd., N. of Hillside av., E. to 143d, and (Q 6), from Commonwealth blvd., S. of 87th av., E. to Little Neck rd.
- Eighty-seventh rd. (G 8)** (Woodhaven), from Elderts la., S. of 87th av., E. to 75th, and from 78th, E. to 85th, and (K 7) (Black Stump), from Queens blvd., S. of 87th av., E. to 143d, and from 144th, N. E. to Parsons av., and from Gilman av., N. E. to 164th, and (Q 6), from 252d, S. of 87th av., E. and N. E. to City line.
- Eighty-eighth (G 8)** (Woodhaven), from Park la. So., S. E. to Sutter av.
- Eighty-eighth av. (G 8)** (Woodhaven), from Elderts la., S. of 87th rd., N. E. to Woodhaven av., and from 100th, N. E. to 104th, and from 131st, N. E. to 132d, and (O 6), from Hillside av., N. of Braddock av., E. to 247th.
- Eighty-eighth dr. (G 8)** (Woodhaven), from 78th, S. of 88th rd., E. to 89th, and (P 6), from 242d, S. of 88th rd. E. and N. E. to 88th rd.
- Eighty-eighth rd. (G 8)** (Woodhaven), from Eldert la., S. of 88th av., E. to 75th, and fr. 78th, E. to 85th, and (P 6), from 242d, S. of 88th av., E. to Jamaica av.
- Eighty-ninth (G8)** (Woodhaven), from Park la. So., S. E. to Sutter av.
- Eighty-ninth av. (G 8)** (Woodhaven), fr. Brooklyn Boro line, N. of Rockaway blvd., N. E. to Van Wyck blvd., and (M 7), fr. 190th, E. to 191st, and fr. 196th, E. and N. E. to Braddock av., and (P 6), from Ransom, S. of 88th av., E. and N. E. to 249th.
- Eighty-ninth rd. (N 7)**, (Hollis) from 196th E. to 198th, and from 211th to 212th.
- Einstein av. (L 9)**, from Sutphin rd., N. E. to Freehold.
- Eiseman av. (K 6)**, now part of 75th av.
- Elba (K 7)** (Jamaica), fr. Shelton av., N. to Willett av.
- Elbertson (F 5)** (Elmhurst), from Roosevelt av., S. E. to Kingsland av.
- Elbow pl. (J 3)** (Flushing), now Miller and part of 33d av.
- Elbridge (K 9)**, fr. Rockaway blvd., N. and N. W. to Tuckahoe av.
- Elcans (M 9)**, from Freeport, N. W. to Van Allen.
- Elder av. (J 4)** (Flushing), from Peck av., N. E. to Kissena blvd.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- Elderts la. (F 8) (Woodhaven), fr. Jamaica av., S. to Atlantic av., and from Vandalia av., S. to Jamaica Bay.
- Eldorado (G 2) (College Pt.), now part of 114th.
- Eleventh (A 5) (L. I. C.), from Vernon av., S. E. to Jackson av.
- Eleventh (D 4) (Woodside), from Jackson av., N. to Grand av.
- Eleventh (L 10), now part of 153d av.
- Eleventh av. (C 4) (L. I. C.), from Jamaica av., N. E. to Astoria av., and (D 3), (L. I. C.), from Walcott av., N. E. to Riker av.
- Eleventh av. (G 2) (College Pt.), from Powells Cove bld., S. of 9th av., E. to 15th, and (K 2), from 147th, E. to 153d, and from 154th, E. to 166th.
- EIF pl. (H 2) (College Pt.), now part of 14th av.
- Elgin (N 9), from Maetrich av., N. E. to Merrick rd.
- Elida pl. (K 3) (Whitestone), now part of 148th.
- Elinor (E 6), from Harriett av., N. E. to Fifth av.
- Elilot av. (D 7), from Metropolitan av., N. E. to Queens bld.
- Elizabeth (L 14) (R'way Beach), from Barbadoes dr. E. to Beach 68th.
- Elizabeth (P 10) (Rosedale), now Weller la.
- Elizabeth pl. (L 14) (Rockaway Beach), fr. Beach 63d, E. to Beach 60th.
- Elk ct. (O 13) (Far R'way), from Beach 20th, N. W. to Beach 22d.
- Elkhorn (J 10), from Fairfield, S. to Jamaica Bay.
- Elkmont av. (P 5), from Commonwealth bld., S. of Underhill av., N. E. to Little Neck rd.
- Ella (G 7), fr. Myrtle av., N. to Central av.
- Ellis pl. (N 10), from N. Y. bld., W. of Farmers bld., N. E. to Farmers bld.
- Ellisburg av. (M 7) (Jamaica), from Jam. av., N. W. to Hillside av.
- Elm (B 3) (L. I. C.), from Boulevard, S. E. to 2d av.
- Elm (L 6), now part of 175th.
- Elm (L 9), now part of Inwood.
- Elm av. (K 4) (Flushing), from Burling av., N. E. to 156th.
- Elmer (M 7) (Hollis), from Liberty av., N. to Westwood.
- Elmhurst av. (F 5) (Elmhurst), from Broadway N. E. to Roosevelt av.
- Elmira (M 7), from Dun-kirk, N. E. to Liberty av.
- Elmwood (G 8) (Woodhaven), now part of 86th av.
- Elphinstone av. (K 6), now part of 71st av.
- Eloy av. (O 13) (Far R'way), from Frisbie, N. E. to City line.
- Elsie pl. (5), fr. Packard, E. to Calvary Cemetery.
- Elsmere (O 13) (Far Rockaway), now Regina bld.
- Elsmere pl. (O 13) (Far R'way), now Regina av.
- Elvira av. (O 14) (Far R'way), from City line, S. W. to Beach 9th.
- Elwyn pl. (M 9), from New York av., E. to Smith.
- Ely av. (B 5) (L. I. C.), from Jackson av., N. & N. E. to Newtown av.
- Elyria (K 2) (Whitestone), now part of 9th av.
- Emerald (G 9), from Sutter av., S. to Dumont av., and from Wortman av., S. to Jamaica Bay.
- Emerson (H 8) (Woodhaven), now part of 85th av.
- Emily (G 7), from Woodhaven av., E. to Baldwin.
- Emily av. (K 9), now part of 133d av.
- Emily ter. (C 3) (L. I. C.), from Astoria pl., N. E. to Potter av.
- Emma (D 7), from Flushing av., S. E. to Metropolitan av.
- Emmerson (N 10), now Balsam av.
- Empire av. (O 13) (Far R'way), from City line, S. W. to Cornaga av.
- Emporia pl. (J 2) (Whitestone), now Point Crescent.
- Emu pl. (M 7) (Jamaica), from Burtis, N. W. to Jamaica av.
- Emsworth (L 9), from Yukon av., N. W. to Frenchtown.
- Enfield pl. (N 4), r. Garland, S. of Oakland Lake, S. to 56th av.
- Engine (F 3) (North Beach), from Ditmars av., E. to Flushing bay.
- Englewood (K 7) (Jamaica), from Van Wyck av., E. to Netcong av.
- English (A 4) (L. I. C.), from Bulkhead line, S. E. to Vernon av.
- Eno pl. (N 13) (Far Rockaway), from Norton dr., to Westbourne av.
- Enon pl. (N 9) from Von Logan av., N. to Hunton av.
- Enright rd. (N 13) (Far R'way), fr. Gipson, W. to Dickens.
- Ensley (M 13) (Rockaway Beach), from Conch dr., S. E. to Conch dr.
- Epsilon pl. (M 8), fr. Anna pl., N. to Myrtle av.
- Epsom Course (N 6) (Hollis), fr. Grand Central Parkway, S. and E. and N. to Grand Central Parkway.
- Eriesson (G 4), fr. Banks av., N. W. to Sigel av.
- Escalente (H 9), fr. Peconic av., N. E. to Rockaway bld.
- Espen (N 9) (Jamaica), from Leslie, N. W. to Oakfield.
- Esser (D 6), from Rust, E. to Maspeth av.
- Essex pl. (K 7) (Jamaica), from Jamaica av., N. W. to Cato.
- Ethan av. (Q 4), fr. Castlewood, between Dewitt and Langston avs., N. E. to Grand Central pkwy.
- Etna (G 5) (Newtown), fr. Gfrryav., N. W. to Parcell.
- Euclid (H 6), fr. Queens bld., N. E. to 120th.
- Eurola av. (H 9), now part of 96th.
- Eureka pl. (H 2) (College Point), now Lax pl.
- Eastis pl. (L 9), from Eldridge E. to Freeville.
- Eva (D 6), from Hemlock pl. N. to Flushing av.
- Evans pl. (L 8), fr. Liberty av., N. E. to Medford.
- Eveleth (N 9) (Jamaica), from Merrick rd., N. E. to Caxton av.
- Evelin (D 7), from Fresh Pond rd., E. to Mount Olivet av.
- Everdell av. (O 13) (Far Rockaway), from Beach 20th, E. to Greenport rd.
- Evergreen (L 8) (Jamaica), from South, N. W. to Corry.
- Everitt pl. (N 8), fr. Westchester av., S. E. to Farmers av.
- Everton (F 6), fr. Woodhaven av., S. E. to Orville.
- Ewbank (L 4), now part of Oak av.
- Excelsior (M 10), fr. Cross-over rd., S. of Deeson, N. E. to N. Y. bld.
- Exeter (G 6), fr. Thornton, S. E. to Continental av.
- Exeter (J 5) (Flushing), now part of 59th av.
- Exter (L 4) (Flushing), from Linn, N. to Beechhurst av.
- Ezra (K 7) (Jamaica), fr. Archer, N. to Jamaica av.
- Ezra pl. (K 7) (Jamaica), from Maywood, N. to Rocton.
- Faber ter. (N 13) (Far R'way), from Granada pl., N. W. and N. E. to Mott Basin.
- Fair pl. (L 8), fr. Belleville, E. to Spangler.
- Fairbanks av. (F 5), from Woodside av., E. to Baxter av.
- Fairbury av. (P 6), from Winchester bld., S. of Edmore av., N. E. to 24th.
- Fairchild av. (L 5), from Wheaton la., S. of Effington av., E. to Utopia parkway.
- Fairfax av. (P 4), fr. Marathon av., S. of Overbrook dr., N. E. to Annandale la.
- Fairfield av. (G 10), from Boro. line, E. and S. E. to 128th.
- Fairmont (F 8), fr. Alden av., S. E. to Ozone ter.
- Fairport (K 2) (Whitestone), now part of 10th av.
- Fairview av. (D 7), from Stanhope, S. E. to Forest av.
- Falcon av. (N 14) (Far R'way), from Bay 59th, S. W. to Norton dr.
- Fanning (G 5) (Newtown), from Sothern av., E. to Marlowe av.
- Fanwood (N 9) (Jamaica), from Solover, N. W. to Oakfield.
- Fargo (N 10), from Comfort av., W. of Drummond, S. to 117th av.
- Farmers bld. (M 7) (Hollis), from Jamaica av. at Colton av., S. E. and S. and S. W. to 163d av.
- Farmingdale av. (M 4) (Bayside), now part of 204th.
- Farmington (J 10), from Flynn, S. to Jamaica Bay.
- Farnham (M 7) (Hollis), from Liberty av., N. to Westwood.
- Far Rockaway bld. (K 14) (Rockaway Beach), fr. Beach Channel dr., E. and N. E. to City line.
- Farragut (N 13) (Far Rockaway), now Gipson.
- Farrington (H 3) (Flushing), from 150th, at 20th av., S. E. to Northern bld.
- Fauce (M 9), from Freeport N. W. to VanAllen.
- Fawcett (K 2) (Whitestone), now part of 15th av.
- Felicity (G 2) (College Pt.), now part of 115th.
- Felten (M 9), now part of Latham la., and part of 161st.
- Felton pl. (N 8) (Jamaica), from Zuider av., N. W. to Oakfield.
- Fenhurst pl. (H 8) (Richmond Hill), now part of 93d av.
- Fennard (K 14) (R'way Beach), from Beach 82d to Beach 80th.
- Fennimore av. (P 4), from 60th av., at 251st, N. E. and E. to City line.
- Ferguson (G 4) (Corona), from Sackett, N. E. to Flushing river.
- Fern av. (M 8) (Jamaica), from Westchester av., N. W. to Hartford av.
- Ferneliffe (J 5) (Flushing), now part of 60th av.
- Ferndale (K 8), fr. Remington, N. E. to Sutphin rd.
- Fernside pl. (N 14) (Far R'way), from Sea Girt av., N. E. to Edgemere av.
- Fernwood rd. (L 2) (Whitestone), from 162d, S. of 13th av., N. E. to 166th.
- Ferrara av. (N 6) (Hollis), from Rosedale bld., N. E. and N. to Grand Central Parkway.
- Ferriss (G 8) (Woodhaven), now part of 85th rd.
- Ferriss pl. (H 8) (Woodhaven), now part of 85th rd.
- Ferry (G 9) (Woodhaven), now 86th.
- Fettle pl. (M 10) (Idlewild), now part of 145th rd.
- Fidde (G 5), from Callo-way, N. E. to Waldron.
- Field (L 10), now part of 147th.
- Field pl. (G 5) (Newtown), from Martense, N. W. to Gfrry av.
- Fife (H 6), from Queens bld., N. E. to 120th.
- Fifteenth av. (D 4) (L. I. C.), from Jamaica av., N. E. to Astoria av., and (D 3) (L. I. C.), from Wolcott av., N. E. to Bulkhead line.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- Fifteenth av. (G 2)** (College Pt.), from Flushing Bay, E. to 150th, and (K 2), from Cross Isl. Blvd., E. to Willets Pt. Blvd., and (M 2), from Willets Pt. Blvd., N. E. to 215th pl.
- Fifteenth dr. (K 2)**, from 147th, S. of 15th rd., E. and N. E. to Cross Isl. Blvd., and from Locke av., E. to Utopia pkwy.
- Fifteenth rd. (K 2)**, from 147th, at 15th av., E. to 150th, and from 200th, E. to 204th.
- Fifth (A 5)** (L. I. C.), from Front, E. to East.
- Fifth (D 5)** (Woodside), from Queens Blvd., N. to Patter-on av.
- Fifth (I 9)**, from Lakeview av., N. E. to New York av.
- Fifth (L 10)**, now part of 149th av.
- Fifth (N 10)**, now part of 149th rd.
- Fifth (N 10)** (Springfield), now part of Drummond.
- Fifth av. (C 4)** (L. I. C.), from Jamaica av., N. E. to Astoria av.
- Fifth av. (H 2)** (College Point), from College pl., S. of Powells Cove Blvd., E. to Powells Cove Blvd., and (J 2) (Whitestone), from 144th, E. to Powells Cove Blvd.
- Fiftieth (G 4)**, from Polk av., N. to Astoria av.
- Fiftieth av. (L 5)**, from Utopia parkway, at Underhill av., N. E. to Bell av., and from 215th, E. to 216th, and from 217th, N. E. to Springfield Blvd.
- Fifty-first (G 7)**, fr. Queens Blvd., N. to Flushing Bay.
- Fifty-first av. (N 4)**, from Bell av., S. of Rocky Hill rd., N. E. to Springfield Blvd., and (O 4), fr. Redfield, N. E. to 244th.
- Fifty-second (G 4)**, from Jackson av., N. to Astoria av.
- Fifty-second av. (O 4)**, fr. Redfield, N. of Sanborn av., N. E. to 244th.
- Fifty-third (G 4)**, fr. Jackson av., N. to Flushing Bay.
- Fifty-third av. (L 5)**, from Utopia parkway, S. of Peck av., N. E. to Bell av., and from 217th, N. E. to Springfield Blvd.
- Fifty-fourth (G 4)**, from Jackson av., N. to Flushing Bay.
- Fifty-fourth av. (N 4)**, fr. 217th, S. of 53d av., N. E. to Springfield Blvd.
- Fifty-fifth (G 4)**, fr. Jackson av., N. to Flushing Bay.
- Fifty-sixth av. (J 5)**, from 142d, S. of Peck av., S. E. to 150th, and from 161st E. and N. E. to Easthampton rd.
- Fifty-sixth dr. (J 5)**, from Jagger av., S. E. to 140th.
- Fifty-sixth rd. (J 5)**, from Lawrence, S. of Peck av., S. E. to 150th.
- Fifty-seventh av. (J 5)**, from Wateredge av., S. of Hammell av., E. to 136th.
- Fifty-seventh rd. (J 5)**, from Wateredge av., S. of 57th av., E. to North Hempstead Turnpike.
- Fifty-eighth av. (J 5)**, fr. Rodman, S. of 57th rd., E. and S. E. to 155th, and from Fresh Meadow rd., E. to 174th, and from Utopia parkway, N. E. to Springfield Blvd., and from Arundel pl., N. E. to Easthampton rd.
- Fifty-eighth rd. (J 5)**, fr. Wateredge av., S. of 57th rd., E. and S. E. to 155th.
- Fifty-ninth av. (J 5)**, from Rodman, S. of 5th rd., E. and S. E. and E. to 164th at St. Mary's Cemetery, and from 166th, E. to 170th, and from Fresh Meadow rd., S. I. to Utopia parkway; and (N 5), from 220th, N. E. to Springfield Blvd., and from 230th N. E. to Easthampton rd., and (P 4), from Annandale la., E. to 262d.
- Fillmore av. (D 4)** (Woodside), from Broadway, E. to 45th.
- Finlay (N 10)**, from S. Conduit av., W. of Eberly, S. to Commercial av.
- Finn (L 9)**, from Kemnetz av., N. to Yukon av.
- First (D 5)** (Woodside), from Queens Blvd., N. to 21st av.
- First (M 10)**, now part of 145th av. and part of 149th av.
- First (N 10)** (Springfield), now Harding.
- First av. (C 4)** (L. I. C.), from Jamaica av., N. E. to Grand av.
- First av. (J 2)** (Whitestone), from Parsons Blvd., at Powells Cove Blvd., N. E. to 150th.
- First pl. (N 3)** (Bayside), from Bayside Blvd., E. to Bay.
- Firth av. (E 6)**, fr. Grand, S. E. to Metropolitan.
- Firwood pl. (M 7)**, from Fonda, S. E. to Hilburn.
- Fisher av. (L 9)**, from Yardley, N. E. to Altmar.
- Fisk (E 6)** (Maspeth), from Grand, N. to Fillmore.
- Fitch av. (E 5)**, fr. Queens Blvd., E. to Kingsland av.
- Fitting (C 5)** (L. I. C.), from Nott av., N. to Jackson av.
- Flanders pl. (M 2)**, now part of 18th av.
- Fleet (G 6)**, fr. Woodhaven av., S. E. and E. to Continental av.
- Flemming pl. (F 6)**, from Florence av., N. E. to Woodhaven av.
- Fletcher av. (H 2)** (College Pt.), now part of 13th av.
- Flint (J 9)**, from Peconic av., N. E. to Rockaway Blvd.
- Flora (E 6)**, from Harriest av., N. E. to Firth av.
- Florence av. (F 6)**, from Elliot av., S. E. to Jupiter av.
- Florence av. (P 10)** (Rosedale), now that part of 240th, S. of 147th av.
- Florian av. (K 7)**, now that part of 84th av. between 137th and Parsons av.
- Florida-way (L 9)**, now part of 133d av.
- Flossie (H 7)**, from Union Turnpike, N. to Metropolitan av.
- Floyd (K 2)** (Bayside), now part of Shore Acres Blvd.
- Flushing (A 5)** (L. I. C.), from Bulkhead line, E. to Vernon av.
- Flushing av. (C 7)**, cont'd from Boro. line, N. E. to Grand.
- Flynn av. (G 10)**, from Boro. line, S. E. to 128th.
- Foam pl. (O 13)** (Far Rockaway), from Dinsmore pl., N. W. to Far Rockaway Blvd.
- Folsom av. (E 7)** (Glendale), from Luther pl., N. W. to Otto.
- Fonda (M 7)**, from Dunkirk, N. E. to Liberty av.
- Foot (G 4)**, from Sigel av., N. to Ditmars.
- Foothill ter. (M 7)** (Jamaica), from Kent rd., N. E. to Rosedale Blvd.
- Forbell av. (G 10)**, from Vandalia av., S. to Jamaica Bay.
- Forbes (K 5)**, now part of 15th.
- Ford (F 7)** (Glendale), fr. Myrtle av., N. W. & N. to Graeme.
- Forest av. (D 8)**, from Walter, N. W. to Metropolitan av.
- Forest av. (J 5)** (Flushing), now part of Franconia av.
- Forest Parkway (G 8)** (Woodhaven), fr. Park Lane, E. of 80th, S. to Jamaica av.
- Fork (H 3)** (College Pt.), now part of 132d.
- Forley (F 5)** (Elmhurst), from Roosevelt av., S. E. to Kingsland av.
- Forman (M 5)**, fr. Wilkesbarre, N. W. to Ulster av.
- Forsyth (J 2)** (Whitestone), now part of 5th av.
- Fortieth (G 5)**, from Lake, N. W. to Flushing Bay.
- Fortieth av. (H 4)**, from Wateredge av., S. of 37th av., N. E. to 154th and (M 3) fr. Bell Blvd., E. to 221st and (N 4) fr. 224th, N. E. to Easthampton rd. and fr. 230th, N. E. to McKnight dr. and (O 3) fr. Douglaston Blvd. E. and N. E. to 240th and fr. 247th N. E. to Morgan.
- Fortieth rd. (H 4)**, from Wateredge av., S. of 40th av., N. E. to Main.
- Forty-first (G 5)**, fr. Lake, N. W. to Flushing Bay.
- Forty-first av. (H 4)**, from Delong, N. E. to 156th, and from 168th, S. of Station rd., N. E. to Auburndale la. and (N 4) from 214 E. to 224th and (O 4) from 224th, E. to Douglaston Blvd. and from 247th, E. to Boro line.
- Forty-first dr. (O 3)**, from Old House Landing rd., N. E. to Boro line.
- Forty-first rd. (J 4)**, from Lawrence, S. of 41st av., N. E. to Jagger and (O 3) from Old House Landing rd., N. E. to Westmoreland.
- Forty-second (G 5)**, from Lake, N. W. to Flushing Bay.
- Forty-second av. (L 4)**, fr. Auburndale la., S. of Station rd., N. E. to Cross Isl. Blvd. and (M 4) from Cross Isl. Blvd., E. to 43rd av. and (O 3) from Douglaston Blvd., E. to 243rd and fr. Old House Landing rd., E. to Westmoreland.
- Forty-second rd. (L 4)**, fr. 196th, S. of 42d av., N. E. to Cross Isl. Blvd.
- Forty-third (F 5)**, from Lake, N. W. to Ditmars av.
- Forty-third av. (K 4)**, fr. 156th, S. of Sanford av., E. to Northern Blvd. and (M 4) from Cross Isl. Blvd., E. to Easthampton rd. and (O 4) from 230th E. to Boro line.
- Forty-fourth (G 4)**, from Sackett, N. to Astoria av.
- Forty-fourth av. (M 4)**, fr. 196th, S. of Northern Blvd., N. E. to Northern Blvd. and (O 4) fr. Douglaston Blvd., E. to Cary pl. and from Old House Landing rd., E. to Westmoreland.
- Forty-fifth (G 5)**, fr. Sackett, N. to Astoria av.
- Forty-fifth av. (K 4)**, from 156th, S. of 43d av., E. and N. E. to Northern Blvd.
- Forty-fifth dr. (M 4)**, from Rosedale Blvd., S. of 45th rd., N. E. to 215th.
- Forty-fifth rd. (M 4)**, from 196th, S. of 45th av., N. E. to 215th, and from 220th pl., E. to Northern parkway.
- Forty-sixth (G 5)**, fr. Sackett, N. to Astoria av.
- Forty-sixth av. (K 4)**, from Parsons Blvd., E. and N. E. to Northern Blvd.
- Forty-sixth rd. (M 4)**, from 198th, S. of 46th av., N. E. to 215th.
- Forty-seventh (G 4)**, from Hayes av., N. to Astoria av.
- Forty-seventh av. (M 4)**, from Rosedale Blvd., at Rocky Hill rd., N. E. to Springfield Blvd.
- Forty-seventh rd. (M 4)**, from Rocky Hill rd., at 203d, N. E. to 206th.
- Forty-eighth (G 4)**, from Polk av., N. to Astoria av.
- Forty-eighth av. (L 5)**, fr. Utopia parkway, opp. Gladwin av., N. E. to Rocky Hill rd.
- Forty-ninth (G 4)**, from Polk av., N. to Astoria av.
- Forty-ninth av. (N 4)**, from 213th, S. of Rocky Hill rd., N. E. to Bell Blvd. and from 215th, E. to 216th, and from 217th, N. E. to Springfield Blvd.
- Fosdick av. (E 7)** (Glendale), fr. Indiana pl., N. W. to L. I. R. A.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- Foster av. (C 5) (L. I. C.), from Skillman av., E. to Greenpoint av.
- Foster pl. (N 10) (Springfield), now Ellis pl.
- Fosters Meadow rd. (O 10) now part of Brookville blvd.
- Fourteenth (A 4) (L. I. C.), from Bulkhead line, S. E. to Ely av.
- Fourteenth (E 5) (Woodside), from Broadway, N. to 12th.
- Fourteenth av. (D 4) (L. I. C.), from Jamaica av., N. E. to Astoria av.
- Fourteenth av. (G 2) (College Pt.), from Flushing Bay, E. to 162d, and (M 2) from Bell blvd., E. to 216th.
- Fourteenth rd. (G 2) (College Pt.), from Powells Cove blvd., S. of 14th av., E. to 123d, and from 132d, E. to 138d pl., and (K 2), from 14th av., S. E. and N. E. to 152d, and from 164th, E. to Utopia parkway.
- Fourth (A 5) (L. I. C.), from Front, E. to Canal.
- Fourth (D 5) (Woodside), from Queens blvd., N. to Patterson av.
- Fourth (L 9), from Lakeview av., N. E. to New York av.
- Fourth (M 10), now part of 148th av.
- Fourth (N 10), now part of 149th av.
- Fourth (N 10) (Springfield), now Eberly.
- Fourth av. (C 4) (L. I. C.), from Jamaica av., N. E. to Astoria av., and (D 5) (L. I. C.), from Ditmars av., N. E. to Winthrop av.
- Fourth av. (H 2) (College Pt.), from 125th, S. of 3d av., E. to Powells Cove blvd., and (J 2) (Whitestone), from Powells Cove blvd., E. to 144th, and from 145th pl. E. to 149th, and from 150th, E. to Powells Cove blvd.
- Fowler (H 4) (Flushing), from Wateredge av., N. E. to Lawrence.
- Fox (B 5) (L. I. C.), from Review av., N. E. to Borden av.
- Foxall (D 7), from Onderdonk av., N. E. to Fresh Pond rd.
- Frame pl. (J 4) (Flushing) from 41st av., S. to Maple av.
- Frances (G 7), from Myrtle av., N. to Central av.
- Franconia av. (J 4) (Flushing), from Byrd, N. E. to Murray.
- Franklin (B 3) (L. I. C.), from Bulkhead line, E. to Van Alst av.
- Franklin av. (J 4) (Flushing), from Saul, N. E. to Parsons blvd.
- Frankton (P 10) (Rose-dale), from City line, S. W. to 147th av.
- Frederick (C 7), from Gilbert, N. E. to Creek.
- Frederick rd. (J 5) (Flushing), now part of Peck av.
- Freeborn (N 10), from 147th av., E. of Farmers blvd., S. E. to Springfield blvd.
- Freedom av. (H 9) (Woodhaven), from Suwanee, av., N. W. to Liberty av., thence now 102d.
- Freehold (L 9), from Warburton av., N. W. to South.
- Freeport (M 9), from New York av., E. to 174th.
- Freeville (L 9), from Rockaway blvd., N. W. to Tuckahoe av.
- Freman av. (B 4) (L. I. C.), from Bulkhead line, S. E. to Jackson av.
- Fremont (E 8), from Central av., N. to Cornelia.
- French (G 4), from 51st, to Lent.
- Frenchtown (L 8), from Warburton av., N. W. to Tuckahoe av.
- Fresh Meadow rd. (L 4) from Auburndale la, E. to Utopia parkway.
- Fresh Pond rd. (D 6) (Mas-peth), fr. Flushing av., S. and S. E. to Borough line.
- Frigate (F 3) (N'th Beach), from Ditmars av., E. to Flushing bay.
- Frisbie (O 13) (Far R'way), from City line, S. to Redfern av.
- Frisco av. (O 14) (Far Rockaway), fr. City line, S. W. to New Haven av.
- Front (A 5) (L. I. C.), fr. Newtown creek, N. E. to 5th.
- Frontenac (M 13) (R'way Beach), from Conch dr., S. E. to Conch dr.
- Frost av. (K 9), fr. R'way blvd., N. W. to Liberty av., thence now part of 131st.
- Fuller pl. (H 4) (Flushing), from 41st av., S. to Maple av.
- Fullerton (P 4), fr. Rushford, bet. Chancellor and Redfield, S. E. and S. W. to Winchester blvd.
- Fulton (D 6), from Maurice av., E. to Connecting Railroad.
- Fulton (F 7) (Woodhaven), now part of 90th, 91st and 92d avs.
- Fulton av. (B 3) (L. I. C.), from Bulkhead line, E. to Main.
- Fulton pl. (J 8) (Richmond Hill), now part of 91st av.
- Funston (E 7), fr. Admiral, N. to Metropolitan av.
- Furman av. (D 7), from Flushing av., N. W. to Maspeth av.
- Galley (E 3), from Riker av., N. to Bowery bay.
- Galway (M 8), from Dunkirk, N. E. to Rye pl.
- Gambler (K 2) (Whitestone), now part of 11th av.
- Gamma (E 8) (Glendale), from Suburban, N. to Myrtle av.
- Gansevoort av. (N 14) (Far R'way), now Ocean Crest blvd.
- Gap pl. (M 7) (Jamaica), from Burtis, N. W. to Jamaica av.
- Garden (J 4) (Flushing), from Lincoln, N. to Washington.
- Garden (J 8) (Richmond Hill), now part of 94th av.
- Gardner (M 2), from Little Bay av., E. of 209th, S. and S. E. to Hollis ct. blvd.
- Garfield (D 5) (Winfield), from Laurel Hill blvd., E. to Railroad av.
- Garfield av. (M 10), now Boynton.
- Garibaldi av. (M 9), from Dawson, N. E. to Merrick rd.
- Garland (N 4), from Cloverdale blvd., S. of Oakland Lake, W. and S. to 56th av.
- Garonne (J 9), from Peconic av., N. E. to Rockaway blvd.
- Garrett (N 9), from Farmers av., E. to Maetrich av.
- Garrick (H 7), fr. Queens blvd., N. E. to 120th.
- Garrison av. (C 7), from Flushing av., N. W. to Maspeth av.
- Garrison rd. (L 6), now that part of 82d av. between Goethals av. and Utopia parkway.
- Gaston av. (L 8), fr. Belleville av., N. E. to Merrick rd.
- Gates av. (D 8), continued from Boro. line, N. E. and E. to Traffic.
- Gatling (M 13) (Rockaway Beach), from Conch dr., S. E. to Conch dr.
- Gay (F 5) (Newtown), from Gfrry av., N. W. to South Railroad av.
- Gaylord av. (K 7), now that part of 84th rd. between Queens blvd. and Parsons av.
- Gaylord rd. (P 14) (Far R'way) from Reads la., N. E. to Annapolis av.
- Gellert av. (K 3) (Whitestone), now 19th av.
- Gemp pl. (K 14) (Rockaway Beach), from Beach 87th, E. to Beach 86th.
- Genesee (G 9) (Woodhaven), from Sutter av., S. to Jamaica bay.
- Geneva (M 9), from Freeport, N. W. to Van Allen.
- Genoa pl. (J 2) (Whitestone), now part of 141st.
- George (D 8), fr. Wyckoff av., N. E. to Myrtle av.
- Georgia-way (L 9), now part of 186th av.
- Geranium av. (J 4) (Flushing), from Colden, N. E. to Kissena blvd.
- Gerard pl. (G 6), from Occident, S. E. to Yellowstone av.
- Gertrude (G 7), from Myrtle av., N. to Central av.
- Gettysburg (P 5), fr. Union Turnpike, at Old Creedmoor Rifle Range, S. & S. E. to Jamaica av.
- Gfrry av. (F 5) (Newtown) fr. Pike, E. to Marlowe av.
- Ghertler (L 6), now part of 170th.
- Gibbon (L 5) (Bayside), fr. Peck av., bet. Cemetery la. and Utopia parkway, S. to 61st.
- Gilbert (B 5) (L. I. C.), from Review av., N. E. to Borden av.
- Gilbert (C 7), from Metropolitan av., N. W. to Maspeth av.
- Gillmore (G 4), from Banks av., N. W. to Sigel av.
- Gilman av. (K 7), from Parsons av., N. of Hill-side av., N. E. to Dainy rd.
- Gilroy av. (H 5), fr. Hewitt av., N. W. to Flushing bay.
- Ginger (M 7) (Jamaica), from Riceville, N. W. and N. to Burtis.
- Gipson (N 13) (Far Rockaway), from Far Rockaway blvd., N. to Mott Basin.
- Girard av. (N 10), from N. Y. blvd., N. of 147th av., E. to Berkeley.
- Gladstone av. (N 10), from S. Conduit av. at 205th, S. E. to Edgewood.
- Gladwin av. (L 5), fr. Cemetery la., S. of Eftington av., S. E. and E. to Utopia parkway.
- Gladys (E 6), from Harriett av., N. E. to Firih av.
- Glandorf (J 2) (Whitestone), now part of 6th av.
- Glascio (M 7) (Hollis), fr. Liberty av., N. to Westwood.
- Glassboro (K 8), from Remington, N. E. to Sutphin rd.
- Gleane (F 5) (Elmhurst), from Baxter av., S. E. to Kingsland av.
- Gleason pl. (D 4) (L. I. C.), from Vandeventer av., N. E. to Wilson av.
- Glen (M 14) (Rockaway Beach), from Beach 60th E. to Beach 57th.
- Glenburn (N 8) (Jamaica), from Leslie, N. W. to Oakfield.
- Glenham (M 8) (Jamaica), from Oakfield, N. W. to Tuckahoe av.
- Glenmere blvd. (M 10), now part of Excelsior.
- Glenmore av. (G 9) (Woodhaven), from Boro. line, E. to Bayside Cemetery.
- Glenwood (O 3) (Little Neck), from Peru dr., N. of Duer, S. E. to City line, and from Jackson av., at City line, S. E. to Concord av.
- Glenwood av. (N 10) (Sp'g-field), now part of 152d rd.
- Globe av. (L 8) (Jamaica), from Larby pl., N. W. to South.
- Glouster (G 2) (College Pt.), now part of 116th.
- Goethals av. (K 7), from Grand Central parkway at 141st, N. E. and S. to Grand Central parkway at 170th.
- Golden (N 11) (Springfield), now part of 154th dr.
- Goldfield (L 10), fr. 150th, S. of S. Conduit av., S. E. and S. W. to 152d av.
- Goldington (G 6) from Woodhaven av., S. E. to Orville.
- Goldsmith (F 5), fr. Grand, N. to Maurice av.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- Golf rd. (P 4), from Little Neck rd., N. of Langston av., N.E. to Langston av.
- Gomer av. (G 2) (College Pt.), from Bulkhead line, E. and N. E. to Canfield av. (Whitestone).
- Goodrich (C 3) (L. I. C.), from Astoria av., N. E. to Winthrop av.
- Goodwin pl. (H 7), from Queens Blvd., N. E. to 120th.
- Gordon av. (M 8) (Jamaica), from Tuckahoe av., N. W. to Liberty av.
- Gorsline pl. (E 5), from Grand, N. to Queens Blvd.
- Goshen (L 9), from R'way Blvd., N. W. to Tuckahoe av.
- Gosman av. (C 5) (L. I. C.), from Borden av., N. to Jackson av.
- Gotham rd. (K 9), from 128th, S. of Rockaway Blvd., E. to 130th.
- Gothic dr. (L 7), from Gilman av., E. of proposed park, N. and N. E. to Home Lawn av.
- Gould av. (C 5) (L. I. C.), from Greenpoint av., E. to Calvary Cemetery.
- Govan pl. (L 3) (Whitestone), fr. Utopia Parkway, E. to Barrington.
- Gover av. (G 2), now parts of 14th and 15th avs.
- Gown (H 6) from Queens Blvd., N. E. to 120th.
- Grace (K 6) (Jamaica), now part of 169th.
- Grace (C 4) (L. I. C.), from Jackson av., N. E. to Jamaica av.
- Grace (N 10), from S. Conduit av., W. of Finley, S. to Comfort av.
- Græme av. (F 7) (Glen-dale), from Proctor, E. to Baldwin.
- Graham av. (B 4) (L. I. C.), from Bulkhead line, S. E. to Jackson av.
- Granada pl. (N 13) (Far R'way), from Mott av., N. E. to Mott Basin.
- Grand (C 7), from Boro. line, cont'd, N. E. to Queens Blvd.
- Grand (L 6), now part of 170th.
- Grand av. (B 3) (L. I. C.), from Main, S. E. & E. to Flushing Bay.
- Grand av. (L 7), now part of 168th.
- Grand Central parkway (J 7), from Queens Blvd. at 120th, N. E., E. and N. E. to City line.
- Grandview av. (D 7), from Flushing av., S. E. to Fresh Pond rd.
- Granger (G 5) (Corona Hgts.), from Martense av., S. E. to Rodman.
- Grannatt pl. (L 9), from Rockaway Blvd. at Baisley Blvd., S. E. to 133d av.
- Grape av. (K 4) (Flushing), from Burling av., N. E. to Kissena Blvd.
- Grapnel (F 3) (North Beach), from Ditmars av., E. to Flushing Bay.
- Grassmeyer ter. (N 13) (Far R'way), fr. Beach 25th, N. E. and N. to Mott av.
- Grau pl. (J 7), fr. Queens Blvd., N. E. to 120th.
- Grauer av. (K 7), now part of 85th dr.
- Graves pl. (F 8) (Woodhaven), now part of 85th dr.
- Gravett pl. (J 5), from Larch av., at Cedar Grove Cemetery, E. and S. to Melbourne av.
- Graylands av. (M 10), fr. S. Conduit av., E. of Rockaway Blvd., S. E. to Appleton.
- Grayson (N 8) (Sp'gfield), from 121st av., S. E. to Pineville la.
- Greelyville (L 2) (Bayside), now part of 205th.
- Green (M 10), now parts of Masterson av. and 157th.
- Greenbridge av. (M 10), from 150th av., E. of Cogswell, N. E. to Dun-can av.
- Greene av. (D 7), cont'd from Boro. line, N. E. to Forest av.
- Greenlawn av. (M 8), from Merrick rd., N. E. to Cax-ton av.
- Greenook (B 3) (L. I. C.), fr. Temple, N. W. to Main
- Greenpoint av. (B 6) (L. I. C.), from Boro. line continued, N. E. to Skillman av.
- Greenport rd. (O 14) (Far R'way), from Beach 19th, N. E. to Cornaga av.
- Greenville (J 3) (Whitestone), now part of 142d.
- Greenwood av. (J 10), fr. Peconic av., N. & N. W. to Liberty av., thence now 111th.
- Greenwood av. (N 9), from Farmers av., N. W. to Degen av.
- Gregory (O 4), fr. 62d av., E. of Hanford parkway, S. E. to Langford.
- Greifenberg (F 6), from Grand, S. E. to Metropolitan av.
- Grenfell (J 7) (Richmond Hill), from Union Turn-pike, S. to Leftt's av.
- Grennell (K 4) (Flushing), now part of 159th.
- Griffith av. (F 7) (Glen-dale), from Myrtle av., N. W. and N. to Metro-poli-tan av.
- Grimm av. (G 10), from Borough line, E. & S. E. to 128th.
- Grosvenor rd. (H 7) (Rich-mond Hill), from Park Lane South, S. of Metro-poli-tan av., S. E. to 116th.
- Groton (G 6), from Sel-fridge, S. E. to Roman av.
- Groat av. (D 5), from Greenpoint av., E. to Broadway.
- Grove (D 8), cont'd from Boro. line, N. E. and E. to Traffic.
- Grove (H 4) (Flushing), now 40th dr.
- Gulford (H 7), from Metro-poli-tan av., N. E. to Kessel.
- Guinsburg (K 8), fr. Rose-ville av., E. and N. to Liberty av.
- Guion av. (J 9), fr. R'way Blvd., N. W. to Liberty av., thence now 108th.
- Gulick (M 8), from New York av., N. E. to Van Allen.
- Gunther (G 5) (Corona), from Alburts av., N. E. to Flushing river.
- Gurley la. (P 4), fr. 25th, S. of 61st av., E. and S. E. to Ainsworth av.
- Guttenberg (L 8), from Warburton av., N. W. to Tuckahoe av.
- Gwydir (F 6), fr. Caldwell av., S. E. to Satterlee av.
- Hackensack (J 10), from Lambertson av., S. to Jamaica Bay.
- Hackett pl. (E 6), from Austin, N. E. to Queens Blvd.
- Hager (W 9), from 137th av., N. W. to Salem av.
- Hague pl. (L 9), fr. Bais-ley av., S. of Cranston, S. E. to 133d av.
- Haight (H 4), (Flushing), from 41st av., S. to Maple av.
- Haldiman (M 7) (Jamaica), from Riceville, N. W. to Jamaica av.
- Halifax (G 9) (Woodha-ven), now part of 81st av.
- Halle av. (C 6) (Laurel Hill), from Laurel Hill Blvd., E. to Willow av.
- Halleck av. (D 8), from Onderdonk av., N. E. to Shaler.
- Hallett (C 3) (L. I. C.), from Astoria av., N. E. to Winthrop av.
- Halsey (B 3) (L. I. C.), from Bulkhead line, N. to Bulkhead line.
- Hamburg (L 9), fr. R'way Blvd., N. W. to Tuckahoe av.
- Hamilton av. (A 5) (L. I. C.), from Vernon av., N. E. to Vernon av.
- Hamilton av. (J 9), from R'way Blvd., N. W. to Liberty av., thence now part of 115th.
- Hamilton pl. (D 6) (Mas-peth), fr. Whitlock av., N. W. to Jay av.
- Hamilton pl. (H 7) (Rich-mond Hill), now part of 115th.
- Hamilu la. (O 5), fr. 234th, N. of Underhill av., N. E. to 236th.
- Hannell av. (H 5) (Flush-ing), from Wateredge av., N. E. to Jagger av.
- Hannond (F 5) (New-town), from Gay, E. to Hanover av.
- Hampshire (L 2) (Bayside), now part of 206th.
- Hampton (F 5) (Elmhurst), from Baxter av., S. E. to Kingsland av.
- Hampton pl. (L 7), now Aspen pl.
- Hancock (A 5) (L. I. C.), from Vernon av., N. E. to Vernon av.
- Hancock (D 8), continued from Boro. line, N. E. to Myrtle av.
- Hancock (J 7), now that part of 87th av. between Kew Gardens rd. and Queens Blvd.
- Hancock pl. (D 5) (L. I. C.), from Queens Blvd., N. to Greenpoint av.
- Hand rd. (O 3), fr. 251st, E. of Jackson av., N. E. to Brownvale dr.
- Hanford parkway (O 4), from 46th av., nr. Jack-son av., S. E. to South-ern parkway.
- Hanford pl. (O 4), fr. Han-ford pkway, opp. York av., S. E. to 61st av.
- Haulon (O 7), from 100th av., S. E. to City line.
- Hannah (G 7), from Myr-tle av., N. to Central av.
- Hannibal (M 7), from De-pew, S. E. to Farmers av.
- Hanover av. (G 6) (New-town), fr. Queens Blvd., N. W. to South Railroad av.
- Harbor (F 4) (North Beach), from Dulon, E. to Flush-ing Bay.
- Hardenbrook av. (L 7) (Jamaica), from Jamaica av., N. W. to Hillside av.
- Harding (N 10), from S. Conduit av., E. of Farm-ers Blvd., S. to Commer-cial av.
- Hardwick (J 2) (White-stone), now part of 8th av.
- Hardy (P 4), from Kay, E. of Winchester Blvd., E. to Dell pl.
- Harlem pl. (L 3) (Flush-ing), now part of 30th av.
- Harman (D 7), cont'd from Boro. line, N. E. to Metro-poli-tan av.
- Harms (M 9), from 137th av., W. of N. Y. Blvd., N. W. to Baisley av.
- Harnay la. (N 4), fr. 215th, at 32d av., E. and S. to Northern parkway.
- Harnett av. (K 7), now part of 83d av.
- Harold av. (C 5) (L. I. C.), from Borden av., N. to Jackson av.
- Harper av. (H 4), from L. I. R. R. N. W. to Flushing river.
- Harriett av. (K 6), from Caldwell av., S. E. to Eliot.
- Harris av. (B 4) (L. I. C.), from Bulkhead line, S. E. to Crescent.
- Harrison av. (M 10), now part of 156th.
- Harsell (A 4) (L. I. C.), from Bulkhead line, S. E. to Vernon av.
- Hart (C 7), cont'd from Boro. line, N. E. to Wood-ward av.
- Hart (F 5) (Newtown), fr. South Railroad av., S. E. to Corona av.
- Hartford av. (L 7), from Merrick rd., N. E. to Cax-ton av.
- Hartland av. (N 5), from Kingsbury av., E. of Bell av., S. E. to Grand Central pkway.
- Harvard av. (M 7) (Jamaica), from Jamaica av., N. W. to Hillside av.
- Harvard Blvd. (N 9), now part of 143d av.
- Harvard rd. (O 3) (Little Neck), from Virginia rd., N. to Broadway.
- Harvest (H 6), fr. Queens 1 lvd., N. E. to 120th.
- Harway pl. (M 2) (Bayside), from Willets Pt. Blvd. at Bell Blvd., S. E. to 23d av.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- Hassock (O 13) (Far Rockaway), from Nameoke av., N. W. to City line.
- Hastings av. (O 10), from 211th, S. of Clifford av., S. E. to 216th.
- Haswell (G 6), fr. Woodhouse av., S. E. to Orville.
- Hatch av. (H 10), from Jamaica bay, N. to Sutter av.
- Hattou la. (O 5), from Springfield blvd., S. of Union Turnpike, E. to Grand Central pkwy.
- Havemeyer (G 5) (Corona), from Alburts av., N. E. to Flushing river.
- Haven rd. (O 10), from 219th, S. of Cascade av., S. E. to Brookville blvd.
- Haviland (H 2) (College Pt.), now part of 117th.
- Hawkins pl. (M 2) (Whitestone), from Little Bay av., S. E. to Willets pt. rd.
- Hawthorn (N 10) (Springfield), from Farmers av., S. E. to Springfield rd.
- Hawthorn av. (K 4) (Flushing), from Burling av., N. E. to 156th.
- Hawthorne (N 10) (Springfield), now part of Sheffield av.
- Hawthorne (J 5) (Flushing), now part of 61st av.
- Hawthorne (D 5), from Betts, E. to Drake.
- Hawtree av. (H 9), from Sutter av., S. to Vienna av., and from Dunham av., S. to Jamaica bay.
- Hawtree Creek rd. (J 10), from Peconic av., N. E. to Van Wyck av.
- Hayes av. (D 4) (Woodside), from Broadway, E. to Astoria av.
- Hayfield (M 13) (R'way Beach), from Conch dr., S. E. to Conch dr.
- Hayward (B 5) (L. I. C.), from Borden av., N. to Meadow.
- Hayward pl. (M 7) (Jamaica), from Palermo av., N. E. to Palo Alto av.
- Hazel (L 9), now part of 147th.
- Hazen (D 3) (L. I. C.), fr. Astoria av., N. E. to Bulkhead line.
- Head of the Meigh (J 7), formerly from Union Turnpike at 138th, N. E. and N. to Kissena rd.
- Healy av. (N 12) (Far Rockaway), from Ginson, S. W. to Waterloo rd.
- Hearn (L 8), from Sutphin rd., N. E. to Emsworth.
- Hebbard (D 6), from Creek E. to Rust.
- Hebbard av. (D 6), from Flushing av., E. to Fresh Pond rd.
- Hedges pl. (M 7) (Jamaica), from Jamaica av., N. W. to Canonbury rd.
- Hedwig (D 6), from Mt. Olivet av., N. to Flushing av.
- Hezeman av. (G 9) (Woodhaven), from Boro. line, E. and S. E. to 128th.
- Heiser (C 5) (L. I. C.), from Anable av., N. to Jackson av.
- Hela pl. (M 7) (Jamaica), from Burtis, N. W. to Jamaica av.
- Helen (E 7), from Edith pl., N. E. to Fifth av.
- Helen av. (K 9), now part of Sutter av.
- Hemlock pl. (D 6), from Collins av., E. to Mt. Olivet Cemetery.
- Hemstead av. (O 7), fr. L. I. R. R., S. E. to City line.
- Henderson (L 10), now part of 145th.
- Henderson (M 9), fr. Freeport, N. W. to Van Allen.
- Hendricks (F 6), from Juniper av., S. E. to Satterlee av.
- Henley rd. (L 7) (Jamaica), from Devonshire rd. at Kendrick rd., N. E. and E. to Holliswood av.
- Henning la. (P 5), from 79th av., W. of Winchester blvd., N. E. to Winchester blvd.
- Heurietta (G 7), from Central av., E. to Baldwin.
- Henry (B 4) (L. I. C.), fr. Ely av., S. E. to Hunter av.
- Henry (E 5) (Winfield), from Borough av., E. and S. E. to Queens blvd.
- Henry (H 4) (Flushing), from Sanford av., N. to Water.
- Henry (L 9) (Idlewild), fr. Van Wyck blvd., S. to Rockaway blvd.
- Henry (H 4) (Flushing), from 41st av., N. to Watered av.
- Herald av. (H 9) (Woodhaven), from Rockaway blvd., N. W. to Liberty av., thence now 107th.
- Herald av. (H 10) (Aquaduct), fr. Dunham av., N. to L. I. R. R.
- Herbert (D 6) (Maspeth), from Rust, E. to Clermont av.
- Herbert (L 6), now part of 167th.
- Herder av. (H 2) (College Pt.), now part of 15th av.
- Herkimer (M 8) (Jamaica), from Oakfield, N. W. to Tuckahoe av.
- Herrick av. (G 9), from Metropolitan av., N. E. to Dartmouth.
- Herriman av. (L 7) (Jamaica), from Jamaica av., N. W. to Hillside av.
- Hewitt av. (H 5), fr. 120th at Varick, N. E., W. and N. W. to Flushing bay.
- Hewlett av. (P 4), from Thornhill av., W. of City line, S. E. to 77th av.
- Heyson rd. (O 14) (Far R'way), from Beach 9th, W. and S. to Sea Girt av.
- Hawatha av. (N 7) (Hollis), fr. 98th, E. & N. E. to 198th.
- Hickory (H 8) (Richmond Hill), now part of 87th av.
- Hicks av. (D 5), from Tyler, N. to L. I. R. R.
- Hicks pl. (D 5), fr. Queens blvd., N. to Broadway.
- Hicksville rd. (O 14) (Far R'way), from Beach 9th, E. and N. E. to Beach 9th.
- Higbie av. (M 9), now part of 140th av. (L 10), now part of 147th av. (N 10), now Burgoyne av.
- Higgins (H 3) (College Point), from 25th rd. at 129th, S. E. to 32d av.
- High (D 6), from Rust, N. to Maspeth av.
- High (J 4) (Flushing), now Lynch pl.
- High (N 11) (Springfield), from Boulevard E.
- Highland av. (J 5) now part of 136th.
- Highland av. (L 7), now part of Gilman av.
- Highwood (M 3) (Bayside), now part of 213th.
- Hilbert av. (L 5), now part of Pidgeon Meadow rd.
- Hilburn (M 8) from Dunkirk, N. E. to Farmers av.
- Hill (C 5) (L. I. C.), from Gale, N. to Meadow.
- Hill (D 6) (Maspeth), from Rust, E. to Clermont av.
- Hillcrest av. (J 5), now part of 138th.
- Hillcrest av. (L 3) (Bayside), now part of 34th av.
- Hillcrest av. (L 7), now part of Gothic dr. and 73d av.
- Hillcrest rd. (L 7), now part of Goethals av. and 170th.
- Hilldale av. (L 7) (Jamaica), from Jamaica av., N. W. to Hillside av.
- Hilliker pl. (J 8), now part of 131st and 88th av.
- Hillmeyer (L 14) (R'way Beach), fr. Barbadoes dr., E. to Beach 64th.
- Hillmeyer pl. (L 14) (Rockaway Beach), fr. Beach 63d, E. to Beach 60th.
- Hillsboro (K 2) (Whitestone), now part of 14th av.
- Hillside av. (G 5) (Corona Hgts.), from Lewis av., S. E. to Rodman.
- Hillside av. (H 8) (Richmond Hill), from Myrtle av., N. E. to City line.
- Hillside av. (J 4) (Flushing), now Elder av.
- Hillside dr. (J 5) (Flushing), now part of Hammell av.
- Hillier pl. (E 5), from L. I. R. R., N. to Queens blvd.
- Hilton (E 5), from Nagy, E. to Laconson.
- Himrod (D 7) continued, from Boro. line, N. E. to Metropolitan av.
- Humana (F 7) (Glendale), from Cook, N. W. to Metropolitan av.
- Hinsdale av. (Q 6) (Floral Park), continued from N. of Whittier av.
- Hobart (D 4) (L. I. C.), fr. Vandewater av., N. E. to Rex pl.
- Hobart av. (N 10), from Fargo, N. of 147th av., E. to Berkeley.
- Hoboken (L 9), fr. Ulster av., N. W. to South.
- Hobson av. (C 6) (Laurel Hill), fr. Newtown Creek, N. E. to Borden av.
- Hoffman av. (O 10), now Preston la.
- Hoffman blvd. (B 5) (L. I. C.), now Queens blvd.
- Holland av. (H 4), from Roosevelt av., N. W. to Flushing bay.
- Holland av. (Q 6) (Floral Park), continued N. fr. City line.
- Hollins av. (P 5), fr. Winchester blvd., S. of Cullman av., N. E. to Grand Central pkwy.
- Hollis av. (M 7), from Farmers av., S. E. and E. to Springfield blvd.
- Hollis Court blvd. (L 4) from Rocky Hill rd., at 101st, S. E. & E. & S. W. & S. E. & S. to Jamaica av.
- Holliswood av. (L 5) (Bayside), from Utopia parkway, N. of Delmar av., S. E. to Jamaica av.
- Holly (J 5) (Flushing), fr. Peck av., N. E. to Jamaica av. (Flushing).
- Holly (L 9), now part of 118th.
- Holly av. (J 5) (Flushing), from Byrd, N. E. to Parsons blvd.
- Hollywood av. (K 4) (Flushing), from 149th, N. E. to 156th.
- Holmes (D 5) (Winfield), from Laurel Hill blvd., N. to Queens blvd.
- Houns av. (F 6), from Woo, N. E. to Justice.
- Home (F 4), from Roosevelt av., N. to Polk av.
- Home Lawn av. (L 7) (Jamaica), from southern end of Utopia parkway, S. W. to Hillside av.
- Home pl. (N 8), from Dunkirk, S. E. to Quencer.
- Homer Lee av. (M 7) (Jamaica), from Burtis, N. W. to Hillside av.
- Honeywell (C 5) (L. I. C.), from Hunters Pt. av., N. & N. W. to Jackson av.
- Hoogland (K 4) (Flushing), now part of 160th.
- Hook Creek blvd. (P 7) (Queens), from Hempstead av., S. to Cowan av.
- Hooker (E 7) (Glendale), from Myrtle av., N. W. to Otto.
- Hope av. (L 5), from 168th, S. of Peck av., E. to Utopia parkway.
- Hopewell av. (L 7) (Jamaica), from Jamaica av., N. W. to Hillside av.
- Hopkins av. (B 4) (L. I. C.), from Van Alst av., N. E. to Clark.
- Hopkinton av., now part of Manor av.
- Horatio (N 4), fr. Amador rd., bet. Northern parkway and Easthampton rd., S. to Hoxie.
- Horsman av. (G 10), from Boro. line, E. & S. E. to 128th.
- Horton (F 5) (Newtown), from Justice, E. to Marlowe av.
- Hosack (F 7) (Glendale), fr. Proctor, E. to Weiss av.
- Houstonville (J 10), from Peconic av., N. E. to Rockaway blvd.
- House Ldr. (O 3) (Douglaston), from L. I. R. R., N. W. to Little Neck Bay.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- Houston (K 6), now part of 165th.
- Howard (B 6) (L. I. C.), from Review av., N. E. to Bradley av.
- Howard (L 6), now part of 180th.
- Howe pl. (F 6), from Corinth av., N. E. to Calamus av.
- Howell av. (D 5) (Woodstone) fr. 5th, S. E. to 8th.
- Howland (C 3) (L. I. C.), from Hoyt av., N. E. to Winthrop av.
- Hoxie (N 4), from Cloverdale blvd., S. of Alpine, S. E., N. E. and E. to Birmingham rd.
- Hoyt av. (C 3) (L. I. C.), from Boulevard, S. E. to Astoria av.
- Hude (O 13) (Far R'way), from Brunswick av., S. E. to Far R'way blvd.
- Hudson (G 9) (Woodhaven), from Sutter av., S. to Jamaica Bay.
- Hudson (N 10) (Springfield), now part of 203d.
- Hughes (D 7) from Forest av., E. to Shaler.
- Hull av. (C 6), from Laurel Hill blvd., E. & N. E. to Schenk av.
- Hulst (C 5) (L. I. C.), from Greenpoint av., N. to Skillman av.
- Humboldt av. (K 8) (Jamaica), fr. Pinegrove, N. E. to Roseville av.
- Hume pl. (G 9) (Woodhaven), now part of 108th av.
- Humphreys (G 4), from Astoria, N. W. to Forty-third.
- Hungry Harbor rd. (P 10) (Rosedale) from Rosedale blvd., opp. 148th rd. E. to City line.
- Hunt (F 5) (Corona), fr. Van Dine, N. E. to Lououa av.
- Hunt pl. (G 5) (Corona), from Lououa av., N. E. to Alburtis av.
- Hunter av. (B 5) (L. I. C.), from Nott av., N. E. to Plaza.
- Hunter's Point av. (A 5) (L. I. C.), fr. Jackson av., E. & S. E. to Borden av.
- Huntington (G 9) (Woodhaven), now part of 103d av.
- Huntley (M 10), fr. Cross-over rd., S. of Excelsior, N. E. to Duncan av.
- Huntley dr. (L 6) (Jamaica), now part of 80th dr.
- Hunton av. (N 8), from Baisley av., N. E. to Merrick rd.
- Hurlbert av. (X 9), from Farmers av., N. W. to Degen av.
- Hurley la. (O 6), fr. Grand Central parkway, N. of 87th av., N. E. to Stronghurst av.
- Husson (M 7) (Jamaica), from Burtis, N. W. to Hillside av.
- Hutton av. (K 7) (Jamaica), now part of 85th av.
- Huxley (O 10) (Rosedale), from Brookville blvd. at Newhall av., S. E. to City line.
- Hyatt av. (E 6), fr. Borden av., N. to Woodside av.
- Ibis (H 6), from Queens blvd., N. E. to 120th.
- Ickelston rd. (P 14) (Far R'way), from Annapolis S. W. to Reads la.
- Idaho-way (L 10), now part of Baisley blvd.
- Idegon (A 5), from Bulkhead line, E. to West av.
- Illinois (J 10), from Peconic av., N. E. to Rockaway blvd.
- Illion (M 8), fr. Dunkirk, N. E. to Farmers av.
- Inlay rd. (N 13) (Far Rockaway), from Beach 25th, E. to Beach 25th, North.
- Ina court (N 4), from Enfield pl., N. of 56th av., E. to Cloverdale blvd.
- Independence pl. (J 2) (Whitestone), now part of 8th av.
- India (M 9), from Freeport, N. W. to Van Allen.
- Indian pl. (F 8), from Fossick av., N. E. to Ridgewood pl.
- Inglee (L 6) (Jamaica), now part of 109th.
- Ingold (H 2) (College Pt.), now part of 116th.
- Ingold pl. (H 3) (College Point), from Kinney av., N. to Inman av.
- Ingram (G 7), from Selfridge, S. E. to Puritan.
- Inkerman (K 4) (Flushing), now part of 161st.
- Inlet (F 4), from Curtis, E. to Ditmars av.
- Inman av. (H 2) (College Point), from Eldorado, E. to Rockville.
- Inman pl. (G 2) (College Point), from Tallman av., E. to Chelsea.
- Inwood (L 9), from 135th av., W. of 146th, N. to Rockaway blvd., and fr. Rockaway blvd., N. W. to Liberty av.
- Intervale (M 12) (R'way Beach), from Conch dr., S. E. to Amstel av.
- Iola rd. (N 13) (Far Rockaway), from Sunnyside, E. to Beach 24th.
- Iowa rd. (P 3), from Little Neck rd., E. of West End dr., N. E. to City line.
- Ireland Mill rd. (H 5), now part of Rodman.
- Ireland pl. (E 5), from L. I. R. R., N. to Queens blvd.
- Irene (E 7), from Juniper, N. E. to Fifth av.
- Irmo pl. (J 3) (Flushing), now part of 34th av.
- Ironton (J 2) (Whitestone), now 12th rd.
- Iroquois (G 9) (Woodhaven), from Sutter av., S. to Jamaica Bay.
- Irving (J 5) (Flushing), now part of 61st rd.
- Irry av. (D 5) (Winfield), from Tyler, N. to Queens blvd.
- Irry av. (D 8), cont'd from Boro. line, S. E. to Moffat.
- Iryona (L 8), from Lambertville av., N. W. to Cumberland.
- Irwinton (L 2) (Bayside), now part of 207th.
- Isabella (C 3) (L. I. C.), from Grand av., N. E. to Astoria av.
- Isabella (G 7), from Myrtle av., N. to Metropolitan av.
- Islington pl. (L 7) (Jamaica), from Warwick av., E. to Homer Lee av.
- Islip (M 9), from Nichols, N. W. to Baisley av.
- Ita pl. (H 2) (College Pt.), now part of 121st.
- Ithaca (F 5) (Elmhurst), from Baxter av., S. E. to Kingsland av.
- Ivanhoe av. (H 2) (College Pt.), from Schlesinger, E. to Greenville.
- Ives pl. (P 5), from Cullman av., bet. Maynard and Dell pl., S. to Hollins av.
- Ivorydale (J 2) (Whitestone), now part of 9th av.
- Ivy (F 5) (Newtown), from Justice, E. to Sothern av.
- Jackson (L 5), now part of 168th.
- Jackson av. (A 5) (L. I. C.), from Vernon av., near Borden av., N. E. and E. to Flushing river; that part E. of Flushing river being now Northern blvd.
- Jackson av. (N 9) (Springfield), now part of 143d rd.
- Jacksons Mill rd. (E 5), from Broadway, N. E. and E. to 40th.
- Jacobus pl. (E 5), fr. Calamus av., N. to Queens blvd.
- Jagger (J 4) (Flushing), from 41st av., S. E. to Peck av.
- Jamaica av. (B 3) (L. I. C.), from Blvd., S. E. to Patterson av.
- Jamaica av. (F 8) (Woodhaven), cont'd fr. Boro. line, E. and N. E. to City line.
- Jamaica av. (K 5) (Flushing), now Kissena blvd.
- Jamaica rd. (K 6), now part of Kissena rd. and Parsons av.
- James (D 6), from Rust, E. to Flushing av.
- James (H 4) (Flushing), from 41st av., N. to 37th av.
- James (P 10) (Rosedale), now part of 242d.
- Jamesburg (M 9), from Freeport, N. W. to Van Allen.
- Jameson (H 3) (College Pt.), now part of 119th.
- Janet pl. (H 4) (Flushing), from Wateredge av., S. to 40th av.
- Jansen av. (E 6), from Harriett av., N. E. to Corinth av.
- Jardine rd. (P 14) (Far R'way), from Reads la., N. E. to McNeil av.
- Jasmine av. (K 4) (Flushing), from Burling av., N. E. to 156th.
- Jasper (K 2) (Whitestone), now part of 13th av.
- Java (K 14) (Rockaway Beach), fr. Beach 85th, N. E. to Beach Channel dr.
- Javington (M 4) (Bayside), from Jackson av., N. W. to Little Bay av.
- Jay av. (C 6), from Willow av., N. E. to Mueller.
- Jefferson (H 4) (Flushing), now Avery.
- Jefferson av. (D 8), cont'd from Boro. line, N. E. to Myrtle av.
- Jeffrey av. (K 7) (Jamaica), now part of 143d.
- Jenkins (J 4) (Flushing), from Franklin av., S. E. to Elder av.
- Jennico (J 7) (Richmond Hill), from Austria, N. E. to Kew Gardens rd.
- Jennings (F 5) (Newtown), from Justice E. to Sothern av.
- Jerome av. (K 8), fr. Van Wyck blvd., S. of Chester av., N. E. to Liberty av., that part W. of Van Wyck blvd. being now part of 101st av.
- Jessie pl. (D 5) (L. I. C.), from Nott av., N. to Queens blvd.
- Jessup (J 5) (Flushing), now part of 62d av.
- Jevington (L 2), now part of 208th.
- Jewel (H 6), from Queens blvd., N. E. to 130th.
- Jewel av. (J 6), from 120th S. of 69th rd., N. E. and E. to 73d.
- Jewett (L 9), from Yaukon av., N. W. to Lambertville.
- Joe pl. (H 4) (Flushing), from 40th av. to 40th rd.
- Johanna (H 7), fr. Union T'npke, N. to Metropolitan av.
- John (D 7), fr. Bleecker, N. to Metropolitan av.
- John (H 4) (Flushing), fr. Water, E. to Railroad.
- John (O 11) (Rosedale), now part of 149th av.
- Johnson (E 6), fr. Grand, S. E. to Metropolitan av.
- Jonathan (J 2) (Whitestone), now part of 10th av.
- Jones av. (C 6) (Laurel Hill), from Laurel Hill blvd., E. to Clark av.
- Joost (F 6), from Van Horn, N. E. to Woodhaven av.
- Jordan (L 3), from 28th av., E. of Utopia parkway, S. E. to 35th av.
- Jordan (M 8), from Dunkirk, N. E. to Farmers av.
- Joslin (K 4) (Flushing), now part of 162d.
- Joy av. (C 6) (Laurel Hill), from Laurel Hill blvd., E. to Borden av.
- Judd (K 7) (Jamaica), fr. Jamaica av., N. to Willott av.
- Judge (F 5) (Elmhurst), from Baxter av., S. E. to Kingsland av.
- Judith (M 10), from 150th av., opp. 162d, N. E. to Farmers blvd.
- Judson (A 4) (L. I. C.), from Bulkhead line, S. E. to Vernon av.
- Julia (G 7), from Forest Park, N. to Copeland av.
- Junction av. (G 6), from Queens blvd., N. W. to Burnside av.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- Juniper av. (J 5) (Flushing), from Colden, N. E. to Kissena blvd.
- Juniper av. (E 6), from Grand, S. E. to Metropolitan.
- June (G 7), from Yellow-stone av., S. E. to Roman av.
- Jupiter av. (E 7), from Juniper av., N. E. and N. to Queens blvd.
- Justice (F 5) (Newtown), from Broadway, S. E. and E. to Junction av.
- Kalida pl. (G 2) (College Pt.), now 119th pl.
- Kalmia av. (K 4) (Flushing), from Colden, N. E. to Kissena blvd., and from Burling, N. E. and E. to 156th.
- Kaplan av. (K 7) (Jamaica), from Jamaica av., N. to Hillside av., thence now part of 144th.
- Karns pl. (M 7) (Jamaica), from Burtis, N. W. to Jamaica av.
- Katharine (E 7), from Juniper, N. E. to Firth av.
- Katie (G 7), from Woodhaven av., E. to Baldwin.
- Kay (P 4), from Winchester blvd., S. of Chancellor, S. E. to Cullman av.
- Kay pl. (P 5), from Fullerton, E. of Winchester blvd., E. to Cullman av.
- Kearney (G 4), from Astoria av., N. W. to Grand av.
- Keats pl. (K 4), now part of 163d.
- Keenan pl. (J 2) (Whitestone), now 143d pl.
- Keesville (N 7), fr. Murdock av., N. E. to Farmers av.
- Kelford (H 3) (College Pt.), now part of 120th.
- Kellogg av. (P 5), fr. Upland la., S. of Underhill av., E. to Winchester blvd.
- Kelvin (H 6), from Queens blvd., N. E. to 120th.
- Kendall (K 2) (Flushing), now part of 163d.
- Kendrick rd. (L 7), from Home Lawn av., S. of Croydon av., S. E. to Heuley rd.
- Kenilworth av. (O 8), fr. Rosedale blvd., N. E. to Murdock av.
- Kenilworth pl. (N 4), from Garland, near Oakland Lake, E. to Cloverdale blvd.
- Kenmore av. (N 10) (Springfield), now part of Drummond.
- Kenmore (L 9), fr. R'way blvd., N. W. to Tuckahoe av.
- Kenmore blvd. (M 10), now part of Cogswell.
- Kennebec (G 9) (Woodhaven), from Sutter av., S. to Jamaica bay.
- Kennedy av. (P 4), from Grand Central parkway, bet. Little Neck rd. and Castlewood, N. E. and E. to Grand Central pkwy.
- Kennett av. (M 7) (Jamaica), from Jamaica av., N. W. to Hillside av.
- Kennett av. (L 9), now Bascom av.
- Keno av. (M 6) (Hollis), from Palermo av., E. to Messina av.
- Kensington (J 5) (Flushing), now part of 63d rd.
- Kensington pl. (H 7), from Austin, N. E. to Queens blvd.
- Kent rd. (M 6), fr. Union Turnpike, W. of Chevy Chase rd., S. S. E. and S. to Hillside av.
- Kenton av. (P 14) (Far R'way), from McNeil blvd., W. to Beach 9th.
- Kenyon av. (P 4), fr. Marathon av., S. of Fairfax av., N. E. to Annandale la.
- Kershaw (J 2) (Whitestone), now part of 11th av.
- Kessel (G 6), from Woodhaven av., S. E. to Union Turnpike.
- Ketcham (F 5) (Elmhurst), from Baxter av., S. E. to Kingsland av.
- Kew Gardens rd. (J 7), fr. Queens blvd. at Grand Central parkway, S. E. to Metropolitan av.
- Keyport (M 7) (Jamaica), from Jamaica av., N. W. to Hillside av.
- Keystone rd. (J 7) (Richmond Hill), fr. Kew Gardens rd., S. of Maple Grove Cemetery, N. E. to 135th.
- Kiever (G 5) (Corona Hts.), from Lewis av., S. E. to Martense av.
- Kildare av. (L 6), from Utopia parkway, opp. 82d av., N. E. to 80th dr.
- Kimball av. (G 9) (Woodhaven), now part of 103d av.
- Kimball pl. (J 8) (Richmond Hill), now part of 104th av.
- Kingsbury av. (N 5), from Bell av., S. of Underhill av., N. E. to Grand Central pkwy.
- Kingsland av. (F 5) (Elmhurst), from Warner av., N. E. to Havemeyer av.
- Kingsley (J 7) (Richmond Hill), from Austin, N. E. to Kew Gardens rd.
- Kingston rd. (L 7), now Adel rd.
- Kingston ter. (G 5) (Newtown), from Martense, N. W. to Gfrry av.
- Kinney av. (G 2) (College Pt.), now part of 20th av.
- Kip pl. (E 5), from Calanus av., N. E. to Henry.
- Kirby (K 2) (Whitestone), now 151st pl.
- Kirk pl. (K 2) (Whitestone), now 152d pl.
- Kirkland (N 10), fr. Farmers blvd., S. of N. Y. blvd., S. E. to 148th av.
- Kirkwall rd. (M 6), from 85th rd., E. of Chevy Chase rd., S. to Dalny.
- Kirkwood (M 3) (Bayside), now part of 209th.
- Kissam (K 7) (Jamaica), from Archer, N. to Jamaica av.
- Kissena blvd. (J 4), from Main, S. E. to Peck av.
- Kissena rd. (K 5), from Peck av. at S. W. cor. of Kissena pk., S. and S. E. to Hillside av.
- Kite (L 5), from 166th, E. to Lithonia av.
- Kittredge (N 10), fr. 149th av., E. of Lombard, S. E. to 152d av.
- Klondike (J 10), from Jamaica bay, N. E. to Rockaway blvd.
- Kneeland pl. (E 5), from L. I. R. R., N. to Queens blvd.
- Knight (M 9), now 154th.
- Knoll av. (J 7), now part of 141st.
- Koerner (F 5), from L. I. R. R., N. E. to Van Horn.
- Kolyer (E 6) (Maspeth), from Grand, N. to Stout-enburgh.
- Kosciusko pl. (L 8), from Sutphin rd., N. E. to Jewett.
- Kossuth pl. (E 7), from Fresh Pond rd., S. E. to Myrtle av.
- Kouwenhoven (C 4) (L. I. C.), from Jackson av., N. E. to Jamaica av., and (P 3) (L. I. C.), from Astoria av., N. E. to Winthrop av.
- Kress pl. (O 4), fr. Birmingham rd., bet. Horatio and Hoxie, N. E. to East-hampton rd.
- Krupp (M 9), from Freeport, N. W. to VanAllen.
- Laburnum av. (K 5) (Flushing), from Peck av., N. E. to Fresh Meadow rd.
- Lacونا (F 6), from Woo, N. E. to Justice.
- Lafayette (E 8) (Glendale), from Indiana pl., N. W. to L. I. R. R.
- LaForge (F 7) (Middle Village), from Metropolitan av., N. W. and N. to Queens blvd.
- Lake (F 5) (Corona), from Junction av., N. E. to Al-burtis av.
- Lake (K 7) (Jamaica), now part of 151st.
- Lakeview av. (L 9), from 10th, E. to Yukon av.
- Lakeview rd. (L 7), now that part of 84th rd. between 170th and 172d.
- Lakeville rd. (P 3), from Little Neck rd., E. of Iowa rd., E. to City line.
- Lakewood (N 10), now part of 154th av.
- Lakewood av. (K 8) (Jamaica), from Suwanee av., N. E. to Sutphin rd.
- LaMartine av. (L 4) (Bayside), now part of 36th av.
- Lambert (F 7) (Glendale), from Myrtle av., N. W. to Edsall av.
- Lambertson av. (G 10), fr. Boro. line, E. to Hackensack.
- Lambertville av. (L 8), from Sutphin rd., N. E. to Merrick rd.
- Lamont av. (E 5) (Elmhurst), from Kingsland av., N. E. to Vandine.
- Lancaster av. (L 4) (Flushing), now part of 192d.
- Laundale av. (P 4), from Union Turnpike, at City line, S. to City line.
- Langdon av. (N 10), from Finley, S. of Mayer, E. to Berkeley.
- Lange pl. (G 2) (College Pt.), now part of 13th av.
- Langford (P 4), from York av., at Eddy pl., S. and S. W. to Hanford pkwy.
- Langham (J 5) (Flushing), now part of 63d av.
- Langley pl. (J 2) (Whitestone), now 8th rd.
- Langston av. (P 4), from Grand Central pkwy. at Commonwealth blvd., N. E. to City line.
- Lanier (J 3) (Whitestone), now 20th rd.
- Lansing (O 10) (Rosedale), from S. Conduit av., E. of Cedarhurst branch of L. I. R. R., S. E. to 216th.
- LaPorte pl. (L 8), from Sutphin rd., N. E. to Jewett.
- Larby pl. (L 8), from New York av., E. to Belleville.
- Larch (K 5) (Flushing), now part of Laburnum av.
- Larch av. (J 5), from Peck av., E. of 142d, S. E. and S. to 69th av.
- Larkfield pl. (O 14) (Far Rockaway), now Neilson.
- Larkin (L 14) (Rockaway Beach), from Rockaway Beach blvd., at Beach 67th, E. to Rockaway Beach blvd. at Beach 64th.
- Latham la. (M 9), from 169th, N. of 144th, W. and S. to N. Conduit av.
- Lathrop (B 4) (L. I. C.), from Jackson av., N. E. to Jamaica av.
- Latting av. (K 9), from Van Wyck av., E. to Sutphin rd.
- Laura (G 7), from Woodhaven av., E. to Baldwin.
- Laura (K 3) (Flushing), now part of 33d rd.
- Laurel Hill av. (C 5) (L. I. C.), from Borden av., N. to Jackson av.
- Laurel Hill blvd. (B 6), from Newtown creek, N. E. and E. to Broadway.
- Laurelton parkway (O 9), from North Conduit av., N. E. to Merrick rd.
- Lauronson (E 6), fr. Calanus av., N. W. to Queens blvd.
- Law (E 6), from Grand, S. E. to Metropolitan av.
- Lawall av. (C 7), from Newtown creek, N. E. to Rust.
- Lawn av. (H 8) (Woodhaven), from Liberty av., S. to Suwanee av.
- Lawrence (C 3) (L. I. C.), from Astoria av., N. E. to Winthrop av.
- Lawrence (H 3), fr. junction of 132d and 32d av., S. E. to North Hempstead turnpike.
- Lawrence (N 10) (Springfield), now part of 205th.
- Lawrence blvd. (M 4) (Bayside), from Demorest, N. E. to 12th.
- Lawrence pl. (J 5), from North Hempstead turnpike at Lawrence, S. to 61st av.
- Lawson (L 4) (Flushing), now part of 164th.
- Lax av. (H 2) (College Pt.) from 123d, S. of 5th av., N. E. to 3d av.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- Lax pl. (H 2), now part of 120th.
- Layton (F 5) (Elmhurst), from Baxter av., S.E. to Britton av.
- Leahy av. (K 9) now part of 133d.
- Leavitt (J 3) (Flushing), from 33d av., at 141st, S.W. and S. to Northern Blvd.
- Lebanon (H 3) (College Pt.), now part of 131st.
- Lebanon pl. (H 3) (College Pt.), now part of 121st.
- Lee av. (E 5), from Queens Blvd., N. to Rowan av.
- Leeds (P 4), from Brattle rd., E. of Annandale la., N. E. to Little Neck rd.
- Lefferts (J 7) (Richmond Hill), from Metropolitan av., S. E. to Liberty av.
- Lefferts av. (J 11), from Jamaica bay, N. and N. W. to Liberty av. (that part from Liberty av. to Metropolitan av. being now known as Lefferts street); and fr. Metropolitan av. to Kew Gardens being now known as Lefferts Blvd.
- Lefferts Blvd. (H 7), from Metropolitan av., N. E. to Kew Gardens rd.
- Leggett av. (G 8), now part of 80th.
- Leggett pl. (K 9), from 7th av., E. of Cross Isl. Blvd., S. to 9th av.
- Lehigh (G 9), from Sutter av., S. to Jamaica bay.
- Leicester (H 3) (College Pt.), now Stratton.
- Leith pl. (O 3), fr. Brattle rd., W. of Little Neck rd., S. E. to Leeds.
- Leith rd. (P 4), fr. Annandale la., opp. Morencula, N. E. to Brattle rd.
- Leland (O 13) (Far Rockaway), from Redfern av., N. W. to City line.
- Lena pl. (K 8) (Jamaica), from Van Wyck av., N. E. to Wells av.
- Lenett av. (P 14) (Far R'way), from McNeil Blvd., W. to Beach 9th.
- Lenox (E 5), from Woodside av., N. to Broadway.
- Lent (G 4), from Polk av., N. to Jackson av.
- Leroy pl. (K 7) (Jamaica), fr. Campton, E. to Kaplan.
- Leslie (N 9) (Jamaica), fr. Merrick rd., N. E. to Caxton av.
- Lessing av. (H 3) (College Pt.), from Tallman av., E. to Whitestone av.
- Lester av. (J 7), now part of 135th.
- Leverich av. (F 5), from Roosevelt av., N. to Fillmore av.
- Lewis (K 10), from Conduit, N. to Old South rd.
- Lewis av. (F 6), from Division, N. E. to Corona av.
- Lewiston (N 7), fr. Murdock av., N. E. to Farmers av.
- Lewmay rd. (N 14) (Far R'way), fr. Beach 29th, W. to Beach 32d.
- Liberty (L 6), now part of Utopia parkway.
- Liberty av. (G 9) (Woodhaven), from Boro. line, E. and N. E. and S. E. to Farmers av.
- Lillae (D 7), from Metropolitan av., N. W. to Eliot av.
- Lily (H 7), from Union Turnpike, N. to Metropolitan av.
- Lima av. (M 9), from Baisley av., N. E. to Islip.
- Lincoln (B 3) (L. I. C.), from Hopkins av., S. E. to Crescent.
- Lincoln (H 4) (Flushing), now part of 38th av.
- Lincoln av. (K 9), now part of 131st.
- Lincoln av. (M 10), now part of 155th.
- Lincoln av. (D 5) (L. I. C.), from Queens Blvd., N. to Middleburg av.
- Lincoln pl. (K 6) (Jamaica), now part of 165th.
- Linden (D 8), cont'd from Boro. line, N. E. and E. to Traffic.
- Linden (H 3), from 20th av., at 131st, S. E. to Northern Blvd.
- Lindsay (K 2) (Whitestone), now part of 15th dr.
- Linn (L 4) (Flushing), now part of Depot rd.
- Lisbet pl. (E 6), from Eliot av., S. E. to Lutheran Cemetery.
- Lisbon pl. (L 4) (Flushing), now part of 193d.
- Lisle pl. (N 7), from Elmer, E. to Farmers av.
- Litchfield (J 3) (Whitestone), now 23th rd.
- Lithonia av. (L 5), from 16th, at Kissena park, E. to Cemetery la.
- Little Bay av. (L 2) (Whitestone), from Utopia Parkway, at Little Bay E. and N. E. to boundary line of Ft. Totten.
- Little Neck Blvd. (M 2), from Willets Pt. Blvd., at Little Neck Bay, S. E. to McKnight dr.
- Little Neck rd. (P 3), from Jackson av., W. of City line, S. E. to Jamaica av.
- Liverpool (L 9), fr. R'way Blvd., N. W. to Chichester av.
- Livingston (H 6), from Queens Blvd., N. E. to 120th.
- Livorno pl. (N 6) (Hollis), from Reveuna pl., N. E. to Messina.
- Lizzard (J 10), from Jamaica bay, N. E. to Rockaway Blvd.
- Lloyd pl. (K 8) (Jamaica), from Van Wyck av., N. E. to Liberty av.
- Locke av. (K 2), fr. Cross Isl. Blvd., N. of 17th av., N. E. to 15th av.
- Lockport (M 8) (Jamaica), from Tuckahoe av., N. W. to Hartford av.
- Lockwood (B 4) (L. I. C.), from Jackson av., N. E. to Jamaica av.
- Loest (C 5) (L. I. C.), from Borden av., N. to Jackson av.
- Lombard (N 10), fr. Farmers Blvd., N. of 147th av., S. E. to 181st.
- Long (M 9), from Baisley av., N. W. to Yukon av.
- Longfellow av. (D 5) (Winfield), from Tyler, N. to Queens Blvd.
- Longport pl. (L 7) (Jamaica), from Dayton pl., N. W. to Hillside av.
- Lougtown av. (L 4) (Flushing), now 42d av.
- Loungview av. (L 3) (Whitestone), now part of 262d.
- Lonsdale (M 3) (Bayside), now part of Gardner.
- Lonsdale av. (M 3), now part of Gardner.
- Lorain pl. (H 2) (College Pt.), now part of 10th av.
- Loretta rd. (O 14) (Far R'way), fr. Beach 23d, S. W. to Far R'kawa/ Blvd.
- Lott av. (G 8) (Woodhaven), from Atlantic av., N. to Ashland.
- Lott la. (J 7) (Richmond Hill), now part of Grand Central pkway.
- Lotta pl. (G 6), from Austin, N. E. to Queens Blvd.
- Lotus av. (E 8), from Anna pl., N. to Myrtle av.
- Loubet (G 7), fr. Selfridge, S. E. to Ascan av.
- Loubet pl. (G 7), fr. Woodhaven av., S. E. to Orville.
- Louisa (G 7), from Forest Park, N. to Woodhaven av.
- Louisiana-way (L 10), now part of 146th av.
- Louona av. (G 5), from North Railroad, N. to Roosevelt av.
- Lovingham pl. (N 8), from Westchester av., S. E. to Oakfield.
- Lowell av. (F 7) (Middle Village), fr. Metropolitan av., N. E. to Woodhaven av.
- Lowell av. (Q 6) (Floral Park), from Little Neck rd., N. E. to City line.
- Lower (C 5) (L. I. C.), fr. Hunters Point av., N. to Skillman av.
- Lowmoor (J 2) (Whitestone), now part of 143d.
- Lucas (N 8), fr. 120th av., S. E. to Williamson av.
- Lucerna pl. (K 4) (Flushing), from 18th, E. to 23d.
- Lucy (E 7), from Juniper, N. E. to Fifth av.
- Lucy (H 7) from Union Turnpike, N. to Metropolitan av.
- Ludlum (M 8), from Dawson, N. E. to Oakfield.
- Lugger (G 4), from Ditmars av., E. to Flushing Bay.
- Luke pl. (N 4), from Bell av., S. of 53d av., S. E. to 56th av.
- Lurting (F 5) (Newtown), from Corona av., N. E. to Flushing River.
- Luther pl. (E 8), from De Boep, E. to Fosllick av.
- Lux pl. (K 8) (Jamaica), from Remington, N. E. to Inwood.
- Luydig (G 5), from North Railroad av., N. W. to Lake bet. 40th and 41st.
- Luyster (C 4) (L. I. C.), from Jackson av., N. E. to Jamaica av., and (D 3) (L. I. C.), fr. Astoria av., N. E. to Wolcott av.
- Lydia (G 7) from Union Turnpike, N. to Metropolitan av.
- Lyman (P 6), fr. 88th av., W. of Gettysburg, S. to Braddock av.
- Lynbrook (M 3) (Bayside), now part of 214th.
- Lynch av. (J 4) (Flushing), from Lawrence, N. E. to Saull.
- Lynxville (O 4), from McKnight dr., S. of 36th av., S. E. to Jackson av.
- Lyon av. (G 4), from Astoria av., E. to Flushing Bay.
- Macdonald (J 4) (Flushing), from Franklin av., S. E. to Elder av.
- MacDonigle av. (P 10) (Rosedale), now part of 147th rd.
- Macnish (F 5), fr. Vietor pl., S. to Kingsland av.
- Macon Lane (N 9) from Merrick rd., E. to Caxton av.
- Madden (C 5) (L. I. C.), fr. Borden av., N. to Skillman av., & L. I. freight yard, N. to Jackson.
- Madison (D 8) continued from Boro. line, N. E. & E. to Traffic.
- Madison av. (J 4) (Flushing), now part of 41st av.
- Madison av. (P 7) (Queens), from 222d, N. E. & N. to Rocky Hill rd.
- Maetrich av. (N 9), from L. I. R. R., N. to Von Logan av.
- Magnolia av. (J 8), now part of 134th.
- Magnolia pl. (J 4) (Flushing), from Ash av. to Beach av.
- Main (C 3) (L. I. C.), from Bulkhead line, E. to Astoria av.
- Main (J 4) (Flushing), from Northern Blvd., S. to 41st av.
- Maitland av. (H 8), now 83d.
- Makarower (G 5) (Corona Heights), from Lewis av., S. E. to Martense av.
- Malba dr. (J 2) (Whitestone), now part of 144th.
- Malba pl. (J 2) (Whitestone), now 7th rd.
- Malcolm (D 6), from Heberd, N. W. to Grand.
- Malden av. (K 2) (Whitestone), now 16th av.
- Malden av. (K 7) (Jamaica), now part of 161st.
- Malone av. (M 8) (Jamaica), from Merrick rd., N. W. to Hartford av.
- Mamaroneck (H 3) (College Point), now part of 122d.
- Manchester (M 3) (Bayside), now part of 299th pl.
- Manhattan (O 10) (Springfield), now part of 209th.
- Manheim (F 5) from L. I. R. R., N. E. to Seabury.
- Manley (B 5) (L. I. C.), from Borden av., N. to Meadow.
- Manlius pl. (L 8), from Sutphin rd., N. E. to Jewett.
- Manor av. (H 11), from Jamaica Bay, N. W. to Sutter av.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- Manor pl. (J 5) now part of 63d rd.
- Manse (G 7), fr. Selfridge, S. E. to Ascan av.
- Mansie pl. (G 7), fr. Woodhaven av., S. E. to Yellownstone av.
- Mansfield av. (E 4) (L. I. C.), from Astoria av., E. to Flushing Bay.
- Mansion (D 5), from 5th, E. to Schroeder.
- Mansley (K 8) (Jamaica), from Remington, N. E. to Merrick rd.
- Manson (F 7) (Glendale), from Myrtle av., N. to Copeland av.
- Manville (G 2) (College Point), now College pl.
- Mapes pl. (J 3), (Flushing), now part of 147th.
- Maple (H 8) (Richmond Hill), now part of 88h av.
- Maple (L 9), now part of 149th.
- Maple av. (H 4) (Flushing), from Sanford av., N. E. to Kissena blvd.
- Maple pl. (H 8) (Richmond Hill), now part of 100th.
- Marabel (D 6), from Maspeth N. to Borden av.
- Marathon av. (O 3), from Morgan av., E. of Old House Landing rd., S. E. to Little Neck rd.
- Marc (C 3) (L. I. C.), from Grand av., N. E. to Newtown av.
- Marengo av. (M 6) (Hollis), fr. Grand Central Parkway, S. E. to Rosedale blvd.
- Margaret (G 7), fr. Union Turnpike, S. E. to Nannie.
- Margaret av. (O 11) (Rosedale) now part of 150th av.
- Marianna (L 5), from 65th av., E. of Utopia parkway, S. E. to 73d av.
- Marinette (O 3), fr. Bayshore rd., at Douglaston av., S. E. to Bayshore rd.
- Marion (B 4) (L. I. C.), fr. North Jane, N. E. to Ridge.
- Marion av. (E 7), from Juniper av., N. E. and N. to Queens blvd.
- Marion pl. (H 5) (L. I. C.), from Fourteenth, N. E. to South Jane.
- Market (L 6), now part of Fresh Meadow rd.
- Markwood (H 7), fr. North Greenway terrace, E. to Union Turnpike.
- Marlborough rd. (J 5) (Flushing), now part of 137th.
- Marlowe av. (G 6) from Queens blvd., N. W. to South Railroad av.
- Mars pl. (N 9), from Eveleth, S. E. to Farmers av.
- Marshall pl. (E 8), from connecting line near Alden av., N. E. Walter.
- Martell pl. (H 7), from Austin, N. E. to Queens blvd.
- Martense (F 5), fr. Queens blvd., N. E. & N. to Corona av.
- Martha (G 7), from Forest Park, N. to Woodhaven av.
- Martin (D 7), from Flushing av., S. E. to Arnold.
- Martin av. (J 7) (Richmond Hill), now that part of 81st av., between 125th and 13th.
- Mary (D 7) from Metropolitan av., N. to Flushing av.
- Maryland rd. (O 4) (Little Neck), from Hanford pkway, S. of Carolina rd., E. to Douglaston av.
- Maspeth av. (C 6), cont'd from Boro. line, N. E. & E. to Flushing av.
- Massena (L 9), fr. Sutphin rd., N. E. to Emsworth.
- Massina av. (N 6) (Hollis), from Romeo, S. E. to Lonsdale av.
- Masteron av. (M 10), fr. S. Conduit av., W. of Emery av., S. E. to Farmers blvd.
- Mastie pl. (M 2) (Bayside), from Pinchurst, E. to Bell av.
- Matthewson lane (N 9), fr. Farmers, E. to Merrick rd.
- Matthias pl. (L 8), from Newark, N. E. to Cedarville av.
- Maure av. (K 9), from Rockaway blvd., N. W. to Liberty av.
- Maurice av. (D 6), from Maspeth av., N. E. & E. to Sothern av.
- Max Weber av. (M 7) (Jamaica), fr. Jamaica av., N. W. to Hillside av.
- Maxine (J 7), from Queens blvd., N. E. to 120th.
- Maxwell av. (K 7) (Jamaica), now part of 159th.
- Maxwell av. (M 3) (Bayside), now part of 33d rd.
- Mayda rd. (O 10) (Rosedale), from Brookville blvd., S. E. to 147th av.
- Mayer av. (N 10) (Springfield), from Farmers blvd., S. of Sheffield av., E. to Drummond.
- Mayfair rd. (H 7), from Park Lane South, S. of Grosvenor rd., S. E. to 116th.
- Mayfield rd. (L 7), from Croydon rd., bet. Home Lawn av. and Charlecot, Ridge, S. W. to Adel rd.
- Maynard (P 4), from 61st av., E. of Winchester blvd., S. to Cullman av.
- Mayville (M 7), from Brinkerhoff av., S. E. to Murock av.
- Maywood (K 8), from Roseville av., N. E. to Rockton.
- Mazeau (E 6), from Whitney, S. E. to Metropolitan av.
- McArthur (E 7), from Admiral, N. to Metropolitan av.
- McAuley pl. (K 8) from Archer, N. W. to Ridgewood av.
- McBride (N 13) (Far Rockaway), from Cornaga av., N. to Mott Basin.
- McCellan pl. (C 3) (L. I. C.), from Barclay, S. E. to Van Alst av.
- McComb pl. (F 7) (Glendale), from Myrtle av., N. W. to Edsall av.
- McCook (E 4) (L. I. C.), from Astoria av., N. to Hazen.
- McCormick av. (H 9) (Richmond Hill), from Suwanee av., N. W. to Liberty, thence now part of 103d.
- McIntosh (G 4) from Astoria av., N. W. to Forty-third.
- McKay pl. (L 7) (Jamaica), from Bergen av., E. to Ackroyd av.
- McKinley av. (E 7) (Glendale), from Myrtle av., N. W. to Otto.
- McKinley pl. (G 5), from Way av., N. E. to Barkins.
- McKuint dr. (O 3), from Bayshore rd., at 27th av., S. E. and S. W. to Jackson av.
- McNeil blvd. (P 14) (Far R'way), fr. Ocean Promenade, N. W. to City line.
- McPherson (E 7), from Shaler, N. W. to Cornelia.
- Meade (E 7) (Glendale), from Myrtle av., N. W. to Otto.
- Meadow (B 5) (L. I. C.), from Hunters Pt. av., N. E. to Thompson av.
- Meadow (H 4) (Flushing), from California av., E. of Flushing River, N. W. to Water.
- Meagher (E 4) (L. I. C.), from Astoria av., N. to Hazen.
- Medford (L 8), from L. I. R. R., N. W. to Rockton.
- Medina pl. (F 5) (Newtown), from Girty av., N. W. to Corona av.
- Meegan (M 7) (Jamaica), from Hartford av., N. W. to Liberty av.
- Meehan av. (P 14) (Far Rockaway), fr. McNeil blvd., W. to Beach 12th.
- Melbourne av. (J 5), from Larch av., at Cedar Grove Cemetery, E. to Kissena rd.
- Melrose av. (L 7) (Jamaica), from Burtis, N. W. to Hillside av.
- Melville pl. (G 8), now part of 83d.
- Memorial (F 7) (Glendale), from Proctor, E. to Weiss av.
- Memphis av. (O 10) (Rosedale), from 226th, S. E. to 239th.
- Mentone (O 9) (Laurelton), from 208th, S. E. to N. Conduit av.
- Merchant (C 3) (L. I. C.), from Hoyt av., N. E. to Wintrop av.
- Meriden (J 2) (Whitestone) now part of 148th.
- Mermaid av. (M 14) (R'way Beach), fr. Amstel av., E. to Far R'way blvd.
- Merrick rd. (L 7) (Jamaica), from South, S. E. and E. to City line.
- Merrill av. (M 8), fr. Merrick rd., S. E. to Hutton av.
- Merrima (G 9), from Suttrav., S. to Jamaica bay.
- Merritt (G 5), from Lurtin, E. to Fanning, N. E. to Flushing river.
- Merritt rd. (K 2), from 150th, S. of Powells Cove blvd., S. E. to 151st.
- Messing pl. (K 9), now part of 135th.
- Meta pl. (D 6) (Maspeth), from Flushing av., opp. Willow, S. 1 block.
- Metcalf av. (L 5), from 164th at Kissena park, E. and N. E. to Fresh Meadow rd.
- Meteor (H 6), from Queens Blvd., N. E. to 126th.
- Metropolitan av. (C 7), from Boro. line, cont'd S. E. to Jamaica av., at Jamaica.
- Metz av. (E 5), from Fisk av., E. to 19th.
- Metz pl. (E 5), from 22d, E. to Broadway.
- Meyers av. (E 5), from Queens blvd., N. to Broadway.
- Mickle (G 4) from Alburts av., E. to Brady.
- Middagh (E 5), fr. Queens blvd., N. to Roosevelt av.
- Middleburg av. (C 5) (L. I. C.), from Laurel Hill av., E. to Stryker av.
- Middletown (K 7) (Jamaica), from Archer, N. E. to Hillside av.
- Middleway Circle (H 7), bet. Burns and Continental av., and Slooan Crescent.
- Midland parkway (M 7) (Jamaica), from Hillside av., N. and N. E. and E. to Peck av.
- Milan pl. (K 2) (Whitestone), now Leggett j.
- Milburn (N 9) (Springfield), from 121st av., S. E. to Williamson.
- Miles pl. (E 7), from Admiral, N. to Metropolitan av.
- Milford (L 9), from Yuckon av., N. W. to Tuckahoe av.
- Mill (F 3) (North Beach), fr. Wolcottav., S. E. to 42d.
- Mill (L 9), from Florida way, N. W. to Baisley av.
- Mill rd. (J 5) (Flushing), now part of North Hempstead Turnpike.
- Miller (H 3), fr. 32d av., E. of L. I. R. R., S. to 33d av.
- Milhard (L 4) (Flushing), now part of 165th.
- Mills (B 3) (L. I. C.), from Bulkhead line, N. to Bulkhead line.
- Mills av. (N 9) (Springfield), now part of 144th av.
- Milton (D 7), from Flushing av., N. W. to Maspeth av.
- Milton (K 6) (Jamaica), now part of 172d.
- Milville (F 8) (Woodhaven), from Boro. line, E. to Eads av.
- Milwood av. (E 8), from Walter, E. to Epsilou pl.
- Minerva pl. (K 2) (Whitestone), now part of Shore Acres blvd.
- Mineville (M 8) (Jamaica), from Oakfield, N. W. to Westchester av.
- Minna (D 6), from Mt. Olivet av., E. to Mt. Olivet Cemetery.
- Mississippi (J 10), from Jamaica bay, N. E. to Rockaway blvd.
- Missouri (J 10), from Peconic av., N. E. to Rockaway blvd.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- Mitchell av. (J 3) (Flushing), now part of 33d av.
 Mobile rd. (O 13) (Far R'way), from Cornaga av., N. E. to Reads la.
 Mocksville (L 4) (Flushing), now part of 37th av.
 Modjeska (G 6), fr. Woodhaven av., N. E. to Queens Blvd.
 Moffat (D 8), cont'd from Boro. line, N. E. to Irving av.
 Mohavia (M 9), from Pittsford av., N. W. to Baisley av.
 Mohawk (M 9), fr. Smith, N. W. to Ensworth.
 Moline (P 6), from 88th av., W. of Lyman, S. to Braddock av.
 Monica (H 2) (College Pt.), now part of 12th av.
 Monitor (G 4), from Ditmars av., E. to Flushing bay.
 Monroe (D 5) (Winfield), now part of 179th.
 Monson (B 3) (L. I. C.), from Bulkhead line, N. to Bulkhead line.
 Montague av. (F 7) (Glen-dale), from Myrtle av., N. W. to Central av.
 Montana av. (G 8) (Woodhaven), now part of 82d.
 Montauk av. (M 4) (Bayside), from Bell av., E. to Bayside Blvd.
 Montauk av. (N 8), from Zuider av., N. W. to Yukon av.
 Montclair (L 8), from Liverpool, N. E. to Jewett.
 Monterey (O 7) (Queens), from 217th, N. E. and E. to Springfield Blvd.
 Monteverde av. (E 6) (Maspeth), from Grand, N. to Railroad av.
 Montford (K 2) (Whitestone), now part of 132d.
 Montgomery av. (C 6), (Laurel Hill), from Newtown creek, N. to Borden av.
 Moore (C 5) (L. I. C.), from Hunters Pt. av., N. to Meadow.
 Morehead (P 10) (Rosendale), from City line, W. to Rosedale Blvd.
 Morenci la. (P 4), fr. Marathon av., N. of Thebes la., E. and S. E. to Anandale la.
 Morgan (O 3), fr. 40th av., S. E. to Northern Blvd.
 Morgan av. (O 3), now part of 40th av.
 Moriches (M 3) (Bayside), now part of 214th pl.
 Moritz (L 6) (Jamaica), S. E. from Union av.
 Morrell av. (H 10), from Boro. line, E. to Lefferts av.
 Morris av. (H 5), from Hewitt av., N. W. to Flushing bay.
 Morton (L 6), now part of 174th.
 Morton av. (F 7) (Glen-dale), from St. Germans N. W. to Metropolitan av.
 Moscow pl. (K 6), now part of 161st.
 Motley (J 3) (Whitestone), now part of 25th rd.
 Mott av. (N 13) (Far Rockaway), from Bulkhead line, S. E. to Beach 9th.
 Moulton av. (H 9) (Woodhaven), now part of 109th av.
 Mount (H 5) (L. I. C.), from Borden av., N. to Thompson av.
 Mount Holyoke (G 6), from Woodhaven av., N. E. to Queens Blvd.
 Mount Joy pl. (L 7) (Jamaica), fr. Home Lawn E. to Hillside av., at Wexford ter.
 Mount Olivet av. (D 7), from Flushing av., E. and S. to Metropolitan av.
 Mowbray (J 7) (Richmond Hill), from Kew Gardens rd., N. E. 2 blocks.
 Mowbray pl. (J 7) (Richmond Hill), from Austin, N. E. to Kew Gardens rd.
 Mueller (E 6) (Maspeth), from Flushing av., N. to Jay av.
 Muhlenberg av. (H 4) (Flushing), from Sanford av., S. E. and E. to Lawrence.
 Mulberry av. (K 5) (Flushing), from Golden av., N. E. to Kissena Blvd.
 Mulford av. (H 3) (College Pt.), now part of 23d av.
 Muller av. (J 7), now that part of 82d rd. between Kew Gardens rd. and 130th.
 Murdoch av. (N 8), from Ulster av., N. E. and E. to City line.
 Murison pl. (C 3) (L. I. C.), from Edward, S. E. to Hallett.
 Murray (K 2) (Flushing), from 14th rd., at 150th, S. E., S. and S. E. to 150th.
 Murray av. (N 9) (Springfield), now part of N. Conduit av.
 Murray la. (K 3) (Flushing), from Bayside av., E. of 150th, S. E. to Murray.
 Musk Fort (P 6) (Creedmoor), from Bullet av., N. to Powder.
 Musket (P 6), fr. Hillside av., S. of the Creedmoor Rifle Range, S. to 87th av.
 Myer av. (K 7), now that part of 85th rd. between 85th av. and 143d.
 Mymaud pl. (D 7), from Fresh Pond rd., E. to Mt. Olivet av.
 Myrtle av. (D 8), continued from Boro. line, E. to Jamaica av. (Richmond Hill).
 Nagy (F 7) (Middle Village), from Metropolitan av., N. W. and N. to Henry.
 Nameeke (O 13) (Far R'way), from Cornaga av., N. W. to Far Rockaway Blvd.
 Nameeke av. (O 13) (Far R'way), from Far Rockaway Blvd., N. W. to Gipson.
 Nannie (G 7), from Woodhaven av., E. to Diamond.
 Nansen (G 7), from Selfridge, S. E. to Metropolitan av.
 Nansen pl. (G 7), from Woodhaven av., S. E. to Yellowstone av.
 Napier av. (J 9) fr. Rockaway Blvd., N. W. to Liberty av., thence now 109th.
 Naples (M 9), fr. Baisley av., N. W. to Ulster av.
 Nasby pl. (N 14) (Far Rockaway), fr. Ocean Crest Blvd., N. to Far Rockaway Blvd.
 Nash (K 2) (Whitestone), now part of 6th rd.
 Nashville av. (N 9) (Springfield), from Edmonson, N. E. to Rosedale Blvd.
 Natick pl. (J 3) (Whitestone), now part of 143d.
 Navarre (K 2) (Whitestone), now part of 16th rd.
 Navy (G 4), from Ditmars av., N. E. to Flushing bay.
 Neander av. (J 3) (Whitestone), now part of 21st av.
 Nebraska av. (K 9), from Rockaway Blvd., N. W. to Liberty av., thence now part of 133d.
 Nebraska-way (L 9), how part of 134th av.
 Neff pl. (J 3) (Flushing), now part of 145th pl.
 Negundo av. (K 5) (Flushing), from Golden, N. E. to Parsons av.
 Neilson (O 13) (Far Rockaway), from Greenport rd., N. W. to Far Rockaway Blvd.
 Nellis (N 8) (Springfield), from 122d av., S. E. to Springfield Blvd.
 Nenagh ter. (N 14) (Far R'way), fr. Beach 25th, S. W. to Bay 29th.
 Neosho (J 9), from R'way Blvd., N. W. to Liberty av.
 Neposuit av. (G 15) (Rockaway Beach), fr. Beach 149th, N. E. to Adirondack Blvd.
 Nepton (N 9) (Springfield), from Ridgedale, E. to Springfield Blvd.
 Nero av. (M 6) (Jamaica), from Santiago, E. to Sancho.
 Netcong av. (K 8) (Jamaica), from Chichester av., N. W. to Jamaica av.
 Nevada av. (G 8) (Woodhaven), now part of 81st.
 Nevada-way (L 10), now part of 145th av.
 New Haven av. (N 14) (Far R'way), from Grasmere ter., E. and S. E. to Plainview av.
 New York av. (M 9), from 137th av., E. of 161st, N. W. to Jamaica av.
 New York Blvd. (M 9), fr. 137th av., E. of 161st, S. E. to Springfield Blvd.
 Newark (L 8) (Jamaica), from Tuckahoe av., N. W. to Hillside av.
 Newbold (J 7) (Richmond Hill), from Kew Gardens rd., N. E. 2 blocks.
 Newbold pl. (J 7) (Richmond Hill), from Austin, N. E. to Kew Gardens rd.
 Newburg (N 8), from Westchester av., N. to Murdoch av.
 Newcastle av. (J 3) (Whitestone), now 25th dr.
 Newcomb av. (M 9), from Rockaway Turnpike, N. E. to New York av.
 Newhall av. (O 10), from Brookville Blvd., nr. L. I. R.R., S. E. to 147th av.
 Newington (M 3) (Bayside), now part of 210th.
 Newlands (M 3) (Bayside), now part of 217th.
 Newport av. (G 15) (Rockaway Beach), fr. Beach 149th, N. E. to Beach Channel dr.
 Newry (N 8), from Oakfield, N. E. to Caxton av.
 Newton pl. (L 8), from Sutphin rd., N. E. to Jewett.
 Newtown av. (C 3) (L. I. C.), fr. Grand av. at 4th av., N. W. to Astoria av.
 Newtown av. (D 6), from Borden av., at Betts av., E. to Borden av.
 Newtown rd. (D 4), from Woodside av., N. W. to Grand av.
 Newville (L 8) (Jamaica), from Hartford av., N. W. to Jamaica av.
 Ney (K 2) (Whitestone), now part of 6th av.
 Niagara av. (G 9), from Sutter av., S. to Jamaica bay.
 Nicholas (M 9), now part of 169th.
 Nichols (M 9), now part of 137th av.
 Nicolls (G 5) (Newtown), from Way av., N. E. to Flushing river.
 Nimark av. (K 6), now part of 75th rd.
 Nineteenth (E 5), from Queens Blvd., N. to Hazen.
 Nineteenth (K 4) (Flushing), now part of 159th.
 Nineteenth av. (D 4) (L. I. C.), fr. Jackson av., N. E. to Vandewater, and (D 3) (L. I. C.), from Astoria av., N. E. to Wolcott av.
 Nineteenth av. (K 2) (Whitestone), from Parsons Blvd., at proposed park, E. and N. E. to Little Neck Blvd.
 Ninetieth (G 8) (Woodhaven), from Park la. So., S. E. to Atlantic av., and from 95th av., S. E. to Sutter av.
 Ninetieth av. (G 8) (Woodhaven), from 78th at 89th av., E. to 84th, and from 100th, N. E. to 107th, and (M 7), from 190th, N. E. to Braddock av., and (P 6), from 242d, E. to Commonwealth av.
 Ninetieth rd. (G 8) (Woodhaven), from 78th, S. of 90th av., E. to 84th and (M 7) (Hollis), fr. 192d, N. E. to 193d.
 Ninety-first (G 8) (Woodhaven), from Park la. So., S. E. to Jamaica av., and from 88th av., S. E. to Atlantic av., and from 95th av., S. E. to Sutter av.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- Ninety-first av. (G 8)** (Woodhaven), fr. m Boro line, S. of Rockaway Blvd., N. E. to 144th and (M 7), fr. 196th E. to 197th, and from 93d av., at 209th, N. E. to 223d, & (P 6), from 232d, E. to Jackson av.
- Ninety-first rd. (O 6)**, from 212th, E. to 213th, and from Springfield Blvd., S. of 91st av., N. E. to Winchester Blvd.
- Ninety-second (G 8)** (Woodhaven), from Jamaica av., S. E. to Sutter av.
- Ninety-second av. (G 8)** (Woodhaven), fr. 100th, S. of 91st av., N. E. to 110th, and from 127th, N. E. to 132d, and (O 6), from 212th, at 93d av., N. E. to Winchester Blvd.
- Ninety-third (H 8)** (Woodhaven), from Atlantic av., S. E. to Sutter av.
- Ninety-third av. (G 8)** (Woodhaven), from Elderts la., S. of 92d av., E. to 76th, and from 100th, N. E. to 107th, and from 112th, N. E. to 114th, and (M 7), from Jamaica av., at 198th, N. E. to Brad-dock av.
- Ninety-third rd. (N 6)**, from 211th, N. E. to Hollis Court Blvd., and (O 6), from 217th, N. E. to 219th, and from Springfield Blvd., N. E. to 240th.
- Ninety-fourth (G 8)** (Woodhaven), from Park la. So., S. E. to 89th av., and from Woodhaven Blvd., S. E. to 103d av.
- Ninety-fourth av. (H 8)** (Richmond Hill), from 97th, S. of Atlantic av., N. E. to 106th, and from 124th, N. E. to Van Wyck Blvd., and (N 7), from Jamaica av., at 202d, N. E. to 234th.
- Ninety-fourth dr. (O 6)**, from 216th, N. E. to Springfield Blvd., and from 230th, N. E. to 221st.
- Ninety-fourth rd. (O 7)**, from 210th, E. to 211th, and from 216th, N. E. to Springfield Blvd., and from 220th, N. E. to 221st.
- Ninety-fifth (H 8)** (Woodhaven), from Jamaica av., S. E. to 103d av., and from Liberty av., S. E. to 108th av.
- Ninety-fifth av. (G 9)** (Woodhaven), fr. Brooklyn Boro. line, S. of Atlantic av., N. E. to Van Wyck Blvd., and (P 6), from 223d, S. of Jamaica av., N. E. to City line.
- Ninety-sixth (H 8)** (Woodhaven), from Park la. So., S. E. to 97th av., and from 103d av., S. E. to Sutter av.
- Ninety-sixth av. (P 6)**, from Jamaica av., near Springfield Blvd., S. and E. to 224th.
- Ninety-sixth rd. (O 6)** (Queens), from 230th, E. to 224th.
- Ninety-seventh (H 8)** (Woodhaven), from Jamaica av., S. E. to Sutter av.
- Ninety-seventh av. (G 9)** (Woodhaven), fr. Brooklyn Boro. line, S. of 95th av., N. E. to Van Wyck Blvd., and (O 6), from Springfield Blvd., E. to 223d.
- Ninety-eighth (H 8)** (Woodhaven), from Park la. So., S. E. to Atlantic av., and from 95th av., S. E. to Sutter av.
- Ninety-eighth av. (M 7)** (Hollis), from Farmers av., E. and N. to Jamaica av., and from Hempstead av., E. to Springfield Blvd., and from 223d E. to City line.
- Ninety-ninth (H 8)** (Woodhaven), from 99th av., S. E. to Sutter av.
- Ninety-ninth av. (H 8)** (Woodhaven), fr. 95th, S. of 97th av., N. E. to 99th, and (N 7), from Hollis av., E. to Hempstead av., and from Signourney, E. to City line.
- Ninth (A 5)** (L. I. C.), from Bulkhead line, S. E. to Jackson av.
- Ninth (D 4)** (Woodside), from Broadway, N. to Charlotte.
- Ninth (L 9)**, fr. Lakeview av., N. E. to New York av.
- Ninth (L 10)**, now part of 152d av.
- Ninth (X 10)** (Springfield), now parts of 151st dr. and 151st av.
- Ninth av. (C 4)** (L. I. C.), from Jamaica av., N. E. to Astoria av., and (D 3) (L. I. C.), from Winthrop av., N. E. to Bulkhead line.
- Ninth av. (H 2)** (College Pt.), from Powells Cove Blvd., S. of 7th av., E. to 151st pl. and from 154th E. to 166th.
- Noble (A 4)** (L. I. C.), from Bulkhead line, S. E. to Vernon av.
- Noell (H 4)**, from Jackson av., N. to Flushing river.
- Nollis av. (M 11)**, from Niagara av., E. to Lef-fert av.
- Nome (H 6)**, from Queens Blvd., N. E. to 120th.
- Nora (E 7)** (Middle Village), from Juniper av., N. E. to Fifth av.
- Norfolk (F 5)**, from Queens Blvd., N. E. to Xenia.
- Normal rd. (K 7)**, from Parsons av., at 86th av., N. E. to 164th.
- Norman (D 8)**, fr. Wykoff av., N. E. to Myrtle av.
- Normandie (M 9)**, now part of 158th.
- North pl. (K 6)** (Jamaica), now part of 163d.
- North Cochran av. (J 8)**, now part of 125th.
- North Conduit av. (N 9)**, from 128th, N. of W. Conduit, E. to City line.
- North Curtis av. (J 7)**, now part of 124th.
- North Greenway terraces (H 7)**, from Middleway Circle, S. E. to Union Turnpike.
- North Hempstead Turnpike (J 5)**, from junction of Lawrence and Rodman, E. and S. E. to Hollis Court Blvd.
- North Henry (C 2)** (L. I. C.), from Newtown av., N. E. to Astoria av.
- North Jane (B 4)** (L. I. C.), from Vernon av., S. E. to Plaza.
- North Morris av. (J 8)**, now part of 123th.
- North Morris pl. (J 7)**, now part of 127th.
- North Railroad av. (F 5)** (Elmhurst), fr. Van Nest, N. E. to Tiemann av.
- North Villa (J 8)**, now part of 136th.
- North Villa pl. (J 8)**, from Jamaica av., N. to Kew Gardens rd.
- North Vine (J 7)**, now part of 123d.
- North Washington pl. (C 3)** (L. I. C.), from Willow, E. to Hallett.
- North Wickes (J 7)**, now part of 127th.
- North William (C 3)** (L. I. C.), from Willow, E. to Van Alst av.
- Northampton av. (L 2)** (Whitestone), now part of 17th av.
- Northern Blvd. (J 4)**, from Flushing River eastward to Nassau County line.
- Northern parkway (N 4)**, from Jackson av., bet. 220th pl. and Harnay la., S. E. to Cloverdale Blvd.
- Northfield (K 3)** (Whitestone), now part of 21st rd.
- Northport (L 9)**, fr. Warburton av., N. W. to Ulster av.
- Norton drive (N 14)** (Far Rockaway), from Far Rockaway Blvd., N. W. along shore of Norton Basin to Mott Basin.
- Norway (H 3)** (College Pt.), now part of 123d.
- Norwich (M 8)** (Jamaica), from Ludlum, N. W. to Tuckahoe av.
- Norwich av. (K 7)**, now Normal av.
- Norwood (L 2)** (Flushing), now part of 166th.
- Norwood pl. (L 4)** (Flushing), now part of 166th.
- Norwood pl. (N 9)**, fr. Garrett, E. to Hurlbert av.
- Norstrand pl. (H 8)** (Richmond Hill), now part of 166th.
- Nott (B 5)** (L. I. C.), from Thompson av., N. W. to Jackson av.
- Nott av. (A 5)** (L. I. C.), from Bulkhead line, S. E. to Jackson av., and from Creek, E. to Jessie pl.
- Nugget pl. (G 8)** (Woodhaven), now part of 79th.
- Nurge (D 7)**, fr. Metropolitan av., N. E. to Arctic.
- Nutley pl. (N 9)**, fr. Eveleth, E. to Farmers av.
- Oak av. (K 5)** (Flushing), from Peck av., N. E. and E. to 164th.
- Oakdale pl. (N 9)**, fr. Garrett, E. to Hurlbert av.
- Oakfield (M 8)**, from Merrick rd., N. E. to Farmers av.
- Oakland (G 8)** (Woodhaven), now 86th dr.
- Oakley (D 4)** (L. I. C.), from Vandewater av., N. E. to Astoria av., and (E 3) (L. I. C.), from
- Wolcott av., N. E. to Bulkhead line.
- Oakman av. (O 14)** (Far Rockaway), from Beach 9th, E. to McNeil Blvd.
- Oakridge av. (K 2)** (Whitestone), now part of 155th.
- Oakwood av. (M 8)** (Jamaica), from Yukon av., N. W. to Hartford av.
- Oakwood pl. (M 7)** (Jamaica), from Hartford av., N. W. to Liberty av.
- Oberlin (H 3)** (College Pt.), now part of 124th.
- Occident (G 6)**, from Austin, N. E. to 120th.
- Ocean av. (H 8)** (Woodhaven), now 99th and 100th.
- Ocean Crest Blvd. (N 14)** (Far R'way), from Grasmere, S. W. to Norton dr.
- Ocean Parkway (G 15)** (Rockaway Beach), fr. Beach 149th, N. E. and E. to Beach 32d.
- Ocean Promenade (N 14)** (Far R'way), fr. Beach 32d, E. to City line.
- Ocean View av. (H 11)**, fr. Jamaica Bay, N. to Sutter av., thence now 89th.
- Ogden pl. (K 2)** (Whitestone), now part of 151st.
- Ohio (K 9)** (Richmond Hill), from Warburton av., N. W. to Liberty av.
- Oka (L 10)**, from S. Conduit av., W. of Byron, S. to Byron.
- Ola pl. (N 13)** (Far R'way), from Sunnyside, E. to Beach 24th, N.
- Olar pl. (J 2)** (Whitestone), now part of 148th.
- Olcott (G 7)**, from Selfridge S. E. to Metropolitan av.
- Old (O 3)** (Little Neck), from Willow, N. W. to Morgan pl.
- Old House Landing rd. (O 3)**, from 38th av., W. of Boro line, S. E. to Deppe.
- Old South rd. (G 9)**, from Pitkin av., S. E. and E. to 138th, thence now part of 153th av.
- Olga (E 7)** (Middle Village), from Juniper av., N. to Fifth av.
- Olgate (N 9)**, from Freeport, N. W. to Van Allen.
- Olive pl. (H 7)**, from Continental av., S. E. to South Greenway terraces.
- Oliver (B 5)** (L. I. C.), from Borden av., N. to Hunters Pt. av.
- Olivia (G 7)**, from Martha, E. to Diamond.
- Olunsted pl. (F 8)** (Glen-dale), from Indiana pl., N. W. to Edsall av.
- Omar pl. (K 8)** (Jamaica), from Van Wyck av., N. E. to Wells av.
- Omega (G 6)**, from Austin, N. E. to 120th.
- Onderdonk (C 7)**, fr. Boro. line, N. E. to Myrtle av.
- One Hundredth (H 8)** (Richmond Hill), from 87th av., S. E. to 88th av., and from 90th av., S. E. to 91st av., and from 92d av., S. E. to 93d av., and from Atlantic av., S. E. to Liberty av.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- One Kandredth av. (N 7), from Hollis av., N. E. to 210th, and from 218th, E. to City line.
- One Hundred and First (H 8) (Richmond Hill), from Park la. So., S. E. to Jamaica av., and from 95th av., S. E. to Liberty av.
- One Hundred and First av. (G 9) (Woodhaven), from Brooklyn Boro. line, S. of 97th av., N. E. to Van Wyck Blvd., and (O 7), from 218th, E. to Springfield Blvd.
- One Hundred and Second (H 8) (Richmond Hill), from Park la. So., S. E. to Liberty av.
- One Hundred and Second av. (G 8) (Woodhaven), from 81st, S. of 101st av., N. E. to 89th, and (J 8), from 127th, N. E. to 129th, and from 134th, N. E. to Van Wyck Blvd., and (N 7), from Farmers av., E. to Hollis av., and from 210th pl., E. to Raywick, and from Springfield Blvd., S. E. to City line.
- One Hundred and Second rd. (G 9) (Woodhaven), from 51st, S. of 102d av., N. E. to Rockaway Blvd., and (J 8), from 127th, N. E. to 129th.
- One Hundred and Third (H 8) (Richmond Hill), from 95th av., S. E. to Liberty av.
- One Hundred and Third av. (H 9) (Woodhaven), from Liberty av., at 84th, N. E. to Van Wyck Blvd., and (N 7), from Farmers av., E. to Hollis av., and fr. 217th, S. E. to City line.
- One Hundred and Fourth (H 8) (Richmond Hill), from Park la. So., S. E. to Liberty av.
- One Hundred and Fourth av. (J 8) (Richmond Hill), from 127th, S. of 103d av., N. E. to 129th, and (N 7), from Hollis av., E. and S. E. to City line.
- One Hundred and Fifth (H 8) (Richmond Hill), fr. Park la. So., S. E. to Jamaica av., and fr. 95th av., S. E. to Liberty av.
- One Hundred and Fifth av. (N 7), from Farmers av., E. to 193d, and from 220th, S. E. to City line.
- One Hundred and Sixth (H 8) (Richmond Hill), from Park la. S., S. E. to Jamaica av., and from Atlantic av., S. E. to Liberty av.
- One Hundred and Sixth av. (G 9) (Woodhaven), from 85th, S. of Liberty av., E. to 86th, and (O 7), fr. 220th, S. E. to City line.
- One Hundred and Seventh (H 8) (Richmond Hill), from Park la. So., S. E. to Liberty av.
- One Hundred and Seventh av. (G 9) (Woodhaven), from 85th, S. of 100th av., E. to Rockaway Blvd., and (O 7), from Springfield Blvd., S. E. to City line.
- One Hundred and Eighth (H 8) (Richmond Hill), from Myrtle av., S. E. to Liberty av.
- One Hundred and Eighth av. (G 9) (Woodhaven), from 85th, S. of 107th av., E. to 86th, and from Woodhaven Blvd., E. to 96th, and (O 7), from Springfield Blvd., S. E. to City line.
- One Hundred and Ninth (H 8) (Richmond Hill), from Myrtle av., S. E. to Liberty av.
- One Hundred and Ninth av. (G 9) (Woodhaven), from 85th, S. of 108th av., E. to 86th, and from Woodhaven Blvd., N. E. to 96th, and (N 7), from Hollis av., E. to 211th, and fr. Springfield Blvd., S. E. to City line.
- One Hundred and Ninth rd. (N 7), from Farmers av., N. E. to Hollis av.
- One Hundred and Tenth (G 2) (College Pt.), from Powells Cove Blvd., S. to Powells Cove Blvd., and (H 8) (Richmond Hill), from Myrtle av., S. E. to Liberty av.
- One Hundred and Tenth av. (N 7), from 194th, N. E. to 198th, and from 205th, N. E. to Rosedale Blvd., and from Colfax av., N. E. and S. E. to 235th.
- One Hundred and Tenth rd. (N 7), from Farmers av., N. E. to 195th.
- One Hundred and Eleventh (G 2) (College Pt.), from 14th av., E. of 110th, S. to 14th rd., and (H 8) (Richmond Hill), from Myrtle av., S. E. to Liberty av.
- One Hundred and Eleventh av. (N 7) from Farmers av., N. E. to 212th, and from 221st, E. to City line.
- One Hundred and Eleventh rd. (N 8) from Farmers av., N. E. to 196th, and from 205th, N. E. to Rosedale Blvd., and from 209th pl., E. to Springfield Blvd.
- One Hundred and Twelfth (G 2) (College Pt.), from Powells Cove Blvd., S. to Powells Cove Blvd., and (H 8) (Richmond Hill), from 84th av., S. E. to Liberty av.
- One Hundred and Twelfth av. (N 9), from Farmers av., N. E. to 212th, and from Springfield Blvd., E. to City line.
- One Hundred and Twelfth rd. (N 8), from Farmers av., N. E. to 196th, and from 205th, to Rosedale Blvd., and from Colfax av., E. to 212th.
- One Hundred and Thirteenth (G 2) (College Pt.), from 14th av., E. of 112th, S. to 14th rd., and (H 7) (Richmond Hill), from 84th av., S. E. to Liberty av.
- One Hundred and Thirteenth av. (N 8), from Murdock av., N. E. and
- One Hundred and Thirteenth rd. (N 8), from Murdock av., N. E. to 196th, and from 205th, to Rosedale Blvd.
- One Hundred and Fourteenth (G 2) (College Pt.), from 12th av., E. of Powells Cove Blvd., S. to Powells Cove Blvd., and (H 7) (Richmond Hill), from Bessemer, S. E. to Liberty av.
- One Hundred and Fourteenth drive (N 8), from Murdock av., S. E. and N. E. to 196th, and fr. 205th N. E. to Rosedale Blvd.
- One Hundred and Fourteenth rd. (N 8), from Murdock av., S. E. and N. E. to 196th, and fr. 205th N. E. to Rosedale Blvd.
- One Hundred and Fifteenth (G 2) (College Pt.), from Poppenhusen av., E. of Powells Cove Blvd., S. to 14th rd., and (H 7) (Richmond Hill), from Park la. So., S. E. to Liberty av.
- One Hundred and Fifteenth av. (M 8), from Murdock av., E. and N. E. to Murdock av.
- One Hundred and Fifteenth dr. (N 8), from Farmers av., N. E. to 196th, and from 205th, N. E. to Rosedale Blvd.
- One Hundred and Fifteenth rd. (N 8), from Farmers av., N. E. to 196th, and from 205th, N. E. to Rosedale Blvd.
- One Hundred and Sixteenth (G 2) (College Pt.), from 10th av., E. of 115th, S. to 14th rd., and (H 7) (Richmond Hill), from Metropolitan av., S. E. to Liberty av.
- One Hundred and Sixteenth av. (N 8), from Farmers av., N. E. to City line.
- One Hundred and Sixteenth rd. (N 8), from Farmers av., N. E. to 196th, and from 20th, N. E. to Rosedale Blvd.
- One Hundred and Seventeenth (H 2) (College Pt.), from Powells Cove Blvd., at College Pt., S. E. and S. to Powells Cove Blvd., and (H 7) (Richmond Hill), from 84th av., S. E. to Babbage and from Myrtle av., S. E. to Liberty av.
- One Hundred and Seventeenth av. (N 8), from Farmers av., N. E. to City line.
- One Hundred and Seventeenth rd. (N 8), from Farmers av., N. E. to 196th.
- One Hundred and Eighteenth (H 2) (College Pt.), from 9th av., E. of 117th, S. to 15th av., and (H 7) (Richmond Hill), from Metropolitan av., S. E. to Hillside av., and from Jamaica av., S. E. to Liberty av.
- One Hundred and Eighteenth av. (N 8), from Farmers av., N. E. to 209th.
- One Hundred and Eighteenth rd. (N 8), from Farmers av., N. E. to 196th.
- One Hundred and Nineteenth av. (N 8), from Farmers av., N. E. to City line.
- One Hundred and Nineteenth pl. (H 2) (College Pt.), from Powells Cove Blvd., S. E. to Poppenhusen av.
- One Hundred and Nineteenth rd. (N 8), from Farmers av., N. E. to 196th.
- One Hundred and Twentieth (H 2) (College Pt.), from Powells Cove Blvd., E. of 119th pl., S. E. to Poppenhusen av., and from 9th av., S. to 20th av., and (H 5), from Radcliff, S. to Riverside av., thence S. E. to Queens Blvd., and (J 7) (Richmond Hill), from 84th, S. E. to Liberty av.
- One Hundred and Twentieth av. (N 8), fr. Farmers av., N. E. to City line.
- One Hundred and Twentieth rd. (N 8), fr. Farmers av., N. E. to 192d.
- One Hundred and Twenty-first (H 2) (College Pt.), from Powells Cove Blvd., E. of College pl., S. to Poppenhusen av., and from 10th av., S. to 28th av., and from 30th av., S. to Tallman Blvd., and (J 7) (Richmond Hill), from 84th av., S. E. to Liberty av.
- One Hundred and Twenty-first av. (N 8), from Farmers av., N. E. to City line.
- One Hundred and Twenty-first rd. (N 8), from Farmers av., N. E. to 192d.
- One Hundred and Twenty-second (H 2) (College Pt.), from 3d, S. of Powells Cove Blvd., S. to Tallman Blvd., and (J 7) (Richmond Hill), from Metropolitan av., S. E. to Jamaica av.
- One Hundred and Twenty-second av. (N 8), from Farmers av., N. E. to Nashville av., and from Covington, N. E. to City line.
- One Hundred and Twenty-third (H 2) (College Pt.), from 5th av., E. of Jax av., S. to Tallman Blvd., and (J 7) (Richmond Hill), from Metropolitan av., S. E. to 89th av., and from Atlantic av., S. E. to Liberty av.
- One Hundred and Twenty-third av. (O 8) fr. Covington, N. E. to City line.
- One Hundred and Twenty-fourth (H 2) (College Pt.), from 5th av., E. of 123d, S. to Tallman Blvd., and (J 7), from Grand Central pkway., S. E. to Queens Blvd., and (Richmond Hill), from Metropolitan av., S. E. to 89th av., and from Atlantic av., S. E. to Liberty av.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- One Hundred and Twenty-fourth av. (O 8),** from Covington, N. E. to City line.
- One Hundred and Twenty-fifth (H 2) (College Pt.),** from Powells Cove Blvd. S. to Tallman Blvd., and (J 7), from Grand Central parkway, S. E. to Queens Blvd., and (Richmond Hill), from Metropolitan av., S. and S. E. to 89th av., and fr. Atlantic av., S. E. to Liberty av.
- One Hundred and Twenty-fifth av. (O 8),** fr. Covington, N. E. to City line.
- One Hundred and Twenty-sixth (H 2) (College Pt.),** from 3d av., E. of 125th, S. to Tallman Blvd., and (J 7), from Grand Central parkway, S. E. to 82d, and (Richmond Hill), from Metropolitan av., S. and S. E. to 91st av., and from Atlantic av., S. E. to Liberty av.
- One Hundred and Twenty-sixth av. (O 8),** from Covington, N. E. to City line.
- One Hundred and Twenty-seventh (H 2) (College Pt.),** from Powells Cove Blvd., E. of 125th, S. E. and S. to Tallman Blvd., and (H 5), from Wateredge av., E. of the Flushing river, S. E. to Webb av., and (J 7) (Richmond Hill), from Hillsdale av., S. to Jamaica av., and from 89th av., S. E. to 92d av., and from Atlantic av., S. E. to Jamaica av.
- One Hundred and Twenty-seventh dr. (O 8),** from 218th, S. E. to 219th.
- One Hundred and Twenty-seventh rd. (P 8),** from 218th, S. E. to 219th, and 221st, S. E. to City line.
- One Hundred and Twenty-eighth (H 2) (College Pt.),** from 3d av., E. of 12th, S. to 13th av., and from 14th av., S. to Tallman Blvd., and (H 5), from Wateredge av., S. of 61st av., S. E. to 61st rd., and (K 9), fr. Rockaway Blvd., S. to N. Conduit av., and from S. Conduit av., S. to 163d av.
- One Hundred and Twenty-eighth av. (P 8),** from 214th, S. E. to City line.
- One Hundred and Twenty-eighth dr. (O 8),** from 214th, S. E. to 217th, and from 221st, S. E. to City line.
- One Hundred and Twenty-ninth pl. (H 3) (College Pt.),** from 23d rd., W. of L. I. R. R., S. to 25th av.
- One Hundred and Twenty-ninth rd. (P 8),** from 221st, S. E. to City line.
- One Hundred and Twenty-ninth (H 3) (College Pt.),** from E. R. at W. point of Powells Cove, S. to 3d av., and from 4th av. S. to 13th av., and from 13th rd., S. to 25th av., and from 25th rd., S.
- to Tallman Blvd., and (H 5),** from Wateredge av., at 61st, S. E. to 61st rd., and (J 8) (Richmond Hill), from Jamaica av., S. E. to 91st av., and from Atlantic av., S. E. to Liberty av., and (K 9), from Cedric rd., W. of 130th, S. to N. Conduit av., and from S. Conduit av., S. to 163d av.
- One Hundred and Twentieth av. (L 9),** from 142d, S. of Sutter av., E. to 143d, and from 144th, E. to 145th, and (O 8), from 209th, S. E. to City line.
- One Hundred and Thirtieth (H 2),** from 6th av., E. of 129th, S. to 13th av., and from 13th rd., S. to 25th av., and from 28th av., S. to College Pt. Causeway, and (H 5), from 61st av., W. of Rodman, S. E. to 83d av., and (J 7) (Richmond Hill), from Metropolitan av., S. E. to Liberty av., and (K 9), from Rockaway Blvd., S. to 163d av.
- One Hundred and Thirtieth pl. (K 10),** from 133d av., W. of 131st, S. to N. Conduit av., and from S. Conduit av., S. to 156th av.
- One Hundred and Thirtieth rd. (O 8),** from 232d, S. E. to 203d, and from Brookville Blvd., S. E. to City line.
- One Hundred and Thirty-first (H 2) (College Pt.),** from Powells Cove Blvd., at Powells Cove, S. to 20th av., and from 30th av., S. to 31st rd., and (H 5), from Avery, E. to Rodman, and (J 7) (Richmond Hill), from Metropolitan av., S. E. to 88th av., and from Atlantic av., S. E. to Liberty av., and (K 9), from Rockaway Blvd., S. to N. Conduit av., and from S. Conduit av., S. to 156th av.
- One Hundred and Thirty-first av. (K 9),** fr. 130th, S. of Sutter av., E. to 134th, and from 137th, E. to 140th, and from 142d, E. to 143d, and (N 9), from Springfield Blvd., S. E. to City line.
- One Hundred and Thirty-first dr. (P 9),** from 225th S. E. to 227th.
- One Hundred and Thirty-first rd. (N 9),** from 202d, S. E. to 203d, and from 219th, E. to City line.
- One Hundred and Thirty-second (H 2) (College Pt.),** from Powells Cove Blvd., E. of 131st, S. to 12th av., and from 13th rd., S. to Linden, and from 31st rd., S. to 32d av., and (J 7) (Richmond Hill), from Metropolitan av., S. E. to 8th av., and from 90th av., S. E. to 92d av., and from Atlantic av., S. E. to Liberty av., and (K 9), from Rockaway Blvd., S. to 156th av.
- One Hundred and Thirty-second av. (L 9),** from 137th, S. of 131st av., E. to 14th, and from Baisley Blvd., S. of Rockaway Blvd., N. E. to Rockaway Blvd., and (N 9) (Springfield), fr. Springfield Blvd., S. E. to City line.
- One Hundred and Thirty-second rd. (N 9) (Springfield),** from Williamson av., S. E. to 203d, and from Brookville Blvd., S. E. to 238th.
- One Hundred and Thirty-third (H 2) (College Pt.),** from 7th av., E. of 132d, S. to 12th av., and from 15th av., S. to 25th av., and (J 5), from 56th rd., E. of Lawrence, S. to North Hempstead Turnpike, and (J 7) (Richmond Hill), from Jamaica av., S. E. to 91st av., and from Atlantic av., S. E. to Liberty av., and (K 9), from Rockaway Blvd., S. to 135th av., and from 150th av., S. to 163d av.
- One Hundred and Thirty-third av. (K 9),** from 128th, S. of Sutter av., E. to 150th, and from Baisley Blvd., N. E. to Rockaway Blvd., and (N 9) (Springfield), from Springfield Blvd., S. E. to Merrick rd.
- One Hundred and Thirty-third dr. (P 9) (Rosedale),** from 228th, S. E. to City line.
- One Hundred and Thirty-third pl. (H 2),** from 13th av., W. of 135th, S. W. to 15th av.
- One Hundred and Thirty-third rd. (N 9) (Springfield),** from Williamson av., S. E. to 203d, and fr. 218th, S. E. to 219th, and from 228th, S. E. to City line.
- One Hundred and Thirty-fourth (H 2),** from 15th av., E. of 133d, S. to 20th av., and (J 5), from Peck av., E. of Lawrence, S. to 61st av., and (J 7), from 78th rd., E. of 130th, S. E. to 83d av., and from Keystone rd., E. of Kew Gardens rd., S. E. to 87th av., and (Richmond Hill), from Jamaica av., S. E. to 91st av., and from Atlantic av., S. E. to Liberty av., and (K 9), from Rockaway Blvd., S. to 163d av.
- One Hundred and Thirty-fourth av. (K 9),** from 131th, S. of 133d av., E. to 135th, and from 137th E. to 140th, and from Baisley Blvd., N. E. to Rockaway Blvd., and (P 9), from 225th, S. E. to City line.
- One Hundred and Thirty-fourth pl. (K 10),** from Rockaway Blvd., W. of 135th, S. to N. Conduit av.
- One Hundred and Thirty-fourth rd. (N 9) (Springfield),** from Springfield Blvd., S. E. to 207th, and from Laurelton Parkway, S. E. to 218th, S. E. to Laurelton Parkway.
- One Hundred and Thirty-fifth (H 2),** from Powells Cove Blvd., at Powells Cove, S. to Willets Pt. Blvd., and (J 5), from Hammell av., S. to North Hempstead Turnpike, and from 61st av., S. to 63d rd., and from 68th rd., S. E. to 83d av., and (J 7), from Keystone rd., S. E. to Hillside av., and (Richmond Hill), from Jamaica av., S. E. to 91st av., and from 101st av., S. E. to Liberty av., and (K 9), from Rockaway Blvd., S. to 163d av.
- One Hundred and Thirty-fifth av. (K 9),** from 128th, S. of 133d av., E. to 150th, and from Baisley Blvd., N. E. to Rockaway Blvd., and (N 9), from Bennett, N. E. to Caxton av., and from Springfield Blvd., S. E. to City line.
- One Hundred and Thirty-fifth pl. (K 9),** from Rockaway Blvd., W. of Van Wyck Blvd., S. to 135th av., and from S. Conduit av., S. to 163d av.
- One Hundred and Thirty-fifth rd. (O 9) (Rosedale),** from 229th, S. E. to City line.
- One Hundred and Thirty-sixth (J 2),** from 7th av., E. of 135th, S. to 12th av., and from 13th av., S. to 31st av., and (J 5), from 50th rd., at Hammell av., S. to Webb av., and (J 7), from 87th av., S. E. to Hillside av.
- One Hundred and Thirty-sixth av. (H 9),** from N. Conduit av., E. of Baisley Blvd., N. E. to Rockaway Blvd., and (N 9), fr. Farmers av., N. E. to Caxton av., and from Springfield Blvd., S. E. to 206th, and from Laurelton Parkway, S. E. to City line.
- One Hundred and Thirty-sixth pl. (N 9),** from Farmers av., E. to Thurston.
- One Hundred and Thirty-sixth rd. (N 9) (Springfield),** from Springfield Blvd., S. E. to 301st, and from 227th, S. E. to City line.
- One Hundred and Thirty-seventh (J 2),** from 7th av., E. of 136th, S. to 12th av., and from 13th av., S. to Leavitt, and (J 5), from 50th rd., E. of 136th, S. to North Hempstead Turnpike, and from 63d av., S. to Webb av., and (J 7), from 78th rd., S. E. to Grand Central parkway,

BOROUGH OF QUEEN'S STREET AND AVENUE DIRECTORY—Continued.

- and from 83d av., S. E., S. and S. E. to Hillside av., and (L 9), from Sutter av., S. to 135th av., and from S. Conduit av., S. to 163d av.
- One Hundred and Thirty-seventh av. (M 9)**, from Rockaway blvd., S. of Rochester av., N. E. to 173d, and (N 9), from Farmers av., N. E. to Caxton av., and from Springfield blvd., S. E. to City line.
- One Hundred and Thirty-eighth dr. (O 9)** (Rosedale), fr. Rosedale blvd., S. E. to Brookville blvd., S. E.
- One Hundred and Thirty-seventh rd. (N 9)**, from 174th E. to Farmers av., and fr. Springfield blvd., S. E. to 206th, and from 227th, S. E. to City line.
- One Hundred and Thirty-eighth (J 2)**, from Powells Cove blvd., at Powells Cove, S. to 32d av., and (J 5), from Peck av., W. of Jagger av., S. to Webb av., and from 68th rd., S. E. to 82d dr., and (J 7), from 85th av., S. E. to Hillside av., and (L 10), from 135th av., S. to N. Conduit av., and from S. Conduit av., S. to 163d av.
- One Hundred and Thirty-eighth av. (M 9)**, from N. Conduit av., W. of Rockaway blvd., N. E. to Rockaway blvd., and (L 9) (Springfield), from L. I. R. R., S. E. to North Conduit av.
- One Hundred and Thirty-eighth dr. (O 10)** (Rosedale), from Laurelton Parkway, S. E. to Rosedale blvd.
- One Hundred and Thirty-eighth rd. (M 9)** (Springfield), from Springfield blvd., S. E. to 215th.
- One Hundred and Thirty-ninth (J 2)**, from 13th av., E. of 135th, S. to 30th av., and (J 5), from 63d av., E. of 138th, S. to Webb av., and (J 7), fr. Grand Central pkwy., S. E. to Hillside av., and (L 10), from 135th, S. to N. Conduit av., and from S. Conduit av., S. to 163d av.
- One Hundred and Thirty-ninth av. (N 9)** (Springfield), from Southgate, S. E. to Hook Creek blvd.
- One Hundred and Thirty-ninth rd. (N 9)**, from 177th, E. to Farmers av.
- One Hundred and Fortieth (J 2)**, from 13th av., E. of 139th, S. to 32d av., and (J 5), from Peck av., E. of Jagger av., S. to 58th rd., and (J 7), from Grand Central pkwy., S. E. to 82d dr., and (L 9), from Rockaway blvd., S. E. and S. to 163d av.
- One Hundred and Fortieth av. (M 9)**, from Rockaway blvd., N. E. to N. Conduit av., N. E. and E. to Lakeview av., and (O 10), from S. Conduit av., S. E. to 226th.
- One Hundred and Forty-first (J 2)**, from Powells Cove blvd., at Powells Cove, S. to 12th av., and from 13th av., S. to 32d av., and (J 5), from 55th rd., E. of 140th, S. W. to North Hempstead Turnpike, and from 69th av., S. E. to Grand Central pkwy., and from Grand Central pkwy., S. E. to 85th dr.
- One Hundred and Forty-first av. (N 9)**, fr. Farmers av., E. to Edgewood, and fr. Springfield blvd., S. E. to 226th.
- One Hundred and Forty-second (J 2)**, from 12th av., E. of 11st, S. to Willets Pt. blvd., and (J 5), from Peck av., W. of Larch av., S. E. and S. to Webb av., and (J 7), from Grand Central pkwy., S. E. to 82d dr., and (L 10), from Rockaway blvd., S. E. to N. Conduit av., and from S. Conduit av., S. to 163d av.
- One Hundred and Forty-second av. (N 9)**, from 174th, S. of 140th av., E. to 180th, and from 182d, E. to Springfield blvd., and fr. Brookville blvd., S. E. to 226th.
- One Hundred and Forty-third (J 2)**, from 13th av., E. of 142d, S. to 15th av., and from 20th av., S. to Willets Pt. blvd., and (K 7), from Grand Central parkway, E. of 142d, S. E. to 82d dr., and from 85th av., S. to Hillside av., and (L 10), fr. Rockaway blvd., S. to 163d av.
- One Hundred and Forty-third av. (N 9)** (Springfield), from Farmers av., S. E. to North Conduit av., and from Brookville blvd., S. E. to 231st.
- One Hundred and Forty-third rd. (N 10)**, from 173d, S. of 140th av., E. to 179th, and fr. Springfield blvd., S. E. to 205th.
- One Hundred and Forty-fourth (J 2)**, from Parsons Cove blvd., near Powells Cove, S. W. and S. to 15th av., and from 20th av., S., S. to 21st av., and from 23d av., S. E. to 25th av., and (J 6), from Larch av., at Melbourne av., S. E. and S. to Hillside av., and (L 9), from Rockaway blvd., S. to N. Conduit av., and from S. Conduit av., S. to 163d av.
- One Hundred and Forty-fourth av. (N 10)** (Rosedale), from N. Y. blvd., N. of N. Conduit av., E. to Springfield blvd., and from Brookville blvd., S. E. to 236th.
- One Hundred and Forty-fourth pl. (J 2)**, from 14th av., E. of 144th, S. to 15th av.
- One Hundred and Forty-fifth (J 3)**, from 29th av., E. of Parsons blvd., S. to Bayside av., and from 33d av., S. to 34th av., and (L 9), from Rockaway blvd., W. of Inwood, S. to 133d av., and from S. Conduit av., S. to 161st av.
- One Hundred and Forty-fifth av. (L 10)**, from 150th, S. of S. Conduit av., E. to Baisley blvd., and from Byron, S. E. to Boynton, and (O 10), fr. Brookville blvd., S. E. to 236th.
- One Hundred and Forty-fifth dr. (M 10)**, from Byron, S. E. of 145th rd., S. E. to 153th.
- One Hundred and Forty-fifth pl. (J 2)**, from Powells Cove blvd., E. of Parsons blvd., S. E. to 7th av., and from 10th av., S. E. to 12th av., and from 13th av., S. E. to 14th av., and from 29th av., S. to Bayside av., and from 33d av., S. to 34th av.
- One Hundred and Forty-fifth rd. (M 10)**, from Byron, S. E. of 145th av., S. E. to 153th, and from Boynton, S. E. to Cogswell.
- One Hundred and Forty-sixth (J 2)**, from 10th av., E. of 145th pl., S. E. to 12th av., and from 13th av., S. E. to 15th av., and from 20th av., S. to Northern blvd., and (L 9), from Rockaway blvd., W. of 147th, S. to 160th av.
- One Hundred and Forty-sixth av. (L 10)**, from Goldfield, S. of 145th av., E. and S. E. to Cogswell.
- One Hundred and Forty-sixth pl. (J 2)**, from 10th av., E. of 146th, S. E. to 12th av., and from 13th av., S. to 17th av.
- One Hundred and Forty-sixth rd. (L 10)**, from Goldfield, S. of 146th av., E. to 153d, and from Byron, S. E. to 155th.
- One Hundred and Forty-seventh (J 2)**, from Powells Cove blvd., E. of 145th pl., S. E. and S. to Bayside av., and from 33d av., S. to 34th av., and from 35th av., S. to Parsons blvd., and (J 6), from Gravett pl., S. E. to Grand Central parkway, and (L 9), from Rockaway blvd., S. to N. Conduit av., and fr. S. Conduit av., S. to 159th av.
- One Hundred and Forty-seventh av. (L 10)**, from Van Wyck blvd., S. of S. Conduit av., S. E. to Cogswell, and fr. Farmers blvd., E. to City line.
- One Hundred and Forty-seventh dr. (O 10)**, from 219th, S. E. of 147th rd., E. to Edgewood, and from Huxley, E. to Rosedale blvd.
- One Hundred and Forty-seventh rd. (O 10)**, from 219th, S. E. of 147th av., E. to Edgewood, and from Huxley, E. to City line.
- One Hundred and Forty-eighth (J 2)**, from 10th av., E. of 147th, S. E. to 15th av., and from Willets Pt. blvd., S. to 25th av., and from 29th av., S. to 35th av., and (J 5), from 56th rd., E. to Larch av., S. W. to Reeves av., and (K 7), from Grand Central parkway, S. E. and S. to Hillside av., and (L 9), from Rockaway blvd., S. to N. Conduit av., and from S. Conduit av., S. to 157th av.
- One Hundred and Forty-eighth av. (M 10)**, from Baisley blvd., at Byron, S. E. to Boynton, and from Lombard, E. to Drummond, and from Berkeley, E. to Amos, and from 208th, S. E. to 216th, and from Huxley, E. to City line.
- One Hundred and Forty-eighth dr. (O 10)**, from Brookville blvd., S. of 148th rd., E. to Edgewood, and from Huxley, E. to City line.
- One Hundred and Forty-eighth rd. (N 10)**, from Lombard, S. of 148th av., E. to N. Y. blvd., and (O 10), from Brookville blvd., E. to Edgewood, and from Huxley, E. to City line.
- One Hundred and Forty-ninth (K 2)**, from Powells Cove blvd., E. of 147th, S. E. and E. to 46th av., and (K 6), from 79th av., E. of 147th, S. E. to Union Turnpike, and from 85th rd., S. E. to 85th dr., and (L 9), from Rockaway blvd., S. to N. Conduit av., and from S. Conduit av., S. to 155th av.
- One Hundred and Forty-ninth av. (M 10)**, from Baisley blvd., S. of 148th av., E. to 158th, and from Lombard, E. S. E. and E. to City line.
- One Hundred and Forty-ninth dr. (O 11)**, from 220th, S. of 149th rd., E. to 223d, and from Huxley, E. to Weller la.
- One Hundred and Forty-ninth pl. (J 2)**, from 2d av., E. of 149th, S. E. to 5th av., and from 33d av., S. to Beach av.
- One Hundred and Forty-ninth rd. (N 10)**, from Lombard, S. of 149th av., E. and S. E. to Sp'gfield blvd., and from 205th, S. E. to 208th, and from 220th, E. to Brookville blvd., and from 223d E. to 225th, and from Huxley, E. to City line.
- One Hundred and Fiftieth (K 2)**, from Powells Cove blvd., S. E. and S. to Sanford av., and (J 5), from Peck av., S. W. S. and S. E. to 75th av., and (L 9), from Rockaway blvd., S. and S. W. to 163d av.
- One Hundred and Fiftieth av. (K 10)**, from 128th, S. of S. Conduit av., E.

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- to Springfield Blvd., and from 205th, S.E. to 208th, and from 220th, E. and S. E. to Craft av., near City line.
- One Hundred and Fiftieth dr. (N 10),** from Lombard, S. of 150th rd., E. to Drummond, and from Brookville Blvd., E. to 228th.
- One Hundred and Fiftieth pl. (K 2),** from 6th av., E. of 150th, S. E. to 7th av., and from 14th rd., S. E. to 17th av., and from Bayside av., S. E. to 40th av.
- One Hundred and Fiftieth rd. (N 10),** from Lombard, S. of 150th av., E. to Springfield Blvd., and from Brookville Blvd., E. to 226th.
- One Hundred and Fifty-first (K 2),** from Powells Cove Blvd., E. of 5th av., S. to Cross Isl. Blvd., and (K 5), from Peck av., S. W. to North Hempstead turnpike, & (K 7), from 84th rd., S. E. to 85th dr., and (L 10) from Goldfield, S. and S. W. to 155th av.
- One Hundred and Fifty-first av. (L 10),** from 151st, S. of 150th av., E. to Goldfield, and from Baisley Blvd., E. to 158th, and from Cogswell, E. to 163d, and from Lombard, E. to N. Y. Blvd., and from Springfield Blvd., S. E. to City line.
- One Hundred and Fifty-first dr. (N 10),** from N. Y. Blvd., S. of 151st rd., E. to Springfield Blvd.
- One Hundred and Fifty-first pl. (K 2),** from Powells Cove Blvd., E. of 151st, S. to 10th av.
- One Hundred and Fifty-first rd. (M 10),** from Byron, S. of 150th av., E. to 158th, and from Lombard, E. to Drummond.
- One Hundred and Fifty-second (K 2),** from Powells Cove Blvd., E. of 151st pl., S. to 14th rd., and from Bayside av., S. to 33d av., and (K 5), from Peck av., S. W. to North Hempstead turnpike, and from 79th av., S. E. to Union turnpike, and from Grand Central parkway, S. E. to 85th dr., and (L 10), from 147th av., at Goldfield, S. to 150th av.
- One Hundred and Fifty-second av. (K 10),** from 128th, S. of 150th av., E. to Rockaway Blvd., and fr. Lombard, E. and S. E. to 232d, at Hook Creek Basin.
- One Hundred and Fifty-second pl. (K 2),** from eastern end of Powells Cove Blvd., S. to 10th av.
- One Hundred and Fifty-second rd. (N 10),** from Lombard, S. of 152d av., E. to Springfield Blvd., and from 229th, S. E. to 232d.
- One Hundred and Fifty-third (K 2),** from 10th av., at Whitestone Landing Sta., S. to 14th av., and from Bayside av., to Northern Blvd., and (K 5), from Peck av., S. W. to Reeves av., and from Melbourne av., S. E. to Grand Central parkway, and (L 10), from S. Conduit av., S. E. and S. W. to 152d av.
- One Hundred and Fifty-third av. (M 10),** from Baisley Blvd., S. of 152d av., E. to 161st, and from 171st, S. E. to 173d, and from Lombard, S. E. to Hook Creek Basin, near City line.
- One Hundred and Fifty-third pl. (K 2),** from 14th av., E. of 153d, S. to Cross Isl. Blvd.
- One Hundred and Fifty-third rd. (M 10),** from 171st, S. of 153d av., S. E. to 173d, and from Lombard, S. of Rockaway Blvd., S. E. to 181st, and from 217th, S. E. to 232d.
- One Hundred and Fifty-fourth (K 2),** from 7th av., E. of 152d pl., S. to 41st av., and from Barclay av., S. to Sanford av., and (M 9), from 137th av., S. E. to 140th av.
- One Hundred and Fifty-fourth av. (M 10),** from Baisley Blvd., S. of 153d av., S. E. to Springfield Blvd.
- One Hundred and Fifty-fourth dr. (M 10),** from 156th, S. of 154th av., S. E. to 161st, and from 171st, S. E. to 173d, and from 177th, S. E. to Sp'gfield Blvd., and from 220th, S. E. to Head of Bay Blvd.
- One Hundred and Fifty-fourth pl. (K 5),** from 59th av., E. of Kissena rd., S. to 61st av.
- One Hundred and Fifty-fourth rd. (M 10),** from 158th, S. of 154th av., S. E. to 161st, and from 171st, S. E. to 173d, and from 177th, S. E. to Head of Bay Blvd.
- One Hundred and Fifty-fifth (K 2),** from 14th av., E. of 154th, S. to Locke av., and from 29th av., S. to 41st av., and from Sanford av., S. to Beech av., and (K 5), from North Hempstead turnpike, S. to 73d av., and (M 9), from 137th av., S. E. and S. to N. Conduit av., and from S. Conduit av., and from S. W. to 163d av.
- One Hundred and Fifty-fifth av. (K 10),** from 128th, S. of 152d av., S. E. to 150th, and from Baisley Blvd., S. E. to Head of Bay Blvd.
- One Hundred and Fifty-sixth (K 2),** from 11th av., E. of 155th, S. to 16th av., and from 29th av., S. to Depot rd., and (K 4), from Station rd., S. to Oak av., and from North Hempstead turnpike, S. E. to Goethals av., and from 83d dr. S. to Nor-
- mal rd., and (M 9), from 137th av., W. of 161st, S. E. and S. to N. Conduit av., and from Rockaway Blvd., S. to 153d av., and from 155th rd., S. to 163d av.
- One Hundred and Sixtieth av. (K 10),** from 128th, S. of 159th av., S. E. to Bergen basin, and from Bergen basin, S. E. to Cornell basin, and from Cornell basin, S. E. to Head of Bay Blvd.
- One Hundred and Sixtieth dr. (L 11),** from 145th, S. of 160th rd., S. E. to 150th.
- One Hundred and Sixtieth rd. (L 11),** from 145th, S. of 160th av., S. E. to 150th.
- One Hundred and Sixty-first (K 2),** from Shore Acres Blvd., E. of 160th, S. to 7th av., and from 14th av., S. to 15th av., and from 29th av., S. to Northern Blvd., and (K 4), from Station rd., S. to Oaks av., and from Kissena park, S. to 72d, and from Union turnpike, S. to Goethals av., and from 82d dr., S. to Grand Central parkway, and from 84th av., S. to Normal rd., and (M 9), from 137th av., S. E. and S. to N. Conduit av., and from 152d av., S. W. to 163d av.
- One Hundred and Sixty-first av. (K 10),** from 128th, S. of 160th av., S. E. to 130th, and from 133d, S. E. to 150th, and from Baisley Blvd., S. E. to Head of Bay Blvd.
- One Hundred and Sixty-first rd. (L 11),** from 144th, S. of 161st av., S. E. to 150th.
- One Hundred and Sixty-second (L 2),** from Shore Acres Blvd., E. of 161st, S. to 15th av., and from 29th av., S. to Oak av., and (K 5), from Peck av., E. of 161st, S. and S. E. to Goethals av., and (K 7), from 84th dr., S. E. to Normal rd., and (M 10), from 150th av., S. W. to 163d av.
- One Hundred and Sixty-second av. (L 11),** from 144th, S. of 161st rd., S. E. to 150th.
- One Hundred and Sixty-third (L 2),** from Cryders la., E. of 162d, S. to Depot rd., and from Northern Blvd., S. to 46th av., and (K 5), fr. Fresh Meadow rd., W. of Flushing Cemetery, S. to Oak av., and from Peck av., E. of 162d, S. to 73d av., and (M 10), from Judith, S. W. to 163d av.
- One Hundred and Sixty-third av. (K 11),** from 128th, S. of 161st av., S. E. to Bergen basin, and from Bergen basin, S. E. to Cornell basin, and from Cornell basin, S. E. to Head of Bay Blvd.
- One Hundred and Sixty-third pl. (K 5),** from Fresh Meadow rd., E. of 163d, S. to Oak av.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

One Hundred and Sixty-fourth (L 2), from Cryders la., E. of 163d, S. to 15th av., and from 25th av., S. to Depot rd., and from Station rd., S. to 46th av., and (K 5), from Fresh Meadow rd., E. of 163d pl., S. E. to Hillside av., and (M 10), from Judith, S. W. to 163d av.

One Hundred and Sixty-fourth pl. (K 6), from Union Turnpike, E. of 164th, S. E. to Goethals av.

One Hundred and Sixty-fifth (L 2), from Cryders la., E. of 164th, S. to 15th av., and from Bayside la., S. to Depot rd., and from Station rd., S. to 46th av., and (K 5), from Peck av., E. of 164th, S. to North Hempstead Turnpike, and from 61st av., S. to 72d av., and fr. 78th av., S. to Union Turnpike, and fr. Union Turnpike, S. E. to Goethals av., and from 84th dr., S. E. to Hillside av., and (M 10), from Cross-over rd., S. W. to 163d av.

One Hundred and Sixty-sixth (L 2), from Shore Acres Blvd., E. of 162d, S. to Depot rd., and from Station rd., S. to 46th av., and (L 5), fr. Fresh Meadow rd., S. of Flushing Cem., S. W. to Kite, and from Peck av., S. to 59th av., and from 61st av., S. to Goethals av., and (L 7), from Gilman av., S. E. to Hillside av.

One Hundred and Sixty-seventh (L 3), from 27th av., E. of 166th, S. to 46th av., and (L 5), fr. Fresh Meadow rd., S. of Flushing Cem., S. W. and S. to Underhill av., and fr. Peck av., S. to 59th av., and from 61st av., S. to 73d av., and from 75th av., S. E. to Goethals av., and from Gothic dr., S. E. to Hillside av., and (M 9), from 137th av., S. to 140th av., and (M 10), from Rockaway Blvd., S. W. to 163d av.

One Hundred and Sixty-eighth (L 3), from Cross Isld. Blvd., E. of Bayside la., S. to Depot rd., and fr. Station rd., S. to 46th av., and (L 5), fr. Fresh Meadow rd., S. of Flushing Cem., S. W. to Lithonia av., and from Peck av., S. to 59th av., and from 61st av., S. and S. E. to Hillside av., and (M 9), from 137th av., S. E. to 144th av., and (M 10), from Rockaway Blvd., S. W. to 163d av.

One Hundred and Sixty-eighth pl. (L 5), from Grand Central pkway, E. of 168th, S. E. to Hillside av.

One Hundred and Sixty-ninth (L 3), from Utopia parkway, at 17th rd., S. to Depot rd., and from Station rd., S. to 46th av., and (L 5), fr. Fresh

Meadow rd., S. of Flushing Cemetery, S. W. to Lithonia av., and from Peck av., S. to 59th av., and from 60th av., S. and S. E. to Goethals av., and (L 7), from Grand Central pkway, S. E. to Hillside av., and (M 9), from 137th av., S. E. to N. Conduit av., and (M 10), from Rockaway Blvd., S. W. to 163d av.

One Hundred and Seventieth (L 3), from Cross Isld. Blvd., at 27th av., S. to Depot rd., and from Station rd., S. to 46th av., and (L 5), from Peck av., E. of 168th, S. to 59th av., and from 60th av., S. and S. E. to Goethals av., and (L 7), from Grand Central parkway, S. E. to Gothic dr., and (M 9), from 137th av., S. E. to 144th av., and (M 10), from Rockaway Blvd., S. W. to 163d av.

One Hundred and Seventy-first (L 3), from Cross Isld. Blvd., S. of 170th, S. to Depot rd., and from Station rd., S. to 46th av., and (L 5), fr. Fresh Meadow rd., W. of Wheaton la., S. W. to Underhill av., and from Peck av., S. to North Hempstead Turnpike, & from 60th av., S. and S. E. to 82d av., and (M 9), from 137th av., S. E. to 144th av., and (M 11), from Rockaway Blvd., S. W. to 163d av.

One Hundred and Seventy-second (L 3), from 26th av., W. of Utopia parkway, S. to Depot rd., and from Station rd., S. to Hollis ct. Blvd., and (L 5), from Peck av., E. of 171st, S. to North Hempstead Turnpike, and from 60th av., S. & S. E. to Home Lawn av., and (M 9), from 137th av., S. E. to N. Conduit av., and (M 11), from 155th av., S. W. to 163d av.

One Hundred and Seventy-second pl. (L 6), from 81st rd., E. of 172d, S. E. to 82d av.

One Hundred and Seventy-third (L 5), from Peck av., W. of Fresh Meadow rd., S. to Fresh Meadow rd., and from 61st av., S. and S. E. to Grand Central pkway, and (M 9), from Freeport, S. to 143d rd., and (M 11), from Rockaway Blvd., S. W. to 155th av.

One Hundred and Seventy-fourth (L 5), from Fresh Meadow rd., at 56th av., S. to 59th av., and from 59th av., S. E. and S. to 65th av., and from 65th av., W. of Fresh Meadow rd., S. and S. E. to Union Turnpike, and (M 9), fr. Freeport, S. to 143d rd., and (M 11), from 155th av., S. W. to 163d av.

One Hundred and Seventy-fifth (L 5), from Hope av., at Fresh Meadow

rd., S. S. E. and S. to 67th av., and from 69th av., S. and S. E. to Home Lawn av., and (M 9), from 137th rd., S. to 140th av., and (M 11), from Rockaway Blvd., S. W. to 155th.

One Hundred and Seventy-sixth (L 6), from 75th av., W. of Utopia parkway, S. to Union Turnpike, and (M 9), from 137th rd., S. to 140th av., and (M 11), from 155th av., S. W. to 163d av.

One Hundred and Seventy-seventh (L 6), from 73d av., E. of Utopia parkway, S. E. to Union Turnpike, and (M 7), fr. 137th rd., S. to 140th av., and (M 11), fr. Rockaway Blvd., S. W. to 155th av.

One Hundred and Seventy-eighth (L 6), from 73d av., E. of 177th, S. E. to Union Turnpike, and (M 7), from 137th rd., S. to 140th av., and (M 11), fr. 155th av., S. W. to 163d av.

One Hundred and Seventy-ninth (L 6), from 69th av., at Marianna, S. E. to Union Turnpike, and (N 10), from 143d av., E. of Farmers Blvd., S. to 144th av., and from 155th av., at Lombard, S. W. to 163d av.

One Hundred and Eightieth (L 6), from 67th av., at Marianna, S. E. to Union Turnpike, and (M 7), from Wexford ter., S. to Hillside av., and (N 10), from 140th av., S. to N. Conduit av., and from Lombard, S. W. to 163d.

One Hundred and Eighty-first (L 5), from 64th av., E. of Utopia parkway, S. E. to Union Turnpike, and (M 7), from Wexford ter., S. to Hillside av., and (N 10), fr. 140th S. to N. Conduit av., and from R'way Blvd., W. of Springfield Blvd., S. W. to 154th av., and from 155th av., S. W. to 163d av.

One Hundred and Eighty-second (L 5), from Utopia parkway, S. of North Hempstead Turnpike, S. E. to Union Turnpike, and (M 7), from Wexford ter., S. to Hillside av., and (N 9), fr. Farmers av., S. E. and S. to North Conduit av.

One Hundred and Eighty-third (L 5), from North Hempstead Turnpike, S. E. of Utopia parkway, S. E. to Union Turnpike, and (N 9), from 14th av., S. to 14th av.

One Hundred and Eighty-fourth (L 5) (Bayside), from Utopia pkway, S. of 53d av., S. E. to N. Conduit av.

One Hundred and Eighty-fifth (L 5) (Bayside), fr. 53d av., E. of Utopia pkway, S. E. to Union Turnpike, and (N 9), fr. North Conduit av., S. E. to 141st av.

One Hundred and Eighty-sixth (L 5) (Bayside), fr. 53d av., at Peck av., S. E. to Union Turnpike, and (N 9), from North Conduit av., S. E. to 141st av.

One Hundred and Eighty-seventh (L 4), from Hollis ct. Blvd., S. to Rocky Hill rd., and from Utopia parkway, S. E. to Underhill av., and from Peck av., S. E. to Union Turnpike.

One Hundred and Eighty-ninth (L 4) (Bayside), from Station rd., E. of Utopia pkway, S. and S. E. to Underhill av., and from 56th av., S. E. to Aberdeen rd. and (M 8), from Farmers av., S. E. to 120th av.

One Hundred and Ninetieth (L 3) (Bayside), fr. Cross Isld. Blvd., E. of Utopia parkway, S. to Depot rd., and from Station rd., S. and S. E. to 56th av., and from Peck av., S. E. to Radnor rd., and (M 7), from Hillside av., S. to Holliswood av., and from 109th rd., S. E. to Zuider av.

One Hundred and Ninetieth pl. (M 6), fr. Radnor rd., at 85th av., S. E. to 85th rd., and (N 7), fr. 109th rd., E. of Farmers av., S. E. to 110th rd.

One Hundred and Ninety-first (L 4) (Bayside), fr. Cross Isld. Blvd., E. of 19th, S. to Depot rd., and from Station rd., S. and S. E. to Underhill av., and from Peck av., S. E. to 85th av., and (M 7), from Hillside av., S. E. to 110th rd., and from 115th dr., S. E. to Nashville av.

One Hundred and Ninety-second (L 4) (Bayside), from Cross Isld. Blvd., E. of 191st, S. and S. E. to 85th av., and (M 7), fr. Hillside av., S. E. to Jamaica av., and fr. Portville av., S. S. to 110th rd., and from 116th rd., S. E. to Nashville av.

One Hundred and Ninety-third (L 4) (Bayside), fr. Cross Isld. Blvd., E. of 192d, S. to 35th av., and from Crocherson av., S. to Depot rd., and from Station rd., S. and S. E. to Underhill av., and fr. Peck av., S. E. to 73d av., and (M 6), from Anaconda av., S. E. to 85th av., and (M 7), from Hillside av., S. E. to 106th rd., and from 117th rd., S. E. to Williamson av.

One Hundred and Ninety-fourth (L 4) (Bayside), from Crocherson av., E. of 193d, S. to Depot rd., and from Station rd., S. and S. E. to Underhill av., and from Peck av., S. E. to 73d av., and (M 6), from Anaconda av., S. E. to Grand Central parkway, and (M 7), from Hillside av., S. E. to Nashville av.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- One Hundred and Ninety-fifth (L 4) (Bayside), fr. Cross Isl. blvd., at 36th av., S. to Depot rd., and from Station rd., S. and S. E. to 73d av., and (M 6), Anaconda av., S. E. to Grand Central pkway, and (M 7), from Hillside av., S. E. to 111th av., and from 116th rd., S. E. to 122d av.
- One Hundred and Ninety-sixth (L 4) (Bayside), from Station rd., W. of Cross Isl. blvd., S. and S. E. to Underhill av., and from Peck av., S. E. to Busby av., and (M 6), from Union Turnpike, S. E. to Midland parkway, and (M 7), from Hillside av., S. E. to 122d av.
- One Hundred and Ninety-seventh (M 4) (Bayside), fr. 45th rd., W. of 198th S. and S. E. to Underhill av., and from Peck av., S. E. to Busby av., and (M 6), from Union Turnpike, S. E. to Grand Central pkway, and (N 7), from Hillside av., S. E. to Springfield blvd.
- One Hundred and Ninety-eighth (M 4) (Bayside), from 45th rd., W. of Rosedale blvd., S. and S. E. to Underhill av., and from Peck av., S. E. to Busby av., and (M 6), from Union Turnpike, S. E. to 85th av., and (N 7), from Hillside av., S. E. to 122d av.
- One Hundred and Ninety-ninth (M 4) (Bayside), from Rocky Hill rd., W. of Rosedale blvd., S. E. to Underhill av., and from Peck av., S. E. to Busby av., and (M 6), from Union Turnpike, S. E. to Alwin rd., and (N 6), fr. Hillside av., S. E. to Springfield blvd.
- Oneida pl. (L 9), from Liverpool, E. to Sutphin rd.
- Onslow (J 7) (Richmond Hill), from Kew Gardens rd., to E. of Queens blvd.
- Onslow pl. (J 7) (Richmond Hill), from Austin, N. E. to Kew Gardens rd.
- Opdyke (G 5) (Corona Heights), fr. Corona av., N. E. to Flushing river.
- Opitz av. (H 3) (College Pt.), from Tallman av., E. and S. E. to Bayside av.
- Orange (B 4) (L. I. C.), from Hopkins av., S. E. to Crescent.
- Orchard (B 3) (L. I. C.), from Bulkhead, E. to blvd.
- Orchard (B 5) (L. I. C.), from L. I. R. R., N. W. to Hunter av.
- Orchard (K 7) (Jamaica), now part of 152d.
- Orchard av. (L 7) (Jamaica), now part of 168th pl.
- Ord rd. (O 3), from 250th, N. of Marathon av., N. E. to 231st.
- Oregon (L 10), from S. Conduit av., E. of Baisley blvd., S. E. to Byron.
- Oregon pl. (L 10), fr. 134th av., nr. Baisley blvd., S. E. and S. to N. Conduit av.
- Orlop (G 4), from Jackson av., N. to Flushing Bay.
- Ormond (L 4) (Flushing), now part of 167th.
- Orontes (F 5), fr. Queens blvd., N. E. & N. to Corona av.
- Orr pl. (G 7), from Metropolitan av., N. E. to Olcott.
- Orton (B 5) (L. I. C.), from Borden av., N. to Meadow.
- Orylle (G 6), from Burns, S. to Metropolitan av.
- Osborn pl. (K 2) (White-stone), now part of 150th pl.
- Osgood pl. (J 3) (Flushing), now part of 33d av.
- Oswego (G 9), from Sutter av., S. to Jamaica Bay.
- Otis av. (G 6), from Quality, N. W. to Norfolk.
- Otto (E 8), from Charlotte pl., S. E. & S. to L. I. R. R.
- Otway pl. (J 3) (Flushing), now part of 145th pl.
- Outville (N 9) (Jamaica), fr. Irwin, N. E. to Espen.
- Overbrook rd. (O 4), from Snell av., at Thebes la., S. E. and N. E. to City line.
- Overhill (H 7), fr. North Greenway, ter., N. E. to Burns.
- Ovid pl. (N 8), from Quencer, N. to Murdock av.
- Owens (C 7), from Metropolitan av., N. W. to Maspeh av.
- Oxford (H 4) (Flushing), now Anthony.
- Oxford av. (H 9) (Woodhaven), now 104th.
- Oyster Bay (M 3) (Bayside), now part of 216th pl.
- Ozone ter. (E 8), from Cypress av., E. 1 block.
- Pacific (D 6), fr. L. I. R. R., E. to Mount Olivet Cemetery.
- Pacific (O 11), from Old Mill Creek, E. to Fosters Meadow rd.
- Packard (C 5) (L. I. C.), from Borden av., N. to Jackson av.
- Padua pl. (M 6) (Hollis), from Keno av., S. E. to Ferrara av.
- Palace av. (M 4) (Bayside), from Alexander av., E. to Bell av.
- Palermo av. (M 6) (Hollis), fr. Grand Central Parkway, S. & W. to Holliswood av.
- Palmer (G 5), fr. Queens blvd., E. to Xenia.
- Palmer av. (L 6), now part of 173d.
- Palmetto (D 8), continued from Boro. line, N. E. & E. to Traffic.
- Palo Alto av. (M 6) (Hollis), from Nero av., S. to Hillside av.
- Panama (J 10), from Jamaica Bay, N. E., to Rockaway blvd.
- Pansy (E 8), from Anna pl., N. to Myrtle av.
- Parcell (F 5) (Newtown), fr. Corona av., E. to Gay.
- Parish (M 8) (Jamaica), from Zuid-r av., N. W. to Westchester av.
- Park av. (H 8) (Richmond Hill), now part of 101st.
- Park av. (M 4) (Bayside), from Harrington, N. E. to 2d.
- Park Lane South (G 8) (Woodhaven), from 74th at Brooklyn Boro line, N. E. along Southern boundary of Forest Park to Metropolitan av.
- Park pl. (B 4) (L. I. C.), from Freeman, N. to Webster.
- Park pl. (C 3) (L. I. C.), from Hoyt av., N. E. to Potter av.
- Park ter. (C 3) (L. I. C.), from Barclay, S. E. to Van Alst av.
- Park View (K 7), now part of Paved rd.
- Parkman av. (L 3) (Bayside), now part of 28th av.
- Parkway av. (M 8) (Jamaica), fr. Merrick rd., N. W. to Hartford av.
- Parsons av. (K 5), from Kissena park, S. and S. E. to Hillside av.
- Parsons blvd. (J 2), from east point of Powells Cove, S. to Rose av.
- Parsons pl. (J 3) (White-stone), now part of 144th.
- Pasfield av. (L 6), now part of 75th av.
- Passale (K 9) (Richmond Hill), from R'way blvd., N. W. to Liberty av.
- Patterson (D 4) (Woodside), from Duane, E. to Astoria av.
- Patton pl. (N 9), fr. Garrett, E. to Farmers av.
- Paulina (G 7), from Martha, E. to Diamond.
- Paulsboro av. (M 7) (Jamaica), from Jamaica av., N. W. to Hillside av.
- Pavo rd. (K 7), from Union Hall, N. between Gilman av. and Yuma la., E. to 165th.
- Pawnee (J 10), fr. Peconic av., N. E. to Rockaway blvd.
- Payne pl. (H 7), fr. Austin, N. E. to Queens blvd.
- Paynter av. (B 4) (L. I. C.), from Vernon av., S. E. to Jackson av.
- Payton pl. (H 4) (Flushing), from Wateredge av., S. to 40th av.
- Pearsall (B 5) (L. I. C.), from Review av., N. E. to Hunters Pt. av.
- Pearsall (M 9), now part of 161st.
- Pearson (B 5) (L. I. C.), from L. I. R. R., N. W. to Jackson av.
- Peartree av. (H 7) from Queens blvd., N. W. to Jackson av.
- Peck av. (J 4), from Lawrence, S. E., E. and S. E. to Grand Central pkway.
- Peconic av. (J 10), from Lefferts av. at Morrell, N. W. to Sutter av.
- Peel (D 4) (Woodside), from Fillmore av., N. to Hayes av.
- Pell (H 4), from Darvall, N. E. to Jackson av.
- Pemberton (M 9), now part of 168th.
- Pembroke av. (P 3), from Little Neck rd., E. of Jackson av., N. E. to Glenwood av.
- Pembroke pl. (J 7) (Richmond Hill), fr. Austin, N. E. to Kew Gardens rd.
- Pembroke rd. (L 7), now Kendrick rd.
- Pendleton (H 3) (College Pt.), now part of 125th.
- Penelope (E 7) (Middle Village), from Juniper av., N. E. to Queens blvd.
- Penfield (L 3) (White-stone), now part of 22d av.
- Penn pl. (K 14) (R'way Beach), from Beach 82d E. to Beach 81st.
- Penhurst pl. (N 4), from 56th av., E. of Springfield blvd., S. and S. E. to 61st av.
- Percival (K 2), now part of 22d av.
- Percy (K 4) (Flushing), now part of 147th.
- Perego pl. (G 6), from Austin, N. E. to Queens blvd.
- Perkins (G 9), now part of 85th.
- Perry av. (D 6), fr. Clark av., E. & N. E. to Borden av.
- Perry pl. (N 9), from Elgin, N. to Degen av.
- Perru rd. (O 3), from 250th, E. of L. I. R. R., N. E. to City line.
- Petit pl. (F 5) (Elmhurst), fr. Broadway, N. E. to Itasca.
- Petry pl. (D 4) (L. I. C.), from Vandeventer av., N. and N. E. to Wilson av.
- Pette av. (K 7), now part of 85th dr.
- Phelps av. (F 6), from Corinth av., N. E. to Calamus av.
- Phillips pl. (C 3) (L. I. C.), from Edward, S. E. to Hallett.
- Phlox pl. (K 4) (Flushing), from Beach av., S. to Cherry av.
- Phraen av. (L 8), from Cumberland, N. W. to South.
- Pidgeon Meadow rd. (L 4), Western and Southern boundary of Flushing Cemetery, from 46th av. to Auburndale la.
- Pierce av. (B 4) (L. I. C.), from Bulkhead line, S. E. to Jackson av.
- Pierson (K 7) (Richmond Hill), now that part of 87th av., between Queens blvd. and 144th.
- Pike (F 5) (Newtown), from Maurice av., N. W. to Corona av.
- Pilgrim (H 6), from Austin, N. E. to 120th.
- Pinckney (N 6) (Hollis), fr. Grand Central Parkway, N. E. to 212th.
- Plue (B 6), from Review av., N. E. to Bradley av.
- Pinegrove (K 8) fr. Fernedale av., N. W. to Liberty av.
- Pinehurst (M 3), (Bayside), now part of 211th.
- Pinehurst pl. (M 2) (Bayside), now part of 14th av.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- Pineville lane (N 9) (Springfield), from Merrick rd., N. E. to Williamson av.
 Pinford (L 4) (Flushing), now part of 168th.
 Pinford pl. (L 4) (Flushing), now part of 168th.
 Pinson (O 13) (Far Rockaway), from Dix, N. to Hassock.
 Pinto av. (M 6) (Hollis), fr. Keno av., N. to Grand Central Parkway.
 Pistol (P 6) (Creedmoor), from Hillside av., S. to 87th av.
 Pitkin av. (G 9) (Woodhaven), from Boro. line, E. & S. E. to Bayside Cemetery.
 Pittsford av. (M 9), from New York av., N. E. to Van Allen.
 Plainfield (L 7) (Jamaica), from Bergen av., E. to Warwick av.
 Plainview av. (O 14) (Far R'way), from Beach 21st, E. to McNeil blvd.
 Plateau av. (L 3) (Whitestone), now part of 200th.
 Platt av. (H 11), from Owego av., E. to Gherard av.
 Plaza (B 4) (L. I. C.), at entrance to Queens Borough bridge.
 Pleasant av. (M 8), from Dawson, N. W. to Merrick rd.
 Pleasant pl. (L 8) (Jamaica), from Merrick rd., N. W. to Hartford av.
 Pleasure av. (B 3) (L. I. C.), from Lawrence, S. E. to Rapelje av.
 Plover (E 6), from Kolyer, E. to connecting R.R.
 Plum Pl. (G 2) (College Pt.), now part of 10th av.
 Plunkett av. (N 13) (Far Rockaway), from Faber ter., W. to Point Breeze pl.
 Plymouth (M 3) (Bayside), now part of 121th.
 Plympton pl. (J 8) (Richmond Hill), now part of 102d rd.
 Poe pl. (D 5), from Grout av., N. to Broadway.
 Point Breeze pl. (M 13) (Far R'way), fr. Norton dr., N. E. to Mott Basin.
 Point cres. (J 2), from 7th av., E. of 135th, S. E. to 141st.
 Poland (L 8), from Lambertville av., N. W. to Cumberland.
 Polk (E 5) (Woodside), from Meyers av., E. to Darvall.
 Polo pl. (G 7), from Woodhaven av., E. to Orville.
 Pomeroy (C 4) (L. I. C.), from Jackson av., N. E. to Jamaica av., and (D 3) (L. I. C.), from Astoria av., N. E. to Ditmars av.
 Pompeii (M 6) (Hollis), fr. Dunton av. West, N. E. to Marengo av.
 Pontiac (P 6), from 88th av., W. of Moline, S. to Braddock av.
 Pope (E 4) (L. I. C.), fr. Astoria av., N. to Hazen.
 Poplar (K 5) (Flushing), from Colden, N. E. to Parsons blvd.
 Poppenhusen av. (G 2) (College Pt.), from Powells Cove blvd., S. of College Pt., N. E. to College pl.
 Port (G 4), from Jackson av., N. to Flushing bay.
 Portia pl. (P 5), fr. Hanford pkway, bet. Langford and Rushford, S. E. and N. E. to Winchester blvd.
 Portland av. (H 10), from Hatch av., N. E. to Conduit av., and (H 9), from Rockaway blvd., N. W. to Liberty av., thence now part of 106th.
 Portsmouth (H 7), from Austin, N. E. to Queens blvd.
 Portville av. (M 7), from Brockton, E. to Farmers av.
 Post (J 2) (Whitestone), now part of 149th pl.
 Potomac (G 9), from Sutter av., S. to Jamaica Bay.
 Potsdam (M 8) (Jamaica), from Undercliff av., N. W. to Hartford av.
 Potter av. (C 3) (L. I. C.), from Boulevard, S. E. to Astoria av.
 Potter av. (K 7), now part of 83d rd.
 Powell (E 6), from Grand, S. E. to Satterlee av.
 Powells Cove blvd. (H 3), from 22d rd., at Flushing Bay northward along east shore off Flushing Bay to College Pt., thence eastward along shore to 152d pl. at Whitestone Landing.
 Poyer (F 5) (Newtown), fr. South Railroad av., S. E. to Maurice av.
 Poynton (M 3) (Bayside), from Kirkwood, N. E. to Highwood.
 Pratt pl. (G 8) (Woodhaven), now part of 93d av.
 Presberger av. (K 9), now part of 134th.
 Preston (B 6), fr. Review av., N. E. to Bradley av.
 Preston la. (O 10), from 149th av., E. of 218th, N. and E. to Brookville blvd.
 Price (D 4), (Woodside), from Patterson av., N. to Grand av.
 Prince (J 5) (Flushing), from 33d av., W. of Farlington, S. to 40th av.
 Princeton (K 8), fr. Lakewood av., N. W. to Liberty av.
 Procter (F 7) (Glendale), from Myrtle av., N. W. to Metropolitan av.
 Prospect (B 5) (L. I. C.), from Hunter av., N. E. to Webster av.
 Prospect av. (D 7), from Putnam av., N. W. to L. I. R. R.
 Prospect av. (J 4) (Flushing), now 41st rd.
 Prospect Circle (M 6), fr. Aberdeen rd., W. of Holliswood av., in a northerly direction continuing in circular formation between Holliswood av. & Chevy Chase rd.
 Providence pl. (J 2) (Whitestone), now part of 9th av.
 Prorost (G 5) (Corona Heights), from Corona Heights, N. E. to Flushing River.
 Pueblo av. (M 6), now part of 85th rd.
 Pulaski (F 7), from Proctor, E. to Weiss av.
 Pullis (M 3) (Bayside), now part of 215th pl.
 Putine (L 8) (Jamaica), from Cumberland, N. W. to Hillside av.
 Pardy (D 3) (L. I. C.), fr. Astoria av., N. E. to Volcott av.
 Puritan (H 7), fr. Puritan av., N. E. to Queens blvd.
 Puritan av. (H 7), from Metropolitan av., N. E. to Queens blvd.
 Purves (B 5) (L. I. C.), from Thompson av., N. W. to Crescent.
 Putnam av. (D 8) cont. from Boro. line, N. E. & E. to Fresh Pond rd.
 Putney rd. (L 7), now part of Gilman av.
 Quaker (L 4) (Flushing), now part of 169th.
 Quaker pl. (L 4) (Flushing), now part of 169th.
 Quality (G 6), from Austin, N. E. to 120th.
 Quality pl. (N 9) fr. Garrett, E. to Farmers av.
 Quarrelsome lane (K 6), now part of 75th av.
 Quay (G 4), from Jackson av., N. to Flushing bay.
 Quebec (J 11), from Jamaica Bay, N. E. & N. W. to Liberty av.
 Queens (B 5) (L. I. C.), fr. L. I. R. R., N. W. to Jackson av.
 Queens av. (K 4) (Flushing), that part W. of Parsons av. now part of Holly av.; that part E. of Parsons av. now part of 46th av.
 Queens boulevard (B 5), (L. I. C.), from Thompson av., S. E. to Jamaica av. (Jamaica).
 Quencer (N 8), from Dunkirk, S. E. to Farmers av.
 Quince (K 5) (Flushing), from Kissena blvd., N. E. to Oak av.
 Quinlan (H 3) (College Point), now part of 126th.
 Quinlan pl. (H 2) (College Point), now part of 126th.
 Quinn (D 4) (L. I. C.), fr. Grand av., N. E. to Rex pl.
 Quitman (M 3) (Bayside), now part of 212th.
 Quitman pl. (M 3) (Bayside), now part of 212th.
 Quoquo (G 8) (Woodhaven), now 88th dr.
 Rabun (L 9), from Finn, E. to Freeville.
 Racine av. (K 3) (Whitestone), now part of 24th rd.
 Racket (G 8) (Woodhaven), now part of 79th.
 Radcliffe (G 5) fr. Waldron, N. E. to Flushing River.
 Radde (B 5) (L. I. C.), from Hunter av., N. E. to Ridge.
 Radford (K 2) (Whitestone), now part of 150th pl.
 Radnor rd. (M 7), fr. Hillside av., E. of Midland parkway, N. and N. E. to Kosedale blvd.
 Railroad (H 4) (Flushing), that part W. of Lawrence discontinued, E. of Lawrence now Crommelin.
 Railroad av. (D 5), from Tyler av., E. to N. E. to L. I. R. R.
 Ralnier pl. (M 2) (Bayside), from Quitman, E. to Bell av.
 Raleigh (M 9), now part of 157th.
 Ralph (D 7), continued from Boro line, N. E. & E. to Traffic.
 Ramsey (E 6), fr. Grand, S. E. to Metropolitan av.
 Randolph av. (H 3) (College Point), now part of 23th av.
 Range (P 6) (Creedmoor), from Hillside av., S. to 87th av.
 Rankin av. (L 9), from Bedford, to S. of Bank.
 Ransom (P 6), from 88th av., W. of Pontiac, S. to Braddock av.
 Rapelje (B 4) (L. I. C.), from Jackson av., N. E. to Jamaica av.
 Rapelje av. (C 3) (L. I. C.), from Astoria av., N. E. to Ditmars av.
 Rariton (J 11), from Jamaica Bay, N. E. & N. W. to Liberty av.
 Rattoone (L 4) (Flushing), now part of 170th.
 Rattoone pl. (L 4) (Flushing), now part of 170th.
 Rauh (N 9), from Elgin, N. W. to Von Logan av.
 Ravenna pl. (N 6) (Hollis), from Romeo, S. E. to Ferrara av.
 Rawson (C 5) (L. I. C.), fr. Hunters Pt. av., N. to Meadow.
 Ray (K 7) (Jamaica), fr. Twombly, N. W. to Hillside av.
 Raymore av. (H 3) (College Pt.), now part of 28th av.
 Raywick (O 7) (Queens), from Hollis av., N. E. to 96th av.
 Reads la. (O 13) (Far Rockaway), from Beach 9th, S. E. to McNeil av.
 Rector (G 8) (Woodhaven), now part of 7th.
 Redfern (N 10) (Springfield), now part of 207th.
 Redfern av. (O 13) (Far R'way), from Mott av., N. E. to McNeil av.
 Redfield (O 4), from Hanford pkway, bet. Maryland rd. and Alley Pond rd., E. and S. E. to Winchester blvd.
 Reeder (F 5) (Newtown), from Queens blvd., N. to Maurice av.
 Reel (E 5) (Woodside), fr. Fillmore, N. to Hayes.
 Reeves av. (J 5), fr. Larch av., E. on north boundary of City of N. Y. Parental Home, to 61st av.
 Regina av. (O 13) (Far R'way), from Regina blvd., W. to McBride.
 Regina blvd. (O 13) (Far R'way), from Regina av., N. to City line.
 Relan pl. (G 6), fr. Webb, N. W. to Rodman.
 Reliance pl. (H 7), fr. Austin, N. E. to Queens blvd.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- Remington (K5)**, fr. Truckahoe av., N. W. & N. to Chichester av.
- Remsen (C 3)** (L. I. C.), from Grand av., N. to Boulevard.
- Remsen (D 6)** (Maspeth), from Mt. Olivet Cemetery, N. W. to Hull av.
- Remsen av. (F 6)**, fr. Corinth av., N. E. to Calamus.
- Remsen av. (J 5)** (Flushing), now part of Jagger av.
- Rene pl. (D 7)**, fr. Grandview av., N. E. to Metropolitan av.
- Review av. (B 6)**, from Bradley av., N. W. to Borden av.
- Reynolds (E 7)**, from Myrtle av., N. to Edsall av.
- Rhine (P 4)**, from Commonwealth blvd., at Bradshaw av., S. to Grand Central pkwy.
- Rice (C 7)**, from Metropolitan av., N. W. to Maspeth av.
- Riceville (M 7)**, fr. Hartford av., S. E. and E. to Caxton av.
- Richard av. (E 7)** (Glendale), from Myrtle av., N. W. to Otto.
- Riechburg (M8)** (Jamaica), from Brinkerhoff av., N. W. to Hartford av.
- Richey (C 7)**, from Flushing av., N. W. to Maspeth av.
- Richford (K 2)** (Whitestone), now part of 14th rd.
- Richland av. (M 6)**, from Union Turnpike, at Rosedale blvd., N. E. to Peck av.
- Richmond (H7)** (Richmond Hill), now part of 117th.
- Richmond Hill av. (H 7)** (Richmond Hill), from Metropolitan av., N. and E. to Lefferts av.
- Richter av. (O 11)** (Rosedale), now part of 149th dr.
- Richville (M8)** (Jamaica), from Oakfield, N. W. to Westchester av.
- Ridge (B 6)** (L. I. C.), fr. Boulevard, S. E. to Crescent.
- Ridgedale (N 9)** (Springfield), from L. I. R. R., N. E. to 182d rd.
- Ridgeway av. (K3)** (Whitestone), now part of Cross Isl. blvd.
- Ridgewood av. (F8)** (Woodhaven), now 89th av.
- Ridgewood pl. (F7)** (Glendale), from Indiana pl., N. W. to Edsall av.
- Riker av. (D 2)** (L. I. C.), from 7th av., S. E. and E. to Berrian av.
- Rio pl. (M 6)** (Jamaica), from Holliswood av., E. to Santiago.
- Rio Grande (J 10)**, from Peconic av., N. E. to Rockaway blvd.
- Ripley pl. (J 2)** (Whitestone), now part of 133rd.
- River (A5)** (L. I. C.), from Newtown creek, N. to Dock.
- Riverside av. (H 5)**, from 120th, near Rodman, N. W. to Flushing bay.
- Riverton (N 8)**, from Aar pl., N. to Oakfield.
- Riverview ter. (H 2)** (College Pt.), now part of 130th.
- Rivington (L 6)**, now part of 167th.
- Roach (F 5)**, (Newtown), from South Railroad av., S. E. to Corona av.
- Robard (O 7)** (Queens), fr. Montev. N. to Hollis av.
- Robert (E9)**, from Bulwer pl., N. E. to Highland park.
- Robin (E 6)**, from Kalyer, E. to connecting R. R.
- Robinson (J 4)** (Flushing), from Cherry av., S. E. to Rose av.
- Robinsonwood (L 2)** (Whitestone), from Cyrders la., E. of Fernwood rd., N. E. to 160th.
- Rochester av. (M 9)**, from Rockaway Turnpike, N. E. to Van Allen.
- Rock (P 4)**, from 61st av., W. of Marathon av., S. to 62d av.
- Rockaway Beach blvd. (G 15)** (R'way Beach), fr. Beach 149th, N. E. and E. and N. E. to Beach 35th (Edgemere).
- Rockaway blvd. (F 8)**, (Woodhaven), fr. Elderts la., at Brooklyn Boro. line, S. E. to City line.
- Rockaway turnpike (M10)**, from Rockaway blvd., at Conduit, S. E. to City line.
- Rockrose (H7)**, from South Greenway terrace, E. to Burns.
- Rockville (H 3)** (College Pt.), now part of 127th.
- Rocky Hill rd. (L 4)**, (Flushing), from Cemetery la., at 46th av., S. E. and N. E. to Springfield blvd.
- Roceton (K 8)** (Jamaica), from Van Wyck av., E. to Newark.
- Rodman (G 5)**, fr. Queens blvd., N. E. to junction of Lawrence and North Hempstead Turnpike.
- Roe av. (L 6)**, now part of 173d.
- Roe pl. (N 8)** (Jamaica), from Irwin, N. E. to Zuiderv.
- Roe pl. (L 2)**, from Little Bay av., at 206th, S. W. to Willets Pt. blvd.
- Roff (P 4)**, fr. Grand Central pkwy., E. to Golf rd.
- Rogers (A 4)** (L. I. C.), fr. Bulkhead line, S. E. to Vernon av.
- Rogers (C 7)**, from Grand, N. W. to Maspeth av.
- Rollans av. (L 9)**, now part of 142d.
- Roman av. (H 7)**, from Metropolitan av., N. E. to South Greenway ter.
- Romblons pl. (E 5)**, from Woodside av., N. to Broadway.
- Romeo (N 6)** (Hollis), from Epsom Course, S. and E. and N. to Grand Central Parkway.
- Roosknigham (M 3)** (Bayside), fr. Crocheron av., N. W. to Poppenhusen av.
- Roosevelt av. (D 5)**, from L. I. R. R., E. to Holland av.
- Rose av. (K5)** (Flushing), from Peck av., N. E. to Oak av.
- Rosecrans (E 3)** (L. I. C.), from Astoria av., N. to Hazen.
- Rosedale blvd. (X 6)**, from Union Turnpike at Motor Parkway, S. E. to City line at Hook Creek.
- Roseville av. (K 8)**, from Sutphin rd., N. to Archer av.
- Roslyn (G 8)**, now part of 85th av.
- Roswell (G 8)**, now part of 86th rd.
- Roswell pl. (G8)**, now part of 86th rd.
- Rowland (K 7)**, now that part of 87th dr. between Queens blvd. and 143d.
- Rowan (D6)**, from Borden av., N. to Broadway.
- Roxboro av. (J 3)** (Whitestone), now part of 147th.
- Roxbury rd. (L 6)**, now that part of 80th rd. between Utopia parkway and Holliswood av.
- Roxton (G6)**, from Thornorton, N. E. to Queens blvd.
- Royston (M 3)**, now 34th rd.
- Ruby (G 9)**, from Sutter av., S. to Dumont av., and from Fairfield av., S. to Jamaica bay.
- Ruby pl. (G 9)**, now part of 75th.
- Rudder (H 4)**, from Jackson av., N. to Flushing bay.
- Rugby av. (P4)**, fr. Thornhill av., E. of 248th, S. E. and N. E. to Thebes la.
- Rumford (M 3)** (Bayside), now part of 213th.
- Rural av. (N 9)** (Springfield), from Williamson av., N. E. to Sears.
- Rushford (P 4)**, from Winchester blvd., opp. Sidney, S. W. and S. to Southern parkway.
- Rushville rd. (M 6)** (Jamaica), from Grand Central Parkway, N. W. to Black Stump rd.
- Ruskin (G 6)**, from Queens blvd., N. E. to 120th.
- Rust (D 6)**, from Clinton av., S. E. to Flushing av.
- Ruth (G 7)**, fr. Woodhaven av., N. to Union Turnpike.
- Rutland (M8)**, from Westchester, N. E. to Caxton av.
- Rutledge (B 4)** (L. I. C.), from Freeman av., N. E. to Graham av.
- Ryder av. (J 11)**, from Lefferts av., S. E. to 128th.
- Rye pl. (M 7)**, from Brinkerhoff av., S. E. to Hilburn.
- Ryerson av. (E 6)** (Maspeth), from Fulton, N. to Railroad av.
- Saba pl. (K 7)** (Jamaica), from Archer, N. to Jamaica av.
- Sabre (P 6)** (Creechmoor), from 88th av., S. to Brad-dock av.
- Sackett (G 5)** (Corona), from Roosevelt av., N. E. to Ferguson.
- Sage (O 13)** (Far R'way), from Empire av., N. W. to Brunswick av.
- St. Albans pl. (L 7)** (Jamaica), fr. Melrose av., E. to Warwick av.
- St. Anns av. (H 7)** (Richmond Hill), now part of 84th av.
- St. Felix av. (D 8)**, from connecting line n. Cooper, E. to Epsilon pl.
- St. George pl. (J4)** (Flushing), now 39th av.
- St. Germans (F 7)** (Glendale), from Proctor, E. to Weiss av.
- St. James (F5)**, fr. Queens blvd., N. E. to South Railroad av.
- St. Marks pl. (L 6)**, now part of 76th av.
- St. Nicholas av. (D7)**, cont. from Boro. line, S. E. to Myrtle av.
- Salem av. (M 9)**, fr. Islip, N. E. to Merrick rd.
- Salerno av. (M 6)** (Hollis), from Palermo av., E. to Clio av.
- Salvini (H 6)**, fr. Queens blvd., N. E. to 120th.
- Sample (G6)**, from Austin, N. E. to 120th.
- Samuel (L 8)** (Jamaica), from Hartford av., N. W. to Liberty av.
- Samuelson (F 7)**, from Ankener, N. E. to Division.
- Sanborn av. (O 4)**, fr. Handford pkwy, N. E. to Annandale la.
- Sancho av. (M 6)** (Hollis), from Keno av., N. and N. E. to Grand Central Parkway.
- Sand pl. (K 2)** (Whitestone), now part of 161st.
- Sanders (K 8)**, from Jerome, N. W. to R'cton.
- Saudol (E 8)**, from Alden av., N. to Myrtle av.
- Sanford (B 4)** (L. I. C.), from Bulkhead line, S. E. to Sherman.
- Sanford av. (H 4)** (Flushing), from Flushing river, N. E. and E. to North-ern blvd.
- Santiago (M6)**, from Grand Central Parkway, S. E. to Palermo av.
- Sapphire (G 9)**, fr. Sutter av., S. to Dumont av., and from Stanley av., S. to Jamaica bay.
- Sarah (H 7)**, from Union Turnpike, N. to Metropolitan av.
- Saratoga (L 8)** (Jamaica), from Greenlawn av., N. W. to Hartford av.
- Sargent (P 6)**, fr. Hillside av., S. to 87th av.
- Satterlee av. (F7)** (Middle Village), from Metropolitan av., N. E. to Woodhaven.
- Saull (J 4)** (Flushing), fr. Maple av., S. to Peck av.
- Saultell (H 5)**, from Rodman, N. to Corona av.
- Saunders pl. (F 6)**, from Woodhaven av., S. E. to Jupiter av.
- Savannah (J 10)**, fr. Peconic av., N. E. to R'way blvd.
- Sawyer la. (O 6)**, fr. Grand Central pkwy, N. E. to Springfield blvd.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- Sawyer pl. (O 6), fr. Whitehall ter., N. E. to Sawyer la.
- Saxe (K 3) (Flushing), now Bayside la.
- Sayres (L 7), from Merrick rd., E. to Gordon av.
- Sayville (M 3) (Bayside), now part of 210th pl.
- Schenck av. (E 6) (Maspeth), from Grand, N. to Queens Blvd.
- Schieren (D 4) (Woodside), from Patterson av., N. E. to Wilson av.
- Schleicher ct. (H 2) (College Pt.), now part of 13th av.
- Schlesinger (H 3) (College Pt.), now part of 128th.
- Schley (E 7), from Myrtle av., N. to Edsall av.
- School (B 5) (L. I. C.), fr. Borden av., N. to Thompson av.
- School av. (L 9), now part of Sutter av.
- Schooley pl. (K 8), from Beaufort av., N. to Chichester av.
- Schroeder (D 5) (Woodside), from Queens Blvd., N. to Mansion.
- Schurz av. (E 4) (L. I. C.), from 12th, E. to Flushing bay.
- Scotia pl. (J 3) (Flushing), now part of 145th.
- Scott (H 8) (Richmond Hill), now part of 93d av.
- Seranton (H 2) (College Pt.), now parts of Tallman cres., 128th, and 13th av.
- Seidler (G 6), fr. Queens Blvd., N. E. to 120th.
- Sea Cliff pl. (M 14) (Edgemere), now Lewman rd.
- Sea Girt (N 14) (Edgemere), from Rockaway Beach Blvd., E. to Beach 32d.
- Sea Girt av. (P 14) (Far R'way), from McNeil Blvd., W. to Beach 32d.
- Seabright (L 8) (Jamaica), from Hartford, N. W. to Liberty av.
- Seabury (F 5), fr. Grand, S. E. to Woodhaven av.
- Seaford pl. (M 3) (Bayside), from Newlands, E. to Bayshore rd.
- Sears (N 9) (Springfield), from Springfield Blvd., N. W. to 123d av.
- Seattle (H 8) (Woodhaven), from Suwanee av., N. W. to Liberty av., thence now part of 105th.
- Second (D 5) (Woodside), from Woodside av., N. to 21st av.
- Second (M 10), now parts of 146th av. and 148th rd.
- Second (N 10) (Springfield), now Grace.
- Second av. (C 4) (L. I. C.), from Jamaica av., N. E. to Astoria av., and (D 3) (L. I. C.), fr. Ditmars av., N. E. to Winthrop av.
- Second av. (H 2) (College Pt.), from Tallman cres., E. to Powells Cove Blvd., and (J 2) (Whitestone), from 145th pl., N. E. to 150th.
- Second pl. (N 3) (Bayside), from Bayside Blvd., E. to Little Neck bay.
- Second rd. (J 2) (Whitestone), from 147th, S. of 2d av., E. to 149th.
- Sedgwick (E 7), from Hallett av., N. to Cornelia.
- See rd. (P 5), from Southern pkwy., bet. Cullman and 73d avs., S. E. to 73d av.
- Selfridge (G 6), fr. Fleet, S. to Metropolitan av.
- Selma pl. (J 2) (Whitestone), now 144th pl.
- Selover (N 9) (Jamaica), fr. Merrick rd., N. E. to Caxton av.
- Seminole av. (J 6), from Queens Blvd., N. W. to Rodman.
- Seneca av. (D 8), from Myrtle av., S. E. to St. Felix av.
- Seventeenth (E 5), from Queens Blvd., N. to 12th.
- Seventeenth (K 4) (Flushing), now part of 155th.
- Seventeenth av. (D 4) (L. I. C.), from Jackson av., N. E. to Vandeventer av., and (D 3) (L. I. C.), fr. Astoria av., N. E. to Wolcott av.
- Seventeenth av. (K 2) (Whitestone), from Parsons Blvd., at proposed park, E. and N. E. to Little Neck Blvd.
- Seventeenth rd. (K 2), fr. Parsons Blvd., at proposed park, E. to Utopia parkway.
- Seventh (A 5) (L. I. C.), from Bulthead line, S. E. to Jackson av.
- Seventh (D 4) (Woodside), from Jackson av., N. to Grand av.
- Seventh (L 9), from Lakeview av., N. E. to New York av.
- Seventh (L 10), now part of 151st av.
- Seventh (N 10) (Springfield), now Brokaw and part of 150th rd.
- Seventh av. (C 4), (L. I. C.), from Jamaica av., N. E. to Astoria av., and (D 3) (L. I. C.), fr. Ditmars av., N. E. to Bulthead line.
- Seventh av. (H 2) (College Pt.), from Powells Cove Blvd., S. of College Pt., E. to Utopia parkway.
- Seventh rd. (J 2), from Powells Cove Blvd., at Powells Cove, S. E. to 144th.
- Seventieth av. (J 6), from 120th, S. of Jewel av., N. E. to Kissena rd.
- Seventieth rd. (J 6), from 120th, S. of 70th av., N. E. to Kissena rd.
- Seventy-first av. (J 6), from 120th, S. of 70th rd., N. E. and E. to 172d, and (N 5), from 220th, S. of 69th av., N. E. to Springfield Blvd., and from 234th, E. to Southern parkway.
- Seventy-first rd. (J 6), from 120th, S. of 71st av., N. E. to Kissena rd.
- Seventy-second av. (J 6), from 120th, S. of 71st rd., N. E. to Kissena rd., and from Aguilar av., at 157th, E. to 160th, and (O 5), from 234th, S. of
- Cullman av., E. to Southern pkwy., and (P 5), from 247th, E. to 249th.
- Seventy-second rd. (J 6), from 120th, S. of 72d rd., N. E. to 153d.
- Seventy-second rd. (J 6), from 120th, S. of 72d av., N. E. to Kissena rd.
- Seventy-third av. (J 6), from 120th, S. of 72d dr., S. E. to Winchester Blvd., and (P 4), from 247th, N. E. to Little Neck rd.
- Seventy-fourth (G 8) (Woodhaven), fr. Park la. So., S. to Jamaica av.
- Seventy-fourth av. (L 6), from 175th, S. of 73d av., N. E. to Utopia pkwy., and (O 5), from Springfield Blvd., S. of 73d av., N. E. to 232d, and from 234th, E. to Southern pkwy., and (P 5), from 247th, N. of Underhill av., N. E. to Langston av.
- Seventy-fourth rd. (O 5), from Springfield Blvd., S. of 74th av., N. E. to 223d.
- Seventy-fifth (G 8) (Woodhaven), from Jamaica av., S. E. to 101st av., and from Liberty av., S. to Sutter av.
- Seventy-fifth av. (J 6), fr. 120th, S. of 73d av., N. E. to Grand Central parkway.
- Seventy-fifth rd. (J 6), fr. 120th, S. of 75th av., N. E. to 168th.
- Seventy-sixth (G 8) (Woodhaven), from Park la. So., S. E. to Sutter av.
- Seventy-sixth av. (J 6), from 120th, S. of 75th rd., N. E. to 182d, and (O 5), from Springfield Blvd., S. of 75th av., E. to 225th, and from 229th, E. to 231st, and (Q 4), from Union Turnpike, N. E. to City line.
- Seventy-sixth rd. (J 6), from 120th, S. of 76th av., N. E. to 169th.
- Seventy-seventh (G 8) (Woodhaven), from Jamaica av., S. E. to Sutter av.
- Seventy-seventh av. (J 6), from 120th, S. of 76th rd., N. E. to 166th, and (O 5), from Springfield Blvd., S. of 76th av., E. to 225th, and from 231st, N. E. to 232d, and (Q 5), from Union Turnpike, N. E. to City line.
- Seventy-seventh rd. (J 6), from 120th, S. of 77th av., N. E. to 173d.
- Seventy-eighth (G 8) (Woodhaven), from Jamaica av., S. E. to Sutter av.
- Seventy-eighth av. (J 7), from 120th, S. of 77th rd., N. E. to 166th, and (P 5), fr. Commonwealth Blvd., S. Elmont av., N. E. to 246th, and (Q 5), from Union Turnpike, N. E. to City line.
- Seventy-eighth rd. (J 7), from 120th, S. of 78th av., N. E. to 167th.
- Seventy-ninth (G 8) (Woodhaven), from Park la. So., S. E. to Jamaica av., and from 93d av., S.
- to Rockaway Blvd., and from Glenmore av., S. to Sutter av.
- Seventy-ninth av. (J 6), from 189th, N. of Union Turnpike, N. E. to Union Turnpike at 164th, and (O 5), from Springfield Blvd., S. of Kingsbury av., N. E. to Tomah, and from Stronghurst av., N. E. to Winchester Blvd., and fr. Commonwealth Blvd., N. E. to 246th, and (Q 5), from Union Turnpike, N. E. to City line.
- Seward av. (O 6), fr. 87th av., E. of Stronghurst av., N. E. and E. to Winchester Blvd.
- Shaler (E 7), from Chaffee, N. E. and N. to Traffic.
- Shapon pl. (L 8), from Belleville, N. E. to Merrick rd.
- Shattuck av. (H 8), now part of 99th av.
- Shaw av. (G 8) (Woodhaven), now part of 80th.
- Sheer (K 14) (Rockaway Beach), fr. Amstel av., N. E. and S. E. and S. W. to Amstel av.
- Sheffield (J 15) (R'way Beach), from Rockaway Beach Blvd., N. E. to Beach 103d.
- Sheffield av. (N 10) (Springfield), fr. Farmers Blvd., S. of Balsam av., S. E. to 211th.
- Shelbourne (H 7), from Austin, N. E. to Queens Blvd.
- Shelby pl. (J 3) (Whitestone), now part of 144th.
- Sheldon (N 10) (Springfield), now part of 149th rd.
- Shelton av. (K 7) (Jamaica), from Jamaica av., E. to Melrose av.
- Sherman (B 4) (L. I. C.), from North Jane, N. E. to Grand av.
- Sherman pl. (B 4) (L. I. C.), from 14th, N. E. to South Jane.
- Sherry (H 8) (Richmond Hill), now part of 92d av.
- Sherry pl. (H 8) (Richmond Hill), now part of 100th.
- Shiloh av. (P 5), fr. Union Turnpike, at Commonwealth Blvd., N. E. to City line.
- Shipley (F 8) (Woodhaven), now part of 85th dr.
- Shoe and Leather (G 9), (Woodhaven), now part of 102d av.
- Shore av. (K 8) (Jamaica), from Remington, N. E. to DuBroff av.
- Shore Acres Blvd. (K 2), from 7th av., E. of 151th N. and E. and S. to 7th av., at Little Neck Bay.
- Short (L 8), from Spangler, N. E. to Merrick rd.
- Shorthill (H 7), fr. South Greenway terrace, N. to Puritan av.
- Shoshone (J 11), fr. Jamaica bay, N. E. and N. W. to Liberty av.
- Siboutsen (F 4), fr. Junction av., N. E. to 43d.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- Sidney (P 4), from Winchester blvd., W. of Marathon av., S. to 61st av.
- Sidway (N 9), from T-clover, S. E. to Farmers av.
- Sigel av. (E 4) (L. I. C.), from 12th, E. to Flushing bay.
- Sigourney (O 7) (Bellair), fr. 9th av., S. E. to 218th.
- Sigsbee pl. (E 7), fr. Shaler, N. E. to Metropolitan av.
- Silkworth av. (J 8), now part of 133d.
- Silver (D 7), from Forest av., E. to Fresh Pond rd.
- Silver (K 6), now part of 160th.
- Silver (M 10) (Springfield), now Conover.
- Simms pl. (J 2), now part of 4th av.
- Simouson (E 5), fr. Grand, N. to Queens blvd.
- Simpson (C 7), from Metropolitan av., N. W. to Maspeth av.
- Sinclair av. (K 5) (Flushing), now part of Negundo av.
- Siney av. (L 7) (Jamaica), from Merrick rd., E. to Tenafly.
- Singer (M 8) (Jamaica), from Haldimand, N. W. to Burtis.
- Sixteenth (E 5), fr. Woodside av., N. to 12th.
- Sixteenth (K 4) (Flushing), now part of 156th.
- Sixteenth av. (D 4) (L. I. C.), from Jamaica av., N. E. to Astoria av., (D 3) (L. I. C.), from Wolcott av., N. E. to Bulkhead line.
- Sixteenth av. (K 2) (Whitestone), from Locke av., E. of 154th, N. E. to Little Neck blvd.
- Sixteenth rd. (K 2), from 147th, S. of 15th dr., E. to 150th pl., and from 154th, E. to Utopia parkway.
- Sixth (A 5) (L. I. C.), from Bulkhead line, S. E. to Jackson av.
- Sixth (I 9) from Lakeview av., N. E. to New York av.
- Sixth (L 10), now part of 150th av.
- Sixth (N 10) (Springfield), now Conroy and part of 150th av.
- Sixth av. (C 4) (L. I. C.), from Jamaica av., N. E. to Astoria av., (D 3) (L. I. C.), from Ditmars av., N. E. to Winthrop av.
- Sixth av. (H 2) (College Pt.), from Poppenhusen av., at 119th, E. to 131st, and (J 2), from 145th pl., E. to Merritt rd., and from 151st, E. to 151st pl.
- Sixth rd. (K 2) (Whitestone), from 151st, S. of 6th av., E. to Powells Cove blvd.
- Sixtieth av. (J 5), from Wateredge av., S. of 59th rd., E. and S. E. to Kissena rd., and (L 5), from 169th to 170th, and from 171st to 172d, and (P 4), from Winchester blvd., N. E. and E. to City line.
- Sixtieth rd. (P 4), from Little Neck rd., S. of 60th av., E. to 262d.
- Sixty-first av. (H 5), from Hewitt av., W. of Flushing river, S. E. and N. E. to City line.
- Sixty-first rd. (H 5), from Wateredge av., N. of Rodman, N. E. to Rodman, and from 135th, at Cedar Grove Cem., E. and S. E. to Reeves av.
- Sixty-second av. (H 5), fr. Wateredge av., S. of Rodman, N. E. to 130th, and from 135th, at Cedar Grove Cem., E. and S. E. to Reeves av., and (N 5), fr. 220th, S. of 61st av., N. E. to Springfield blvd., and (O 4), from Hanford pkway, N. E. to Redfield, and from 244th, S. E. and N. E. and E. to 251st.
- Sixty-second dr. (H 5), fr. Wateredge av., S. of 62d rd., N. E. to 130th.
- Sixty-second rd. (H 5), fr. Wateredge av., S. of 62d av., N. E. to 130th, and from 135th, at Cedar Grove Cem., E. to 142d.
- Sixty-third av. (H 5), from Wateredge av., S. of 62d dr., N. E. to 130th, and from 135th, at Cedar Grove Cem., E. to 142d, and (P 4), from Marathon av., S. of 62d av., E. to 253th.
- Sixty-third dr. (H 5), from Wateredge av., S. of 63d rd., N. E. to 130th.
- Sixty-third rd. (H 5), from Wateredge av., S. of 63d av., N. E. to 130th, and from 135th, at Cedar Grove Cem., E. to 136th.
- Sixty-fourth av. (H 5), fr. Wateredge av., N. of Webb av., N. E. to 130th, and (K 5), from Kissena rd., E. to 155th, and (L 5), from Fresh Meadow pkway, at 61st av., N. E. to Easthampton rd.
- Sixty-fourth rd. (H 5), fr. Wateredge av., S. of Webb av., N. E. to 130th, at Cedar Grove Cem.
- Sixty-fifth av. (H 6), from Wateredge av., S. of 64th rd., N. E. to 130th, at Cedar Grove Cem., and (K 5), from Kissena rd., E. to 183d, and (N 5), fr. 220th, S. of 64th av., N. E. to Springfield blvd., and from 233d, N. E. to Easthampton rd.
- Sixty-fifth rd. (H 6), from Wateredge av., S. of 64th av., N. E. to 130th, at Cedar Grove Cem.
- Sixty-sixth av. (H 6), from Wateredge av., S. of 65th rd., N. E. to 130th, at Cedar Grove Cem., and (N 5), from 220th, S. of 65th av., N. E. to Springfield blvd., and fr. 233d, N. E. to Easthampton rd.
- Sixty-sixth rd. (H 6), from Wateredge av., S. of 66th av., N. E. to 130th, at Cedar Grove Cem.
- Sixty-seventh av. (H 6), from Wateredge av., S. of 66th rd., N. E. to 130th
- at Cedar Grove Cem., and (K 5), from Kissena rd., E. and N. E. to Easthampton rd.
- Sixty-seventh rd. (H 6), from Wateredge av., S. of 67th av., N. E. to 130th at Cedar Grove Cem.
- Sixty-eighth av. (J 6), from Wateredge av., S. of 67th rd., N. E. to 130th at Cedar Grove Cem., and from 144th, N. E. to Melbourne av., and (N 5), from 220th, S. of 67th av., N. E. to Springfield blvd., and from 233d, N. E. to 234th.
- Sixty-eighth dr. (J 6), fr. Wateredge av., S. of 68th rd., N. E. to Melbourne av.
- Sixty-eighth rd. (J 6), fr. Wateredge av., S. of 68th, N. E. to 136th, and from Larch av., N. E. to Melbourne av.
- Sixty-ninth av. (H 6), fr. 120th, S. of Meteor, N. E., E. and N. E. to Easthampton rd.
- Sixty-ninth rd. (H 6), from 120th, S. of 69th av., N. E. to Kissena rd.
- Skillman (B 5) (L. I. C.), from Academy, S. and E. to Jackson av.
- Skillman av. (C 5) (L. I. C.), from Thompson av., N. E. and E. to Woodside av.
- Sloan (N 9), from 139th av., N. to 137th av.
- Slocum (E 8), from Anna pl., N. to Myrtle av.
- Slocum Crescent (H 7), fr. Continental av., S. E. and N. E. to Burns.
- Sloop (H 4), from Jackson av., N. to Flushing bay.
- Smart (J 4) (Flushing), from Cherry av., S. E. to Negundo av.
- Smith (M 9), from Baisley av., N. and N. W. to Brinkerhoff av.
- Snedeker av. (G 8) (Woodhaven), now part of 78th.
- Snell av. (O 4), from Jackson av., at 46th av., S. E. and E. and N. E. to Jackson av.
- Soho pl. (M 6) (Jamaica), from Holliswood av., E. to Santiago.
- Sonn pl. (N 8), fr. Montauk av., E. to Farmers av.
- Sophie (C 7), fr. Flushing av., N. W. to Maspeth av.
- Sothern av. (G 6) (Newtown), fr. Queens blvd., N. W. to South Railroad av.
- Soult pl. (M 7) (Jamaica), from Winsted av., E. to Max Weber av.
- South (G 5), fr. Martense av., S. E. to Rodman.
- South (K 8) (Jamaica), from Remington, N. E. to Merrick rd.
- South Cochran av. (J 8) (Richmond Hill), now part of 125th.
- South Conduit av. (K 10), from 128th, S. of the Conduit, E. to City line.
- South Curtis av. (J 8) (Richmond Hill), now part of 144th.
- South First av. (J 7) (Richmond Hill), now that part of 81st av., between 135th and 138th.
- South Greenway Terraces (H 7), from Middleway Circle, S. E. to Union Turnpike.
- South Jane (B 4) (L. I. C.), from Vernon av., S. E. to Plaza.
- South Morris av. (J 8) (Richmond Hill), now part of 129th.
- South Railroad av. (F 5) (Elmhurst), fr. Queens blvd., N. E. to Tiemann av.
- South Villa (J 8) (Richmond Hill), now part of 126th.
- South Vine (J 8) (Richmond Hill), now part of 123d.
- South Washington (B 4) (L. I. C.), from Academy, S. E. to Jackson av.
- South Wickes (J 8) (Richmond Hill), now part of 127th.
- Southern blvd. (M 9) (Sp'g-field), now part of N. Conduit av.
- Southern parkway (P 5), from junction of Hanford and Douglastron pkways, S. to Grand Central pkway.
- Southgate (N 9), fr. 137th av., S. to Edgewood.
- Spa pl. (K 8), from Arlington ter., N. W. to Lakewood av.
- Spangler (L 8) (Jamaica), from Fair pl., N. W. to Cumberland.
- Sparta pl. (K 2) (Whitestone), now part of Murray.
- Spencer av. (O 6), from Grand Central parkway, E. to Hillsdale av.
- Speonk (L 2) (Bayside), now Roe pl.
- Spofford av. (K 3) (Whitestone), now part of 25th av.
- Sprague (F 7) (Glendale), from Myrtle av., N. W. to Edsall av.
- Spray View pl. (M 14) (Edgemere), fr. Beach 36th, E. to Beach 32d.
- Spring (B 6), from Review av., N. E. to Bradley av.
- Spring (L 5) (Flushing), now Argo and Kite.
- Springfield blvd. (N 4), fr. Harnay la., bet. 218th & 220th, S. E. and S. W. to 163d av.
- Springfield la. (N 10), fr. Springfield blvd., N. of 147th av., S. E. to 152d av.
- Springlawn ter. (K 2) (Whitestone), now part of 150th.
- Spruce (J 4), from Liberty av., N. W. to St. Antis av. (Richmond Hill).
- Spruce (J 8) (Richmond Hill), now 121st.
- Spruce (O 6) (Queens), from Springfield rd., E. to Jefferson av.
- Stafford av. (G 7), from Metropolitan av., N. E. to Yellowstone av.
- Stanhope (D 7) continued fr. Boro. line, N. E. to Metropolitan av.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- stanley av. (G 9) (Woodhaven), from Boro. line, E. & S. E. to 128th.
- Stanton (G 8) (Woodhaven), now part of 85th rd.
- Stanton (L 6), now part of 166th.
- Star av. (K 6), now part of 73d av.
- Stark pl. (J 2) (Whitestone), now part of 146th pl.
- Starling (E 6), from Kolyer, E. to Grand.
- Starr (C 7), continued fr. Boro. line, N. E. to Metropolitan av.
- Starr av. (B 6) from Pine, N. W. to Borden av.
- State (J 4) (Flushing), now part of 35th av.
- Statham (M 2) (Bayside), from Neander av., N. to Gellert av.
- Statham pl. (M 3) (Bayside) from Poppenhusen av., N. to Mulford av.
- Station rd. (K 4), from 158th, E. to 162d, and (L 4), from Northern Blvd., S. of L.I.R.R., N. E. to Cross Isld. Blvd.
- Stead (J 7), fr. Keystone, S. to Degraw.
- Stedman (B 5), from Betts, av. E. to Drake.
- Steenwyck (G 4), fr. Polk av., N. to Jackson av.
- Steinway (C 4) (L. I. C.), from Jackson av., N. E. to Jamaica av.
- Steinway av. (D 3) (L. I. C.), from Astoria av., N. E. to Winthrop av.
- Stemler (C 4) (L. I. C.), from Jackson av., N. E. to Jamaica av.
- Stephen (D 8), from Wyckoff av., N. E. to Myrtle av.
- Stenben (F 7) (Glendale), fr. Proctor, E. to Weiss av.
- Stevens (B 3) (L. I. C.), from Fulton av., N. to Bulkhead line.
- Stewart av. (L 6), now part of 171st.
- Stewart lane (P 7), from Springfield Blvd., S. E. to City line.
- Stiles (L 4) (Flushing), now part of 171st.
- Stiles pl. (L 4) (Flushing), now part of 171st.
- Stockholm (C 7) cont'd fr. Boro. line, N. E. to Woodward av.
- Stockton (N 9) (Jamaica), from Farmers av., N. W. to Zuider av.
- Stone (D 5) (L. I. C.), from Queens Blvd., N. to Barnett av.
- Stoothoff av. (J 9), from Rockaway Blvd., N. W. to Liberty av., thence now 114th.
- Story (G 5) (Corona Heights), from Corona av., N. E. to Hewitt av.
- Story pl. (L 14) (R'way Beach), fr. Beach 69th, E. to 68th.
- Stontenburg av. (D 5), from Maurice av., E. to Decker.
- Stowe pl. (K 2) (Whitestone), from Barlow, N. W. to Arndt.
- Strasburg (J 2) (Whitestone), now part of 145th pl.
- Stratford (H 7), from Metropolitan av., N. E. to Kessel.
- Stratford av. (J 5) (Flushing), now part of 136th rd.
- Stratton (H 3) (College Pt.), from 130th, at 23d av., S. E. to 31st av.
- Strenski (L 8), from Newton pl., N. W. to Cumberland.
- Strong (G 5), fr. Barkins, N. E. to Hewitt av.
- Stronghurst av. (O 6), fr. 87th av., E. of Grand Central pkwy., N. E. to Underhill av.
- Stryker av. (D 5) (Woodside), fr. Woodside av., S. E. to Roosevelt av.
- Styler pl. (K 8), fr. Tuckerton, N. E. to Blakely.
- Suburban (E 8), fr. Epsilon pl., E. to Folsom av.
- Suffolk (N 8), from Newburg, E. to Farmers av.
- Sullivan pl. (N 8), from Dunkirk, N. E. to Quencer.
- Summer (H 7), from South Greenway ter., North 2 blocks.
- Summerfield (D 8), from Wyckoff av., N. E. to Myrtle av.
- Summit (E 7), from Metropolitan av., N. W. to Eliot av.
- Summit (J 4) (Flushing), now Saul.
- Sunbury pl. (N 9) (Jamaica), fr. Merrick rd., N. E. to Zuider av.
- Sunfield av. (Q 4), fr. Ethan av., N. E. to City line.
- Sunnyside (N 13) (Far Rockaway), fr. Mott av., N. E. to Beach 29th N.
- Sunswick (B 4) (L. I. C.), from North Jane, N. E. to Graham av.
- Surrey rd. (L 6), fr. Union Turnpike, E. of Utopia parkway, S. E. to Midland pkwy.
- Sussman av. (J 7) (Jamaica), now part of 138th.
- Sutphin rd. (L 9), Jamaica, from R'way Blvd., N. W. to Hillside av.
- Sutter av. (G 9) (Woodhaven), fr. Boro. line, E. & S. E. to 150th.
- Suwane av. (H 9), from Rockaway Blvd., N. E. to Sutphin rd.
- Suydam (C 7), continued from Boro. line, N. E. to Woodward av.
- Swale rd. (K 8) (Jamaica), fr. Nebraska av., E. to Remington.
- Swan pl. (L 14) (R'way Beach), fr. Beach 69th, E. to Beach 68th.
- Swanton pl. (H 3) College Point), now part of 29th av.
- Sweet (M 8), from Yukon av., N. W. to Brinkerhoff av.
- Sybilla (G 7), from Metropolitan av., S. & S. E. to Union Turnpike.
- Sycamore pl. (J 7) (Richmond Hill), now part of 90th av.
- Sylvan (E 8), from Alden av., N. to Millwood av.
- Sylvester (J 4) (Flushing), now part of 36th rd.
- Syosset (F 8) (Woodhaven), now part of 88th av.
- Syringa pl. (J 4) (Flushing), from Ash av. to Beech av.
- Talbot (J 7), from Metropolitan av., N. to Iris.
- Tallman Blvd. (H 3), from 29th av., at Flushing Bay, S. and E. along shore of Flushing Bay to Willets Pt. Blvd.
- Tallman cres. (H 2) (College Pt.), from 126th, S. of Powells Cove Blvd., S. W. and S. to 3d av.
- Tampa pl. (L 4) (Flushing), now part of 42d rd.
- Tappen ter. (E 8), from Vermont av., N. to Cypress av.
- Tarboro pl. (K 2) (Whitestone), now part of 5th av.
- Tatham (J 2) (Whitestone), now part of 126th pl.
- Taunton (H 2) (College Pt.), now part of 129th.
- Taylor (C 3) (L. I. C.), fr. Remsen, E. to Crescent.
- Temple (B 3) (L. I. C.), fr. Boulevard, S. E. to Crescent av.
- Tenally (I 7) (Jamaica), from Hartford av., N. W. to Liberty av.
- Tennessee (J 10), fr. Peconic av., N. E. to Rockaway Blvd.
- Tennis pl. (H 7) fr. Exeter, N. E. to Queens Blvd.
- Tenth (A 5) (L. I. C.), fr. Bulkhead line, S. E. to Jackson av.
- Tenth (D 5) (Woodside), from Broadway, N. to Jackson av.
- Tenth (L 9), fr. Lakeview av., N. E. to New York av.
- Tenth (L 10), from Cornell Basin, E. to Garfield av.
- Tenth (N 10) (Springfield), now parts of 152d and 153d avs.
- Tenth av. (C 4) (L. I. C.), from Jamaica av., N. E. to Astoria av., (D 3) (L. I. C.), fr. Winthrop av., N. E. to Bulkhead line.
- Tenth av. (G 2) (College Pt.), from 115th, S. of 9th av., E. to 117th, and fr. 120th E. to College pl. and (J 2), from 141st, E. to Parsons Blvd., and from Parsons Blvd., E. to Utopia parkway.
- Terrace (N 11) (Springfield), now part of 154th rd.
- Terrace av. (K 7) (Jamaica), now that part of 86th av. between 148th and Parsons av.
- Terry (M 9), from 137 h av., N. W. to Baisley av.
- Tesla pl. (F 7) (Glendale), from Myrtle av., N. W. to Edsall pl.
- Thames (J 11), fr. Jamaica Bay, N. E. & N. W. to Liberty av.
- Thaiford av. (L 7) (Jamaica), now part of 172d.
- Thayer (M 4) (Bayside), now part of 21th.
- Thebes la. (O 4), fr. Overbrook dr., at Snell av., N. E. and S. E. to Overbrook dr.
- Theford av. (H 9) (Woodhaven), from Sutter av., S. to Conduit av., and from Dunham av., S. to Jamaica Bay.
- Theodore (D 3) (L. I. C.), from Astoria av., N. E. to Wolcott av.
- Theresa (G 7), fr. Sybilla, N. to Metropolitan av.
- Thew av. (F 6), from Corninth av., S. E. to Satterlee av.
- Third (A 5) (L. I. C.), fr. Front, E. to Canal.
- Third (D 5) (Woodside), fr. Queens Blvd., N. to Jackson av.
- Third (L 9), from Lakeview av., N. E. to New York av.
- Third (L 10), now part of 17th av.
- Third (N 10) (Springfield), now Finley.
- Third av. (C 4) (L. I. C.), from Jamaica av., N. E. to Newtown av.
- Third av. (H 2) (College Pt.), from Powells Cove Blvd., E. to Powells Cove Blvd., and (J 2) (Whitestone), fr. Parsons Blvd. E. to Powells Cove Blvd.
- Third rd. (H 2) (College Pt.), from Powells Cove Blvd., E. of 121st, E. to 3d av.
- Thirteenth (A 5) (L. I. C.), from Bulkhead line, S. E. to Hunter av.
- Thirteenth (E 5) (Woodside), from Broadway, N. E. to 12th.
- Thirteenth av. (D 4) (L. I. C.), from Jamaica av., N. E. to Astoria av., (D 3) (L. I. C.), from Wolcott av., N. E. to Bulkhead line.
- Thirteenth av. (G 2) (College Pt.), from Powells Cove Blvd. at Flushing Bay, E. to 114th, and from 123d, E. to 12th and from 128th, E. to 131st, and from 133d pl., E. to 147th, and from 154th E. to Fernwood rd., and from 166th, E. to Utopia pkwy. and from Bell Blvd., N. E. to 215th pl.
- Thirteenth rd. (J 2), from 144th, S. of 13th rd., E. to Parsons Blvd.
- Thirteenth rd. (H 2), from 129th, S. of L.I.R.R., E. to 133d pl., and from 144th, E. to Parsons Blvd.
- Thirtieth (F 5), fr. Roosevelt av., N. to Bowery bay.
- Thirtieth (L 4) (Flushing), now part of 170th.
- Thirtieth av. (H 3), from Tallman Blvd., at Flushing Bay, E. to Bayside av. and from Utopia parkway, N. O. to Jordan, and (O 3), from Bayshore rd., E. of Little Neck Bay, E. to Bayshore rd.
- Thirty-first (F 5), from Roosevelt av., N. to Bowery bay.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- Thirty-first (L 4)** (Flushing), now part of 171st.
- Thirty-first av. (H 3)**, from Tallman blvd., at Flushing Bay, E. to Willets Pt. blvd., and (O 3), fr. Bayshore rd., E. of Little Neck Bay, E. to Bayshore rd.
- Thirty-first dr. (J 3)**, from Ulmer, S. of 31st rd., N. E. to Farrington, and from 188th, N. E. to 140th.
- Thirty-first rd. (H 3)**, fr. Tallman blvd. at Flushing Bay, E. and N. E. to 30th av., near Union and (M 3), from 215th E. to 215th.
- Thirty-second (F 5)**, from Roosevelt av., N. to Bowery bay.
- Thirty-second (L 4)** (Flushing), from Queens av., N. to Franconia av.
- Thirty-second av. (J 3)**, fr. Lawrence, at 132d, N. E. and E. and N. E. to Bell blvd., and (M 3), from Bell blvd., E. to Little Neck blvd., and (O 3), from Bayshore rd., E. of Little Neck Bay, E. to Bayshore rd.
- Thirty-second rd. (L 3)**, from Cross Isld. blvd., S. of 32d av., N. E. to Jordan and (M 3), from Bell blvd., E. to Little Neck blvd., and (O 3), from Bayshore rd., E. of Little Neck Bay, E. to Douglaston blvd.
- Thirty-third (F 5)**, from Roosevelt av., N. to Bowery bay.
- Thirty-third av. (H 4)**, fr. Lawrence, S. of 32d av., E. to Downing, and from Miller, E. to Farrington, and from Leavitt, S. E. to Union, and fr. Union E. and N. E. to 219th and (O 3) from Bayshore rd., E. of Little Neck Bay, E. to Bayshore rd.
- Thirty-third rd. (K 3)**, fr. Murray, S. of 33d av., E. to 153d, and from 205th, N. E. to 215th.
- Thirty-fourth (F 5)**, from Roosevelt av., N. to Bowery bay.
- Thirty-fourth av. (H 4)**, fr. Lawrence, at Flushing Bay, E. to Downing, and from Linden, E. to 137th, and from Leavitt, S. E. to Union, and from Union, E. to 153d, and from 192d, at Cross Isld. Blvd., N. E. to Little Neck blvd., and (O 3), from Bayshore rd., E. of Little Neck Bay, E. to Bayshore rd.
- Thirty-fourth rd. (M 3)**, from 209th, S. of 34th av., N. E. to 215th.
- Thirty-fifth (F 5)**, from Roosevelt av., N. to Bowery bay.
- Thirty-fifth av. (J 1)**, from L.I.R.R., N. E. to Little Neck blvd., and (O 3), from Bayshore rd., E. of Little Neck Bay, E. to Bayshore rd.
- Thirty-sixth (F 5)**, from Roosevelt av., N. to Bowery bay.
- Thirty-sixth av. (K 4)**, fr. Lawrence, S. of Northern blvd., E. to Prince, and from Cross Isld. blvd., N. E. to 221st, and (O 4), fr. Bayshore rd., E. of Little Neck Bay, E. to Bayshore rd.
- Thirty-sixth rd. (J 4)**, fr. Lawrence, S. of 36th av., E. to Prince.
- Thirty-seventh (G 5)**, fr. Hunt, N. W. to Flushing bay.
- Thirty-seventh av. (H 4)**, from Wateredge av., at Flushing River, N. E. to 147th, and (L 4), from Utopia parkway, E. to Cross Isld. blvd., and (N 3), from 212st, E. to Easthampton rd., and (O 3), from Bayshore rd., E. of Little Neck Bay, E. to Bayshore rd., and from Old House Landing rd., N. E. to Duer.
- Thirty-seventh rd. (O 3)**, from Bayshore rd., E. of Little Neck Bay, E. to Douglaston blvd., and from Will pl., N. E. to 31th av.
- Thirty-eighth (F 4)**, from Jackson av., N. to Flushing bay.
- Thirty-eighth av. (J 4)**, from Prince, S. of 37th av., N. E. to 150th, and (L 4), from Cross Isld. blvd., N. E. to 224th, and (N 3), from 230th, E. to 233rd, and (O 3), from McKnight dr., to Will pl., and from Bayshore rd., N. E. to Duer.
- Thirty-eighth dr. (N 3)**, from 224th, E. to Easthampton rd., and from 230th, E. to Douglaston blvd., and (O 3), from 240th, E. to Will pl.
- Thirty-ninth rd. (N 3)**, from 230th, E. to Will pl.
- Thirty-ninth (F 4)**, from Fillmore av., N. to Riker av.
- Thirty-ninth av. (J 4)**, from Lawrence, N. E. to Union, and (M 4), from 204th, E. to Easthampton rd., and (N 3), from 236th, E. to Wainscott av., and (O 3), from Bayshore rd., N. E. to Duer.
- Thirty-ninth rd. (N 4)**, fr. 224th, E. to Easthampton rd., and from 230th, E. to McKnight dr., and (O 3), from Westmoreland, N. E. to Boro line.
- Thomas (B 6)**, from Review av., N. E. to Bradley av.
- Thompson av. (B 5)** (L. I. C.), from Jackson av., E. to Queens blvd.
- Thornhill (P 4)**, from Overbrook dr., N. E. to City line.
- Thornton (G 6)**, fr. Fleet, N. W. and N. E. to Queens blvd.
- Thorpe pl. (M 9)**, fr. Hunt av., N. E. to Merrill av.
- Thrall av. (H 9)**, fr. Sutter av., S. to Jamaica bay.
- Three Mile Mill rd. (L 10)**, now Goldfield and part of 150th.
- Thrush (E 6)**, fr. Kolyer, E. to Connecting R. R.
- Thurnman (G 6)**, from Queens blvd., N. E. to 120th.
- Thursby (L 14)** (Rockaway Beach), from Barbadoes dr., E. to Beach 51st.
- Thurston (N 9)**, fr. Farmers rd., S. E. to 140th av.
- Tianna pl. (G 8)** (Woodhaven), now part of 90th av.
- Ticknor av. (H 3)** (College Pt.), now part of 31st av.
- Tienann av. (G 5)**, from Corona av., N. W. to Polk av.
- Tiffin pl. (L 3)** (Flushing), now part of 32d rd.
- Tioga (N 8)**, from Dunkirk, N. E. and S. E. to Farmers av.
- Tisdale (B 3)** (L. I. C.), from Stevens, E. to Remsen.
- Titus (C 4)** (L. I. C.), from Jackson av., N. E. to Jamaica av. (D 3) (L. I. C.), from Astoria av., N. E. to Wolcott av.
- Titus rd. (J 2)** (Whitestone), now part of 146th.
- Tiverton (J 2)** (Whitestone), now part of 145th pl.
- Todd pl. (O 5)**, fr. Union Tnpike, S. to Hatton la.
- Toledo (F 5)** (Newtown), from Queens blvd., S. to South Railroad av.
- Tolland (J 3)** (College Pt.), now part of 13th rd.
- Tomah (O 5)**, from Cloverdale blvd., S. to Union Turnpike.
- Tompkins pl. (F 8)** (Glen-dale), from Indiana pl., N. W. to Edsall av.
- Topeka pl. (L 4)** (Flushing), now part of 172d.
- Toronto (L 4)** (Flushing), now part of 172d.
- Torrington (H 2)** (College Pt.), now part of 129th.
- Totten (L 2)** (Whitestone), from 7th av., E. of Burton, S. to Utopia parkway.
- Tower pl. (H 8)** (Woodhaven), now part of 86th rd.
- Townly av. (O 13)** (Far R'way), from Farragut, S. E. and S. to Cornaga av.
- Townly pl. (G 8)**, now part of 86th rd.
- Townsend av. (C 5)** (Laurel Hill), from Laurel Hill blvd., E. to Borden av.
- Towus pl. (C 5)**, from Laurel Hill av., E. to Bliss.
- Traffic (D 7)**, from Fresh Pond rd., S. E. to Sigbee pl.
- Trains Meadow rd. (F 2)**, from Ditmars av., S. E. to Astoria av.
- Trappe pl. (L 7)** (Jamaica), from Puntiae, E. to Cliff-side.
- Traverse rd. (P 3)**, from 215th, N. E. to Browvale la.
- Tredell (K 2)** (Whitestone), from Roxboro av., E. to Botanic.
- Tredwell (G 6)**, fr. Queens blvd., N. E. to 120th.
- Trenton (H 3)** (College Pt.), now part of 129th.
- Tribune (L 9)**, from Free-ville, E. to Suphin rd.
- Trimble av. (D 5)**, from Queens blvd., N. to Woodside av.
- Trimble pl. (D 5)**, from Woodside av., N. to Broadway.
- Triopl. (J 2)** (Whitestone), now part of 146th.
- Trist pl. (N 13)** (Far Rockaway), from Bayswater, N. to Westbourne av.
- Trotter (F 7)** (Glendale), fr. Ford, N. E. to Weiss av.
- Troutman (C 7)**, continued from Boro. line, N. E. to Metropolitan av.
- Trowbridge (C 3)** (L. I. C.), fr. Boulevard, E. to Van Alst av.
- Troy (J 8)**, now part of 132d and part of 91st av.
- Troy av. (K 6)**, now part of 75th rd.
- Truant av. (G 8)** (Woodhaven), now 74th.
- Tryon rd. (L 6)** (Jamaica), from 80th dr., E. to Utopia pkway, S. and S. E. to Aberdeen rd.
- Tuckahoe av. (J 9)**, from R'way blvd., N. E. to Caxton av.
- Tuckerton (K 8)**, from Mandsley, N. to Blake-ly.
- Tudor pl. (E 8)**, from Vermont av., N. to Cypress av.
- Tudor rd. (L 6)** (Jamaica), fr. Grand Central parkway, E. of Doncaster pl., N. E. to Chevy Chase rd.
- Turin (N 8)**, from Newburg, E. to Farmers av.
- Turnbull av. (M 18)** (Rockaway Beach), fr. Conch dr., N. E. to Conch dr.
- Twelfth (A 5)** (L. I. C.), from Vernon av., S. E. to Jackson.
- Twelfth (E 5)** (Woodside), from Fillmore av., N. and N. E. to 22d.
- Twelfth av. (D 4)** (L. I. C.), from Jamaica av., N. E. to Astoria av., and (D 3), (L. I. C.), from Wolcott av., N. E. to Bulhead line.
- Twelfth av. (G 2)** (College Pt.), from Powells Cove blvd., S. of 11th av., E. to 153d, and from 154th, E. to Utopia parkway.
- Twelfth rd. (K 2)**, from 147th, at 12th av., S. E. and E. to Fernwood rd.
- Twentieth (E 5)**, fr. Laurel Hill blvd., N. to Hazen.
- Twentieth (K 4)** (Flushing), now part of 160th.
- Twentieth av. (D 4)** (L. I. C.), from Jackson av., N. E. to Vandewater av.
- Twentieth av. (H 3)** (College Pt.), from Powells Cove blvd. at Flushing Bay, E. to Utopia parkway, and (M 3), from Hanway pl., N. E. to Bell blvd.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- Twentieth rd. (K 3)**, from 146th, S. of 20th av., E. to 169th.
Twenty-first (E 5), from Laurel Hill Blvd., N. to Riker av.
Twenty-first (K 4) (Flushing), now part of 161st.
Twenty-first av. (D 4) (L. I. C.), fr. Jackson av., N. E. to Vandewater av.
Twenty-first av. (H 3) (College Pt.), from 122d, S. of 20th av., E. to 124th, and from 143d, E. to Willets Pt. Blvd., and from 160th, E. and N. E. to Bell Blvd.
Twenty-first rd. (L 3), fr. Carl la., at 163d, E. to Utopia parkway, and (M 3), from 216th, N. of 22d av., E. to 218th.
Twenty-second (E 5), from Fitch av., N. to Bowery bay.
Twenty-second (K 4) (Flushing), now part of 132d.
Twenty-second av. (J 3), from 142d, S. of 20th av., E. and N. E. to 203d av.
Twenty-second rd. (H 3), from Flushing Bay, S. of 20th av., E. and S. E. to Parsons Blvd., and (M 3), from 214th, S. of 22d av., E. to 215th.
Twenty-third (E 5), from Broadway, N. to Riker av.
Twenty-third (K 4) (Flushing), now part of 163d.
Twenty-third av. (H 3), from Flushing Bay, S. of 22d av., E. and N. E. to Bell Blvd.
Twenty-third rd. (J 3), from 142d, S. of 22d rd., S. E. to Parsons Blvd.
Twenty-fourth (E 5), from Baxter av., N. to Riker av.
Twenty-fourth (K 4) (Flushing), now part of 164th.
Twenty-fourth av. (J 3), from Parsons Blvd., S. of 23d av., E. and N. E. to 203d.
Twenty-fourth rd. (K 3), from 149th, et Willets Pt. Blvd., E. and N. E. to 203d.
Twenty-fifth (E 5), from Baxter av., N. to Bowery bay.
Twenty-fifth (L 4) (Flushing), now part of 165th.
Twenty-fifth av. (H 3), fr. 119th, at Flushing Bay, E. to Parsons Blvd., and from 149th, E. to Utopia parkway.
Twenty-fifth dr. (J 3), fr. Union, S. of 25th av., E. to Cross Isld. Blvd.
Twenty-fifth rd. (H 3), fr. 119th, at Flushing Bay, E. to Higgins av., and from Parsons Blvd., E. to 147th.
Twenty-sixth (F 5), from Baxter av., N. to Bowery bay.
Twenty-sixth (L 4) (Flushing), now part of 166th.
Twenty-sixth av. (H 3), from 119th, at Flushing Bay, E. and N. E. to Gardner, and (O 3), fr.
- Bayshore rd., E. of Little Neck Bay, E. to Marinette.
Twenty-seventh (F 5), fr. Roosevelt av., N. to Bowery bay.
Twenty-seventh (L 4) (Flushing), now part of 167th.
Twenty-seventh av. (J 3), from Parsons Blvd., S. of 26th av., E. to 168th, and from Cross Isld. Blvd., N. E. to 172d, and from Utopia parkway, N. E. to 206th, and from 209th pl., N. E. to 210th, and (O 3), from Bayshore rd., E. of Little Neck Bay, E. to Bayshore rd.
Twenty-eighth (F 5), from Roosevelt av., N. to Bowery bay.
Twenty-eighth (L 4) (Flushing), now part of 168th.
Twenty-eighth av. (H 3), from 119th, at Flushing Bay, E. to Higgins, and from Ulmer, E. to Bay-side la., and from Cross Isld. Blvd., N. E. to Little Neck Bay, and (O 3), from Bayshore rd., E. of Little Neck Bay, E. to Bayshore rd.
Twenty-ninth (F 5), from Roosevelt av., N. to Bowery bay.
Twenty-ninth (L 4) (Flushing), now part of 169th.
Twenty-ninth av. (H 3), from Flushing Bay, E. to 122d, and from Union E. and N. E. to Little Neck Blvd., and (O 3), from Bayshore rd., E. of Little Neck Bay, E. to Bayshore rd.
Twenty-ninth rd. (J 3), from Union, S. of 29th av., E. to 147th.
Two Hundredth (L 2), from Utopia parkway, at 14th rd., S. to 23d av., and from 26th av., S. E. to Cross Isld. Blvd., and (N 7) (Hollis), from 99th av., S. E. to Nashville av., and from 130th av., S. W. to 136th av.
Two Hundred and First (L 2), from Utopia parkway, at Little Bay, S. and S. E. to 38th av., and from Station rd., S. E. to Northern Blvd., and from Rocky Hill rd., S. E. to Underhill av., and from Peck av., S. E. to Busby av., and (N 6), fr. Union Turnpike, S. E. to Grand Central Parkway, and fr. Hillside av., S. E. to Nashville av., and from 130th av., S. W. to 138th av.
Two Hundred and Second (L 2), from Little Bay av., at Croyders la., S. to 22d av., and from 26th av., S. E. to 33th av., and from Station rd., S. E. to North Hempstead Turnpike, and (M 5), fr. Peck av., S. E. to Busby av., and (N 6) from Union Turnpike, S. E. to Grand Central Parkway, and from Hillside av., S. E. to Nashville av., and from 130th av., S. W. to Coombs.
- Two Hundred and Third (L 2)**, from Little Bay av., E. of 23d, S. and S. E. to Linn, and from Station rd., S. E. to Northern Blvd., and from Rocky Hill rd., S. E. to Hollis Court Blvd., and from Peck av., S. E. to Busby av., and (N 6), from Richland av., S. E. to Grand Central Parkway, and from 99th av., S. E. to Springfield Blvd., and fr. 130th av., S. W. to 138th av., and (N 10), from S. Conduit av., S. W. to Springfield la.
Two Hundred and Fourth (L 2), from Little Bay, S. and S. E. to Underhill av., and from Peck av., S. E. to Busby av., and (N 6), from Union Turnpike, S. E. to Grand Central Parkway, and fr. Hillside av., S. E. to Covington, and from 130th av., S. W. to North Conduit av., and (N 10), fr. S. Conduit av., S. W. to Springfield la.
Two Hundred and Fifth (L 2), from Little Bay av., E. of 204th, S. and S. E. to Linn, and from Station rd., S. E. to Northern Blvd., and fr. Rocky Hill rd., S. E. to Underhill av., and (N 5), from 73d av., S. E. to Busby av., and from Richland av., S. E. to Grand Central Parkway, and from Hillside av., S. E. to Springfield Blvd., and (O 9), from 130th av., S. W. to 147th av., and (N 10), from 149th av., S. W. to 163d av.
Two Hundred and Sixth (L 2), from Little Bay av., E. of 205th, S. and S. E. to Linn, and from Station rd., S. E. to Underhill av., and from Peck av., S. E. to Hollis Court Blvd., and (N 6), from Union Turnpike, S. E. to 86th av., and from 99th av., S. E. to Hollis av., and from 130th av., S. W. to Lakeview av., and (N 10), from S. Conduit av., S. W. to 149th av., and from 151st av., S. W. to 163d av.
Two Hundred and Seventh (L 2), from Little Bay av., E. of 206th, S. E. to Linn, and fr. Station rd., S. E. to Northern Blvd., and from 47th av., S. E. to Underhill av., and fr. Peck av., S. E. to Busby av., and from 81st av., S. E. to 86th av., and from Hillside av., S. E. to Covington, and (O 9), from 130th av., S. W. to N. Conduit av., and (N 10), from S. Conduit av., S. W. to 149th av., and from 151st av., S. W. to 163d av.
Two Hundred and Eighth (L 2), fr. Little Bay av., E. of 207th, S. and S. E. to Northern Blvd., and from 47th av., S. E. to Underhill av., and from
- Peck av., S. E. to Busby av., and from Richland av., S. E. to 86th av., and from Hillside av., S. E. to Jamaica av., and from 99th av., S. E. to Covington, and (O 9), fr. 130th av., S. W. to 163d av.
Two Hundred and Ninth (L 2), fr. Little Bay av., E. of 208th, S. and S. E. to Northern Blvd., and from Hillside av., S. E. to Jamaica av., and from 99th av. to 100th av., and from 104th av., S. E. to Hollis av., and from Colfax av., S. E. to Covington, and from 129th av., S. W. to L. I. R. R., and (N 10), from S. Conduit av., S. W. to 163d av.
Two Hundred and Ninth pl. (M 2), from Little Neck av. E. of Gardiner, S. and S. E. to 33d av., and (O 7) (Hollis), from Hollis av., S. E. to Colfax av.
Two Hundred and Tenth (M 2), from Dayton pl., near Little Bay av., S. and S. E. to Northern Blvd., and from 47th av., S. E. to Underhill av., and from Peck av., S. E. to Busby av., and from Richland av., S. E. and S. W. to Lonsdale av., and from Whitehall Terrace, S. E. to Hollis av., and from Colfax av., S. E. to Covington, and fr. 130th av., S. W. to 141st av., and (N 10), from S. Conduit av., S. W. to junction of 163d av., and Head of Bay Blvd.
Two Hundred and Tenth pl. (M 2), from Dayton pl., E. of 210th, S. to 32d av., and (N 6) (Hollis), from 89th av., S. E. to 94th av., and from 210th, S. E. to Hollis av.
Two Hundred and Eleventh (M 3), from Dayton pl., E. of 210th pl., S. and S. E. to Underhill av., and (N 6), from Richland av., S. E. to 86th, and from Hillside av., S. E. to Hollis av., and from Colfax av., S. E. to Covington, and from 130th av., S. W. to Montone, and from South Conduit av., S. E. to Head of Bay Blvd.
Two Hundred and Eleventh pl. (N 6) (Hollis), from 90th av., S. F. to 93d av., and from 99th av., S. E. to 212th.
Two Hundred and Twelfth (M 3), from Dayton pl., E. of 211th, S. to 33d rd., and from 47th av., S. E. to Underhill av., and (N 6) from Richland av., S. E. to Covington, and from 129th av., S. W. to 145th av., and (O 10), from Edgewood, S. W. to Head of Bay Blvd.
Two Hundred and Twelfth pl. (N 6) (Hollis), from Hillside av., S. E. to Jamaica av.
Two Hundred and Thirteenth (M 3), from 23d av., E. of 212th, S. to

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- Northern blvd., and fr. 47th av., W. of Bell av., S. E. to 75th av., and (N6), from Richland av., S. E. to 86th av., and fr. Hillside av., S. E. to Jamaica av., and fr. 130th av., S. W. to 145th av., and (O 10), from Edgewood, S. W. to Head of Bay blvd.
- Two Hundred and Thirtieth pl. (O6)** (Hollis), from 93d av., S. E. to Jamaica av.
- Two Hundred and Fourteenth (M 3)**, from 26th av., E. of Bell blvd., S. to 30th av., and from 50th av., S. E. to Underhill av., and from Richland av., S. E. to Hollis Court blvd., and from Hillside av., S. E. to Jamaica av., and (O 7), from Hollis av., S. E. to Covington, thence S. W. to Head of Bay blvd.
- Two Hundred and Fourteenth pl. (M 3)**, from 23d av., E. of 214th, S. to Northern blvd., and (O6) from Whitehall terrace, S. E. to Jamaica av.
- Two Hundred and Fiftieth (M 2)**, from Willets Pt. blvd., E. of Bell blvd., S. E. to 51st av., and from 53d av., S. E. to Underhill av., and from Peck av., S. E. to 86th av., and (O 6), from Hillside av., S. E. to Jamaica av., and from 99th av., S. E. to 128th av., and from 130th av., S. W. to Lansing, and (O 10), from Edgewood, S. W. to Head of Bay blvd.
- Two Hundred and Fiftieth pl. (M 2)**, from Little Bay av., N. of Bell blvd., S. E. to 31st av., and fr. Harnay la., S. to Rocky Hill rd., and (O 6), from Hillside av., S. E. to Jamaica av.
- Two Hundred and Sixteenth (M 2)**, from Willets Pt. blvd., E. of 215th, S. E. to Bell blvd., and (O 6), from Hillside av., S. E. to Jamaica av., and from Hempstead av., S. E. to Springfield blvd., and from 130th av., S. W. to Head of Bay blvd.
- Two Hundred and Seventeenth (M 2)**, from Little Neck blvd., E. of 216th, S. E. to 29th av., and fr. Edgewater la., S. to 31st av., and from Harnay la., S. to Underhill av., and from Union Turnpike, S. E. to Grand Central pkwy., and (O 6), from Hillside av., S. E. to Jamaica av., and from Hempstead av., S. E. to Springfield blvd., and from Covington, S. W. to North Conduit av., and (O 10), from 149th av., S. W. to Head of Bay blvd.
- Two Hundred and Seventeenth pl. (O 6)**, from Peck av., W. of 218th, S. E. to 86th av., and (O 7) (Hollis), fr. Hempstead av., S. E. to 110th av.,
- Two Hundred and Eighteenth (M 3)**, from 28th av., W. of Little Neck blvd., S. to 31st av., and from Harnay la., S. to Rocky Hill rd., and from 50th av., S. E. to Underhill av., and from Peck av., S. E. to 85th av., and (O 6) (Queens), from Hillside av., S. E. and S. to Hempstead av., and from Murdock av., S. E. and S. W. to North Conduit av., and (O 10), from 147th av., S. W. to Head of Bay blvd.
- Two Hundred and Eighteenth pl. (O 6)**, from Whitehall terrace, S. of Springfield blvd., S. E. to 93d av., and fr. 105th av., N. E. to Hempstead av.
- Two Hundred and Nineteenth (N 3)**, from Bayshore rd., at 23d av., S. to 24th av., and from 26th av., S. to 31st av., and from 56th av., S. E. to Underhill av., and fr. Hillside av., S. E. to 94th av., and from 97th av., S. to 108th av., and from 112th av., S. E. and S. W. to Laurelton pkwy., and (O 10), from 147th av., S. W. to Head of Bay blvd.
- Two Hundred and Twentieth (N 3)**, from Wainwright av., W. of 221st, S. to 21st av., and from Harnay la., S. to 46th av., and from 53th av., S. E. to Hartland av., and (O 6), from 89th av., S. E. to Jamaica av., and from Hempstead av., S. E. to 108th av., and from Murdock av., S. E. & S. W. to 131st av., and (O 10), from Bentley rd., S. W. to Preston la., and from 149th av., S. W. to Head of Bay blvd.
- Two Hundred and Twentieth pl. (N 4)**, from Harnay la., W. of 221st, S. to 46th av., and from 73d av., S. E. to Underhill av.
- Two Hundred and Twenty-first (N 3)**, from Edgewater la., S. to Jackson av., and from Spkfield blvd., S. E. to Underhill av., and from Kingsbury av., S. E. to Hartland av., and (O 6), fr. Braddock av., S. E. to Winchester blvd., and from 94th av., S. and S. E. and S. W. to 129th av., and (O 11), from 151st av., S. W. to Rockaway blvd.
- Two Hundred and Twenty-first pl. (O 6)**, fr. Braddock av., W. of 90th av., S. E. to Winchester blvd.
- Two Hundred and Twenty-second (N 4)**, from 33d av., W. of Harnay la., S. to Jackson av., and from 61st av., S. E. to 73d av., and fr. Springfield blvd., S. to Underhill av., and from Kingsbury av., S. E. to Hartland av., and (O 6), from Braddock av., and from 109th av., S. W. to 110th av., and from Murdock av., S. E. to Covington, and (O 11) from 149th av., E. of Brookville blvd., S. to 149th dr., and from 150th av., W. of Brookville blvd., S. W. to Rockaway blvd.
- Two Hundred and Twenty-third (N 3)**, from Crocheron av., W. of Bayshore rd., S. to 31st av., and from 61st av., S. E. to Springfield blvd., and (O 5), from Kingsbury av., W. of Springfield blvd., S. E. to Crystal av., and (P 7), from Hanlon av., S. W. and S. E. to Hook Creek blvd., and (O 11), from 149th av., S. to 150th av., and fr. Brookville blvd., S. W. to Rockaway blvd.
- Two Hundred and Twenty-fourth (N 3)**, from Bayshore rd., nr. 35th av., S. to 41st av., and from 43d av., S. to Northern blvd., and from 58th av., S. E. to 75th av., and (P 6), from Braddock av., S. to Hempstead av., and from Murdock av., S. E. to Hook Creek blvd., and (P 9), from Merriek rd., S. W. to N. Conduit av., and from S. Conduit av., S. W. to Huxley, and (O 10), from 147th av., S. to 149th av., and (O 11), from 151st av., at Brookville blvd., S. W. to Rockaway blvd.
- Two Hundred and Twenty-fifth (N 3)**, from 27th av., W. of Easthampton rd., S. E. to 28th dr., and fr. 33d av., S. to 46th av., and (O 5), from 61st av., S. E. to Underhill av., and (P 7), from Hempstead av., S. W. and S. E. to Hook Creek blvd., and (O 11), from 149th av., S. W. to 150th av., and from 151st av., S. W. to Rockaway blvd.
- Two Hundred and Twenty-sixth (N 4)**, from 33d av., W. of 227th, S. to 46th av., and from Cloverdale av., S. E. to Underhill av., and (P 7), from Murdock av., S. to Hook Creek blvd., and (P 9), from 130th rd., S. W. to N. Conduit av., and from S. Conduit av., S. W. to 147th av., and (O 11), from 149th av., S. W. to Rockaway blvd.
- Two Hundred and Twenty-seventh (N 4)**, from 33d av., W. of Easthampton rd., S. E. to 46th av., and (O 6), from Stronghurst av., S. E. to 87th av., and (P 7) (Queens), from Hook blvd., S. W. and S. to Hook Creek blvd., and from 130th av., S. W. to North Conduit av., and (O 11), from 149th av., S. W. to Rockaway blvd.
- Two Hundred and Twenty-eighth (N 4)**, fr. Jackson av., W. of Easthampton rd., S. to 46th av., and from Hoxie, S. E. to
- Underhill av., and (O 5), fr. Grand Central parkway, S. to Stronghurst av., and from Seward av., S. E. to 87th av., and (P 7) (Queens), from Murdock av., S. to Hook Creek blvd., and from 130th rd., S. W. to Memphis av., and (O 10), fr. Newhall av., S. to 147th av., and from Edgewood, S. W. to Rockaway blvd.
- Two Hundred and Twentieth (O 4)**, from Hoxie, W. of Birmingham rd., S. E. to Underhill av., and (O 5), from Kingsbury av., S. E. to Grand Central pkwy., and from Stronghurst av., S. E. to 87th av., and (P 7) (Queens), from 127th av., S. to Hook Creek blvd., and from 134th av., S. W. to Memphis av., and (O 11), from Edgewood, W. of Craft av., S. W. to Rockaway blvd.
- Two Hundred and Thirtieth (N 3)**, from Bayshore rd., E. of proposed Basin, S. E. to 46th av., and from 46th av., S. E. to 75th av., and from Stronghurst av., S. E. to 87th av., and (P 10), fr. Hook Creek blvd., S. W. to 143d av., and (O 11), from Brookville blvd., S. to Rockaway blvd.
- Two Hundred and Thirty-first (O 4)**, from 36th av., W. of 233d, S. E. to 46th av., and from 61st av., S. E. to Underhill av., and fr. Union Turnpike, S. E. to 87th av., and (P 10), from Hook Creek blvd., S. W. to Weller av., and (O 11), from 153d rd., W. of Brookville blvd., S. to Rockaway blvd.
- Two Hundred and Thirty-second (O 4)**, from 36th av., W. of 233d, S. E. to 46th av., and from Easthampton rd., at 61st av., S. E. to Underhill av., and from Union Turnpike, S. E. to 87th av., and (P 10), from City line, S. W. and S. to 148th rd., and (O 11), from junction of Craft av. and 151st av., S. to Brookville blvd.
- Two Hundred and Thirty-third (N 3)**, from Bayshore rd., bet. 230th and Beach pl., S. E. to Wainwright av., and from 36th av., S. E. to 46th av., and (O 5), from Easthampton rd., S. E. to Underhill av., and from Stronghurst av., S. E. to Winchester blvd., and (P 10), from City line, S. W. to Weller av.
- Two Hundred and Thirty-fourth (O 5)**, from Easthampton rd., at 61st av., S. E. to Underhill av., and from Union Turnpike, S. E. to Winchester blvd.
- Two Hundred and Thirty-fifth (O 5)**, from 27th av., E. of Douglaston av., S. to 25th av., and

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

Union Turnpike (G 7),
from Myrtle av., at For-
est park, N.E. to Queens
blvd., and (J 7), from
Grand Central pkwy. at
138th, N. E. to City line.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- Unionhall (L 8)**, fr. Tuckahoe av., W. of New York av., N. W. to Jamaica av.
- Unity (H 5)** (Corona Hgts), from Corona av., N. E. to Gilroy av.
- University av. (J 3)** (Whitestone), from Parsons av., E. to Pinford.
- Unum (G 8)** (Woodhaven), now part of 87th av.
- Upland la. (P 5)**, fr. Grand Central pkwy, S. W. to 79th av.
- Upperville pl. (K 2)** (Whitestone), from Oakridge av., N. E. to Atwater.
- Upton pl. (D 4)** (Woodside), fr. Charlotte, N. to Jamaica av.
- Urania (H 3)** (College Pt.), now part of 130th.
- Uriu (G 6)**, from Austin, N. E. to 120th.
- Ursula (H 7)**, from L. I. R. R. N. to Metropolitan av.
- Urquhart (G 6)**, fr. Queens Blvd., N. E. to 120th.
- Utica (M 9)**, from Hager, N. E. to New York av.
- Utopia av. (K 5)**, now part of 67th av.
- Utopia Parkway (L 2)**, from 7th av., at Little Bay, S. and S. E. to Grand Central pkwy.
- Vailsburg (M 9)**, fr. Baisley, N. W. to Yukon av.
- Vajen pl. (G 8)** (Woodhaven), now part of 109th av.
- Valentine (E 7)** (Glendale), from Myrtle av., N. W. to Otto.
- Valonia (H 3)** (College Pt.), now part of 131st.
- Van Allen (M 8)**, fr. Yukon av., S. E. to Farmers av.
- Van Alst av. (B 5)** (L. I. C.), from Jackson av., N. and N. E. to Winthrop av.
- Van Buren (C 5)** (L. I. C.), from Borden av., N. to Skillman av., and L. I. freight yard, N. to Jackson av.
- Van Cleef (G 5)** (Corona Heights), from Orontes, S. E. to Rodman.
- Van Cortlandt av. (D 8)**, fr. Myrtle av., N. E. to Kossuth pl.
- Van Cott av. (D 6)**, fr. Grand, N. to Maurice av.
- Vandalia av. (G 10)**, from Boro. line, E. and S. E. to 128th.
- Van Dam (B 5)** (L. I. C.), from Borden av., N. to Meadow.
- Vanderbilt (K 8)** (Jamaica), from Archer, N. W. to Jamaica av.
- Vanderbilt av. (J 7)** (Richmond Hill), now part of 136th.
- Vandever (G 8)**, now part of 79th.
- Vandever av. (H 11)**, fr. Jamaica bay, N. to Sutter av.
- Vandever av. (C 3)** (L. I. C.), from 2d av., S. E. to Grand av.
- Van Dine (F 5)**, fr. Kingsland av., N. to Roosevelt av.
- Van Dine av. (K 6)**, now part of 72d av.
- Van Dusen (E 6)**, from Whitlock av., S. E. to Satterlee av.
- Van Horn (F 5)**, fr. Grand, S. E. to Woodhaven av.
- Van Kleeck (F 5)**, fr. Grand, N. to Queens Blvd.
- Van Loon (F 5)** (Newtown), from Grand, N. to Maurice av.
- Van Mater (B 6)**, from Review av., N. E. to Bradley av.
- Van Nostrand av. (O 11)** (Rosedale), now part of 150th rd.
- Van Pelt (C 5)** (L. I. C.), from Greenpoint av., N. to Skillman av.
- Van Pelt (N 10)** (Springfield), now Kittredge.
- Van Riper av. (K 3)** (Flushing), now part of 148th.
- Van Sicklen av. (L 6)** (Jamaica), now that part of 61st av., between 164th and 171st, and that part of 80th dr. between 171st and 173d.
- Van Sicklen av. (J 10)**, fr. Lefferts av., S. E. to Raritan.
- Van Twiller (G 6)**, from Queens Blvd., N. E. to 120th.
- Van Wyck av. (K 9)**, from Rockaway Blvd., W. of 140th, N. W. to Liberty av., the northern and southern parts being now Van Wyck Blvd.
- Van Wyck Blvd. (K 8)**, fr. Metropolitan av., S. E. to Liberty av., and from Rockaway Blvd., S. to 163d av.
- Van Zandt av. (O 4)**, from Douglaston av., S. of Wessington av., N. E. to Annandale la.
- Varian (F 7)** (Glendale), fr. Ford, N. E. to Edsall av.
- Varick (H 5)** (Corona Heights), from Corona av., N. E. to 130th.
- Vassar (G 7)**, from Woodhaven av., N. E. to Orville.
- Vaughan (L 9)**, fr. Sutphin rd., N. E. to Freehold.
- Vaux (D 5)** (Woodside), from Queens Blvd., N. to Jackson av.
- Vega pl. (J 7)**, fr. Jamaica av., N. to Hillside av.
- Verdi av. (K 7)**, now part of 144th.
- Vermont (L 10)**, now Oka.
- Vermont av. (E 9)**, fr. Bo o line, N. E. and N. to Cypress av.
- Vernon av. (A 5)** (L. I. C.), fr. Jackson av., N. E. to Broadway.
- Verona (F 6)**, fr. Queens Blvd., N. E. to 120th.
- Viaduct (B 5)** (L. I. C.), from Plaza, S. E. to Queens Blvd.
- Vickers (L 4)** (Flushing), now part of 189th.
- Victor (M 9)**, from Nichols, N. W. to Baisley av.
- Victoria (K 7)** (Jamaica), now part of 148th.
- Victoria pl. (M 9)**, from Vailsburg, N. E. to Merrill av.
- Vienna av. (G 9)** (Woodhaven), from Boro. line, E. and S. E. to 128th.
- Victor pl. (F 5)** (Elmhurst), from Broadway, N. E. to Judge.
- Villaview rd. (G 2)** (College Pt.), now part of 14th av.
- Vincent (D 7)**, from Ralph, N. to Eliot av.
- Vineland (L 4)** (Flushing), now part of 190th.
- Vinton (H 3)** (College Pt.), now part of 131st.
- Viola (G 7)**, from L. I. R. R., N. to Metropolitan av.
- Virginia (O 13)** (Far Rockaway), from Cornaga av., N. W. to Brunswick av.
- Vista av. (L 3)** (Bayside), now part of 33d av.
- Vistula (J 9)**, from Rockaway Blvd., N. E. to Sutphin rd.
- Vogt pl. (J 2)** (Whitestone), from Fletcher av., N. to Jonathan.
- Volant pl. (L 8)**, from Ulster av., N. E. to Cedarville av.
- Von Logan av. (M 9)**, from Dawson, N. E. to Merrick rd.
- Von Spiegel av. (M 9)**, from Dawson, N. E. to Merrick rd.
- Vorhees pl. (F 5)**, fr. Hunt, N. to Roosevelt av.
- Voss pl. (J 2)** (Whitestone), now part of 4th av.
- Wabash (J 10)**, from Peconic av., N. E. to Rockaway Blvd.
- Wadsworth (L 4)** (Flushing), now part of 191st.
- Wainscott av. (M 3)**, now parts of 38th av., 234th and 41st av.
- Wainwright (J 15)** (Rockaway Beach), fr. Beach 109th, N. E. to Beach 106th.
- Walbridge (N 10)** (Springfield), now part of Sp'g-field Blvd.
- Waldo (M 3)** (Bayside), now part of 216th.
- Walker av. (H 9)**, from Sutter av., S. to Jamaica bay.
- Wallace (D 4)** (L. I. C.), from Vandewater av., N. E. to Rex pl.
- Wallace pl. (J 7)**, fr. Queens Blvd., N. E. to 120th.
- Wallach (A 4)** (L. I. C.), fr. Bulkhead line, S. E. to Vernon av.
- Walnut (J 9)**, from R'way Blvd., N. W. to Liberty av., thence now part of 116th.
- Walter (E 8)**, from Alden av., N. to Millwood av.
- Walter (L 6)**, now part of 111st.
- Walham (K 8)**, fr. Lakewood av., N. W. and N. to Chichester av.
- Walton (M 9)**, from Islip, N. E. to New York av.
- Walton av. (K 7)** (Richmond Hill), now that part of 86th av., between Queens Blvd. and 143d.
- Wanda (G 7)**, from L. I. R. R., N. to Metropolitan av.
- Warburton (K 9)**, from Rockaway Blvd., N. E. to New York av.
- Ward (E 6)**, from Grand, S. E. to Metropolitan av.
- Wardell (B 3)** (L. I. C.), from Fulton av., N. to Boulevard.
- Wareham rd. (J 7)**, from Croynod rd., W. of Midland pkwy, S. E. to Dahn rd.
- Warner av. (F 5)** (Elmhurst), from Kingsland av., N. E. to Roosevelt av.
- Warren (J 4)** (Flushing), now part of 36th av.
- Warren (K 9)**, from Rockaway Blvd., N. W. to Liberty av.
- Warwick av. (L 7)** (Jamaica), from Burtis, N. W. to Hillside av.
- Washington (H 4)** (Flushing), now part of 37th av.
- Washington av. (B 4)** (L. I. C.), from Bulkhead line, S. E. to Jackson av.
- Water (H 4)** (Flushing), from Flushing river, at Willow, N. to Washington.
- Waterbury (H 8)** (Richmond Hill), now part of 105th.
- Wateredge av. (J 7)**, from Grand Central parkway, E. of Queens Blvd., N. W., N. and N. W. to Lawrence.
- Waterloo pl. (N 13)** (Far R'way), fr. Waterloord., N. E. to Mott av.
- Waterloord. (N 13)** (Far R'way), from Nortors dr., W. and N. and N. W. to Norton dr.
- Waters av. (C 6)** (Laurel Hill), from Laurel Hill Blvd., E. to Borden av.
- Waterview (N 13)** (Far R'way), from Healey av., N. W. to Bayswater av.
- Watjean et. (N 14)** (Far R'way), from Fernside pl., N. W. to Edgencere av.
- Watson av. (M 8)** (Jamaica), from Westchester av., N. W. to Hartford av.
- Watts (M 9)**, from Paffa, N. E. to New York av.
- Waverly pl. (J 7)**, now part of 125th.
- Way av. (G 5)**, from Martense av., N. W. to Roosevelt av.
- Wayland av. (E 7)**, from Mt. Olivet av., N. E. to Juniper av.
- Wayne (F 7)** (Glendale), from Proctor, E. to Weiss av.
- Webb (G 6)**, from Queens Blvd., N. E. to 120th.
- Webb av. (H 5)**, from Riverside av., N. E. through Cedar Grove Cem. to junction of 63d & Larch avs.
- Webb pl. (K 2)**, from 153d pl., S. of 14th av., S. W. to 15th av.
- Webster av. (B 4)** (L. I. C.), from Bulkhead line, S. E. to Jackson av.
- Weeks la. (M 4)**, fr. Rosedale av., S. of Rocky Hill rd., N. E. to Rocky Hill rd.
- Weil pl. (C 3)** (L. I. C.), from Astoria av., N. to Washington.

BOROUGH OF THE QUEENS STREET AND AVENUE DIRECTORY—Continued.

- Welmar (F 5), from L. I. R. R., N. E. to Queens Blvd.
- Weirfield (DS), cont'd from Boro. line, N. E. to Myrtle av.
- Weisse av. (E 6), fr. Grand, S. E. to Myrtle av.
- Weller av. (O 10) (Rose-dale), from Brookville Blvd., S. E. & S. to 147th rd.
- Weller la. (P 10), from 147th av., E. of 236th, S. to Craft av. at City line.
- Welling (B 3) (L. I. C.), from Greenoak, E. to Main
- Wells av. (K 8), fr. Tucka-hoe av., N. W. to Liberty av.
- Welton av. (E 8) fr. Anna pl., N. to Myrtle av.
- Wessington av. (O 4), fr. Hanford parkway, S. of Snell av., N. E. to Mar-athon av.
- West av. (A 5) (L. I. C.) from Borden av., N. W. to Nott av.
- West av. (J 4) (Flushing), from Forest av., S. E. to P-ck av.
- West Brook (H 2) (College Pt.), fr. Fletcher av., N. to Tallman av.
- West End rd. (P 3), from Little Neck rd., E. of Pembroke av., N. E. and E. to Glenwood av.
- Westbourne av. (N 13) (Far R'way), fr. Beach 25th, W. to Dunbar.
- Westchester av. (M 8), fr. Ulster av., E. to Farmers av.
- Westervelt (H 5) (Corona Heights), fr. Corona av., E. to Flushing River.
- Westgate lane (N 9) from 137th av., S. E. to 140th av.
- Westmoreland (O 3), from 39th rd., at Old House Landing rd., S. E. to Northern Blvd.
- Westside (G 5), from Rod-man, N. to Corona av.
- Westwood (M 7), fr. Liberty av., N. E. to Farmers av.
- Wetherole pl. (F 6) from Woodhaven av., S. E. to Jupiter av.
- Wexford ter. (L 7) (Jamaica), fr. Hillside av., N. E. to Holliswood av.
- Weymouth (G 9) (Wood-haven), now part of 82d.
- Wharf (H 4), from Jackson av., N. to Flushing Bay.
- Wheatley (O 13) (Far Rockaway), fr. Bruns-wick, S. E. to Far R'way Blvd.
- Wheaton la. (L 5), now part of Fresh Meadow rd.
- Wheeler (E 7), from Ad-miral, N. to Metropolitan av.
- Wheelwright av. (M 13) (Rockaway Beach), fr. Conch dr., N. E. to Conch dr.
- Whipple av. (J 3) (White-stone), now part of 29th av.
- White (M 10) (Springfield), now part of 208th.
- White (O 14) (Far R'way), now part of Beach 21st.
- Whitehall terrace (N 6) (Hollis), from Rosedal; Blvd., N. E. to Spring-field Blvd.
- Whitestone av. (J 4) (Flush-ing), now part of Par-sons Blvd.
- Whitlock av. (E 6), from Hamilton pl., N. E. to Queens Blvd.
- Whitney (C 3) (L. I. C.), fr. Crescent av., S. E. to Academy.
- Whitney (D 6) fr. Maurice av., E. to Grand.
- Whitson (H 7) fr. Roman av., S. E. to Union Turn-pike.
- Whittier av. (D 5) (Win-field), from Tyler, N. to Queens Blvd.
- Whitworth av. (M 9), from Dawson, N. W. to Tucka-hoe av.
- Wickham (H 5) (Corona Heights), from Corona av., N. E. to 120th.
- Wilbanks pl. (H 4) (Flush-ing), now part of 23d av.
- Wilbur av. (B 4) (L. I. C.), from Vernon av., S. E. to Academy.
- Wilcox (G 4), from Polk av., N. W. to Jackson av.
- Wildwood (M 8), from Yukon av., N. W. to New York av.
- Wilkes Barre av. (M 9), from Wildwood 1, N. E. to Westchester av.
- Will pl. (O 3), from Bay-shore rd., at 27th rd., S. to 28th rd.
- Willard av. (G 8) (Wood-haven), now part of 96th av.
- Willets Pt. Blvd. (H 3), from Flushing River, N. E. to boundary line of Fort Totten.
- Willett av. (K 7) (Jamaica), fr. Campion, E. to Newark.
- William (B 5) (L. I. C.), from Thirteenth, N. E. to Graham av.
- Williams (H 4) (Flushing), now part of California av.
- Williams (K 7) (Richmond Hill), now that part of 83 h rd. between Queens Blvd. and 143d.
- Williamson av. (N 9) (Sp'g-field), Edmondson, N. E. and E. to Springfield Blvd.
- Willoughby av. (7 C) con-tinued from Boro. line, N. E. to Woodward av.
- Willow (C 3) (L. I. C.), fr. Main, N. to Hoyt av.
- Willow (H 4) (Flushing), now part of Blossom av.
- Willow av. (D 6), from Grand, N. to Borden av.
- Willshire (H 3) (Flushing), now Downing.
- Willshire pl. (H 4) (Flush-ing), now part of 34th av.
- Winnington (L 4) (Flush-ing), now part of 110th.
- Winmore (M 9), fr. Daw-son, N. W. to Wilkes-barre av.
- Wilson (K 4) (Flushing), now part of 149th pl.
- Wilson av. (D 3) (L. I. C.), from 10th av., S. E. to Grand av.
- Winans (C 4) (L. I. C.), from Jackson av., N. E. to Jamaica av.
- Winchester Blvd. (P 4), from Marathon av., at Overbrook dr., S. W. and S. to 53d av.
- Windom (F 8) (Wood-haven), now part of 86th av.
- Windsor (H 7), fr. Austin, N. E. to Queens Blvd.
- Winifred (D 7), fr. Fresh Pond rd., E. to Azalea.
- Winsted av. (M 7) (Jamaica), fr. Liberty av., N. W. to Hillside av.
- Winter (H 7) from Ascan av., E. to Summer.
- Winthrop av. (D 3) (L. I. C.), from Bulkhead line, S. E. to Woicott av.
- Wisner pl. (J 8) (Rich-mond Hill, now part of 92d av.
- Witzel pl. (H 2) (College Point), now part of 2d av.
- Woicott av. (C 3) (L. I. C.), from Blvd., S. E. & L. to B-rian.
- Woo (F 5), from Grand, S. E. to Buskirk pl.
- Wood (E 4) (L. I. C.), from Astoria av., N. to Hazen.
- Wood (M 7), fr. Dunkirk, S. E. to Murdoch av.
- Woodbine (D 8) continued, from Boro line, N. E. & E. to Traffic.
- Woodhaven av. (F 6), from Queens Blvd., S. E. to Park la. So., and from Sutter av., S. to Jamaica Bay.
- Woodhaven Blvd. (G 8), fr. Park la. So., S. E. to Sut-ter av.
- Woodhull (H 5) (Corona Heights), from Corona av., E. to Flushing river.
- Woodland av. (G 9), from Jamaica bay, N. E. to Sutter av.
- Woodlawn av. (GS) (Wood-haven) fr. Atlantic av., N. to Ashland.
- Woodlawn ter. (K 2) (White-stone), now part of 158th.
- Woodley (M 14) (Rockaway Beach), from Conch dr., N. E. to Conch dr.
- Woodmere (H 8) (Rich-mond Hill), fr. Wood-mere pl., E. to Herald av.
- Woodmere pl. (HS) (Rich-mond Hill), now parts of 90th av. and 100th.
- Woodrick (MS) (Jamaica), from Zuider av., N. W. to Bergenfields av.
- Woodside av. (D 5) (Wood-side), from Jackson av., S. to Middleburg av. and E. to Broadway.
- Woodward av. (C 7), from Metropolitan av., S. E. to Forest av.
- Woolley (F 6), from Corn-bury pl., N. E. to Cala-mus av.
- Woolsey (C 3) (L. I. C.), fr. Main, N. to Hoyt av.
- Woolsey av. (C 3) (L. I. C.), from Blvd., S. E. to As-toria av.
- Worth (A 4) (L. I. C.), from Bulkhead line, S. E. to Vernon av.
- Worth (H 5) (Flushing), from Flushing river, N. to Jefferson.
- Worthington av. (E 5), fr. Woodside av., N. to Mid-dagh.
- Wortman av. (G 10) (Wood-haven), from Boro. line, E. to Aqueduct sta.
- Wright av. (D 5) (Wood-side), fr. Queens Blvd., N. E. to Seventh.
- Wurster (H 5) (Corona Heights), fr. Corona av., N. E. to 120th.
- Wyckoff av. (D 8) cont'd from Boro. line, S. E. to Alden av.
- Wyckoff pl. (L 7), now that part of 83d av. be-tween 170th and Home Lawn av.
- Wyuant (H 4), now Collins pl.
- Wyoming-way (L 10), now part of 153d.
- Xenia pl. (G 5) (Corona Hgts), from Mariense av., S. E. to Rodman.
- Xenophon (H 3) (College Pt.), now part of 133d.
- Yacht (H 4), from Jackson N. to Flushing Bay.
- Yale (M 7) (Jamaica), fr. Jamaica av., N. W. to Hillside av.
- Yalu (G 6), from Queens Blvd., N. E. to 120th.
- Yancey (H 2) (College Pt.), now parts of 13th av. and 123d pl.
- Yaphank (G 8) (Woodhav-en), now part of 88th rd.
- Yardley (L 9), from Yukon av., N. W. to Warburton av.
- Yarmouth (G 9) (Wood-haven), now part of 85th.
- Yates pl. (L 8) (Jamaica), fr. Sutphin rd., N. E. to DuBroff av.
- Yellowstone av. (G 7), from Woodhaven av., N. & E. & N. to Yalu.
- York av. (O 4), from Han-ford parkway, S. of San-born av., N. E. to Over-brook dr.
- Yorkville (H 3) (College Point), now part of 134th.
- Yosemite (H 2) (College Point), now part of 133d.
- Young (B 5) (L. I. C.), from Review av., N. E. to Hunters Point av.
- Yukon av. (K 9), fr. Rock-away Blvd., N. E. to Far-mers av.
- Yuma la. (K 7), fr. Union Hall North, between Gil-man av. and Pavo rd., W., N. and N. E. to 164th.
- Zaleski (H 3) (College Pt.), now part of 135th.
- Zeiller (D 7), from Flush-ing av., S. E. to Metro-politan av.
- Ziegler av. (K 4) (Flush-ing), now part of 149th.
- Zion (P 3), from Jackson av., bet. Marathou av. and 248th, S. E. to The-bas la.
- Zoller (N 9) (Jamaica), fr. Merrick rd., N. E. to Caxton av.
- Zuider (K 9), from Rock-away Blvd., E. & N. E. to Farmers av.
- Zuni (G 6), from Queens Blvd., N. E. to 120th.

ASTRONOMICAL CALCULATIONS FOR 1918.

By Berlin H. Wright, DeLand, Fla.

The year 1918 corresponds to the following eras: The 142-3d year of the Independence of the U. S. of America; since Aug. 1 the 4th year of the Great European War; the year 5678-9 of the Jewish era; the year 5679 begins at sunset, Sept. 6; the year 8027 of the Greek Church, beginning Jan. 14, which is the old style reckoning for Jan. 1. This difference of 13 days will continue until Feb. 29, 2100; the Mohammedan era 1336-7, the year 1337 beginning Oct. 6. Jan. 1 is the 2,421,595th day since the beginning of the Julian Period.

CHRONOLOGICAL CYCLES—Dominical or Sunday Letter, F. Epact, Moon's Age, Jan. 1, 17. Lunar Cycle or Golden Number, 19. Solar Cycle, 28. Roman Indiction, 1. Dionysian Period, 247. Jewish Lunar Cycle, 16, Julian Period, 6631.

THE SEASONS—Eastern Standard Time.

	Begins	D.	H.	M.	Lasts	D.	H.	M.		Begins	D.	H.	M.	Lasts	D.	H.	M.
Winter	1917, Dec.	22	4	46	A.M.	89	0	40	Autumn	1918, Sept.	23	3	46	P.M.	89	13	56
Spring	1918, Mch.	21	5	28	A.M.	92	19	34	Winter	1918, Dec.	22	10	42	A.M.	—	—	—
Summer	1918, June	22	1	00	A.M.	93	14	36							Year 363	5	46

TO OBTAIN CORRECT TIME BY THE SUN, MOON, PLANETS OR STARS.

TABLE I.—Begin to watch plumb line for "A" to appear vertically below Polaris:

	about	on line
July 20,	5 A.M.	5.30 A.M.
Aug. 20,	3 "	3.28 "
Sept. 20,	1 "	1.26 "
Oct. 20,	11 P.M.	11.24 P.M.
Nov. 20,	9 "	9.22 "
Dec. 20,	7 "	7.24 "

TABLE II.—Begin to watch plumb line for "B" to appear vertically below Polaris:

	about	on line
Jan. 20,	5 A.M.	5.22 A.M.
Feb. 20,	3 "	3.20 "
Mch. 20,	1 "	1.30 "
Apr. 20,	11 P.M.	11.24 P.M.
May 20,	9 "	9.26 "
June 20,	7 "	7.24 "

DIRECTIONS.—When a plumb line matches with "A" or "B" the Pole Star is approaching the meridian and the true local mean time then is the time in column "on line." Interpolate for intermediate days, subtracting 4 min. for each day after or adding 4 min. for each day before any given date.

EXAMPLE:—July 25, begin to watch plumb line about 4.40 A.M., and Polaris will be exactly in line at 5.10 A.M. correct mean local time. To change this into local Standard Time add 4 min. for each degree west of the time meridian and subtract same for stations east of the meridian. Thus, at Yakutat, Alaska, being 5° west of the 135th Standard Meridian 20 min. must be added to the observed time for Standard Time and at Jacksonville, Fla., 8° 15' east of 90th meridian, 33 min. must be subtracted for Central Standard Time. A light placed back of the head will aid in seeing the plumb lines which may be hung in a convenient window and let the bob hang in a dish of water to prevent the wind from disturbing the line or the observation may be made with closed window.

If a Noon Mark is desired use two plumb lines and connect them by a row of tacks driven in the porch floor in the range of a pillar, post or window casing that will cast a shadow and apply the "Equation of Time" or "Sun Fast or Slow," or set time piece as directed in "Sun at Noon Mark," or by meridian passage of Moon, planets or stars, using an additional perpendicular on the Noon Mark to get the range by.

The above is only applicable between latitudes 30° + and 60° + because of the low altitude of pole in the first and high in the last.

ECLIPSES—There will be three eclipses this year, as follows.

I.—Total of the Sun on the afternoon of June 8, visible as a partial eclipse throughout North America; in the U. S. the total phase will be visible from the State of Washington to Florida, in a belt about 120 miles wide at the W. end and 50 at the E. From an elevation the Moon's shadow may be seen advancing eastward over this track at terrific speed, making the 3,000 miles in 47 min. The speed will be least on the Pacific Coast and greatest on the Atlantic. Along the Atlantic seaboard the Sun will set more or less eclipsed. South of belt of totality the northern limb of the Sun will be eclipsed and north of it the southern, and the size will decrease with the distance, about one digit or 1-12 of the diameter of the Sun, every 240 miles. The following is standard time of the total eclipse and the names of the more important places within or very near the zone of the total eclipse:

Mt. Olympus, Anderson and Gray's Harbor in N. W. Washington, 2:55, passes over Tacoma, Olympia, Mts. Ranier, St. Helena, Adams, etc., and reaches the Yakima Indian Reservation at 3:00; crosses the Columbia River into Oregon at The Dalles, leaving Walla Walla close on the north and reaches Baker City at 3:05; crosses the Snake River into Idaho at Huntington and Boise at 4:06-8, and reaches the S. E. corner of the State at 4:15; crosses the two N. E. corners of Utah and the S. W. corner of Wyoming and reaches the N. W. corner of Colorado at 4:20, leaving Salt Lake City and Ogden just to the S.; thence over the mountains of N. W. Colorado at Leadville, Denver, Boulder, Longmont, Cripple Creek and Colorado Springs at 4:24; Cheyenne, Laramie, Wyoming, are close on the north and Trinidad, Pueblo, Col., on the S.; enters Kansas, near Tribune, passes over Dodge City and reaches Medicine Lodge at 5:30; enters Oklahoma, near Alva and Ingersoll, reaching Guthrie at 5:32 and the Arkansas line at Waldron, S. of Ft. Smith, at 5:35, Oklahoma City being close to or on the S. boundary and Arkansas City and Tulsa on the N.; passes across Arkansas to Greenville on the Miss. R. at 5:37, with Hot Springs close to the N.; Little Rock and Pine Bluff but a trifle off and Texarkana a little further S.; crosses Miss. to Meridian at 5:38, with Columbus and Winona just N. and Jackson and Vicksburg just S. of the line; enters Alabama at Healing Springs at 5:39, leaving Mobile just to the S. and reaches the N. W. corner of Fla. at 5:40; sweeps across W. Fla. in 1 min. and to Cedar Keys in one more, entering the Atlantic just S. of Cape Canaveral at 5:42. De Funiac Springs, Leesburg and Orlando being near the middle of the path and Gainesville and DeLand just N. of it, while Brooksville and Dade City are close to the S. line.

The different phases will be visible as follows:

	Begins	Middle	Ends	Size	Limb.
New York	5:32 P.M.	6:29 P.M.	7:00 P.M.	8.0 digits	Southern
Chicago	5:25 P.M.	6:25 P.M.	6:20 P.M.	10.5 digits	Southern
Boston	5:32 P.M.	Sets in eclipse		7.0 digits	Southern
San Francisco	1:50 P.M.	2:58 P.M.	4:14 P.M.	9.5 digits	Northern
Charleston	5:41 P.M.	6:36 P.M.	7:00 P.M.	10.7 digits	Southern
New Orleans	4:40 P.M.	5:38 P.M.	6:37 P.M.	11.4 digits	Northern
St. Louis	4:27 P.M.	5:27 P.M.	6:30 P.M.	10.5 digits	Southern
Washington	5:34 P.M.	6:27 P.M.	7:20 P.M.	8.5 digits	Southern
Denver	3:12 P.M.	4:35 P.M.	5:28 P.M.	Total	
Seattle	1:35 P.M.	2:51 P.M.	4:09 P.M.	11.75 digits	Southern

*At sunset. †Sets eclipsed.

ASTRONOMICAL CALCULATIONS—Continued.

Fig. 1—Appearance of the Sun with 9 to 11 digits eclipsed on the northern limb. The 9-digit size will show through Southern Texas, Northern Mexico, Southern Arizona, New Mexico and California, and the 11-digit size in Northern Texas, Louisiana, Southern Colorado, Utah, Nevada, Northern California and Southern Oregon.

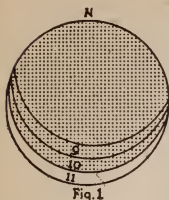


Fig. 1

Fig. 2—Appearance of the Sun with from 6 to 11 digits of the southern limb eclipsed. The 6-digit size will show in Maine, New Hampshire and Vermont; 7-dig. in New England and Northern N. Y.; 8-dig. in N. J., Md., Del., Pa., Upper Minn. and Northern Minn.; 9-dig. size in the Virginias, Ohio, Northern Ind. and Ill.; Southern Mich., Wis., the Dakotas and Montana; the 10-dig. size in the Carolinas, Ky., Tenn., Southern Ind. and Ill.; Northern Mo., Neb., Iowa, Montana, and the 11-dig. size in Northern Fla., Ga., Northern Ala., Miss., Ark., Kas., Southern Mo., Neb., Northern Wyoming, Idaho and Washington.

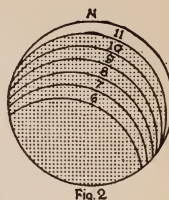


Fig. 2

II.—Partial of the Moon, June 24, the Moon setting in eclipse in Eastern U. S. and beginning at 4:46 A.M., Eastern Standard Time; a very small eclipse on the southern limb of the Moon—1.6 digits.

III.—Annular of the Sun, Dec. 3, invisible in the U. S.

OTHER WORLDS AS SEEN FROM OURS IN 1918.

THE SUN—Almost the entire Western Continent will be favored in solar eclipses in 1918. A total eclipse of the Sun is most impressive. When the pointed shadow of the Moon is long enough to reach the Earth, as she swings between us and the Sun, it traces a line in a general east and west direction across continents and oceans, limited in length only by the interval between the rising and setting of the Sun, and that greatly shortened by the speed of the Earth in its diurnal revolution, so that the actual interval is, in this case, reduced to about 4th. The higher the Sun, the slower will be the speed of the shadow spot and vice versa. Hence, in this eclipse of June 8, when the shadow first touches this continent, at the N. W. corner of the U. S., its motion will be slowest, and when it leaves us, on the Coast of Florida, it will be greatest, being near sundown. Then, too, the width of the belt of totality, and also the duration of the total phase will vary with the distance of the Moon, decreasing with increased distance, and in the same eclipse varies with the position of the observer, being smallest where the shadow is most oblique, i.e., near the sunrise and sunset regions. It will also be apparent that the more oblique the shadow, the greater will be its longitudinal diameter, which would give greater duration but for its consequent vast increase in speed. When the point of the dark shadow does not reach the Earth, the light shadow or penumbra yields partial eclipse, similar to that on either side of the total belt, to a distance of 2,000 to 3,000 miles. The duration of totality will vary from an instant to 8 min. During the early life history of the Moon, it was much nearer to us than at present, so that total eclipses were of several hours duration and Arctic temperatures followed; even a brief eclipse will cause a perceptible chill and dew to form.

MERCURY—(See "Planets Brightest," etc.)

VENUS will be the brightest of the starry hosts at the beginning of the year, illuminating the eastern sky like a great electric light hanging up in Capricornus.

At the first of the year Venus will be in Capricornus and moves E. until Jan. 17, when, after a brief rest, she backs westward past the stars until lost in the light of the Sun the last of Jan. The latter part of Feb. she appears on the other—west side—of the Sun as a morning star; stationary, Mch. 1, and reaches her full glory as a morning star, Mch. 16, having passed within 2 degrees of the Moon and again showing the same phase. Apr. 2 she will be 3 deg. N. of Uranus, affording a most excellent opportunity of seeing and identifying this remote planet, using an opera glass or small telescope. She reaches her greatest angular distance from the Sun—46 deg.—Apr. 21, and crosses the prime meridian of the heavens, May 5, passing 6 deg. S. of the Moon on May 7 and again on June 5, as she enters Aries. From June 21 to 26 she will be gliding along just S. of the Pleiades, and on July 5 will be 4 deg. N. of Aldebaran, will the Moon 3 deg. S.; July 27, $\frac{1}{2}$ deg. S. of Jupiter in Gemini, in a rich star field—Castor, Pollux and Procyon to the left, Sirius S., Betelgeuse to the right and below, while Capella is higher. Aug. 4 the Moon passes 1 deg. S. of her, and will again in conjunction with the Moon, Sept. 3. On the morning of Sept. 5 she will almost eclipse Saturn; their nearest approach will occur while they are about 1 h. below the horizon, but they will be strikingly close when rising. Sept. 10 she will be only 1 deg. N. of the brilliant Regulus in the end of the handle of the sickle, rising about 1 h. before the Sun and from this on her path lies too near the Sun for good seeing.

MARS will be an attractive object in the evening skies throughout most of the year, being in eastern Leo at first, about midway between Regulus and Denebola, he will increase in brilliancy and rise earlier in the evening until Mch. 15, and will be practically an all-night star throughout Mch. He advances past the stars until Feb. 4, when he becomes stationary, and then retrogrades until stationary again, Apr. 27, and then advances the remainder of the year, passing his point of nearest approach to the Earth, Mch. 18, when brightest and very close to his position at the beginning of the year; Aug. 4, only 4 deg. N. of Spica, and Aug. 25, 3 deg. S. of Arcturus; Oct. 12-13, 3 deg. N. of Antares; traverses the Milky Way, Nov. 1-20, and keeps close company with the Milkmaid's Dipper, in Sagittarius to the end of the month, being very dim at the close of the year. To an inhabitant of Mars the Earth would present all the phases that the Moon and Venus do to us. Some canals on Mars are over 2,000 miles in length and straight as an arrow.

JUPITER will be most favorably situated during the first part and last of the year; dim in May and invisible in June. When at his best he will be in the most interesting starfield in the heavens—between the Pleiades on the W. and the brilliants, Castor and Pollux, on the E.; in conjunction with the Moon, Jan. 22, Feb. 18, Mar. 17 and Apr. 14, being from 1 to 4 deg. S. When again first visible in the evening twilight he will be midway between Aldebaran and El Nath and in line with Sirius and Betelgeuse. In Aug. he will again be seen, but as a morning star, and much nearer Castor and Pollux just to the E.; Procyon and Sirius to the S. and the glories of Orion to the S. W. On Oct. 25, Nov. 25 and Dec. 19 the Moon will pass about 5 deg. S. of him, being almost at his brightest and an all-night star at the close of the year.

SATURN will be most favorably situated in Jan. and Feb., when brightest and an all-night star, when in the midst of very interesting star groups and constellations; the majestic Sickle close to the left, the Bee Hive or Praesepe to the right and that galaxy of celestial brilliants, Castor, Pollux, Procyon and Sirius, still further to the right and below. His marvelously beautiful ring system, while steadily working into less favorable position for visibility, may still be seen fairly well, their inclination being from 11 to 15 deg., against a maximum of 25 deg., their southern surface being presented to our view.

URANUS and **NEPTUNE**—See under Venus for a favorable time to catch Uranus, early in April, but no such good mark for Neptune. Look for him about 1 deg. S. of the rich star-cluster Praesepe in Jan. and Feb.

THE PLANETS—Evening, Morning and All-Night Stars or Planets, Brightest or Best Seen, Dim or Invisible.

MORNING STARS—W. of the Sun. Mercury, Jan. 13-23 and Sept. 18 to 28, rising at early dawn near where the Sun will later rise. Venus, from Feb. 10 to Nov. 23. Mars, not this year. Jupiter, from June 15 to Oct. 8. Saturn, from Aug. 11 to Nov. 21.

ASTRONOMICAL CALCULATIONS—Continued.

EVENING STARS—E. of the Sun. Mercury, Mch 21 to 31, setting at close of twilight. Venus, until Feb. 10 and after Nov. 23. Mars, all the year. Jupiter, until June 15 and after Oct. 8. Saturn, until Aug. 11 and after Nov. 21.

BRIGHTEST OR BEST SEEN—Mercury, within the time limits mentioned as an evening and morning star. Venus, Jan. 1 to 10, as an evening star, and Mch. 11 to 21, as a morning star. Mars, all the year. Jupiter, not at his very brightest during the year, but best seen in Dec., being opposite the Sun and brightest in Jan., 1919. Saturn, Jan. 15 to Feb. 15, being at opposition, Jan. 31. Uranus, in Aug., Neptune, in Jan.

ALL-NIGHT STARS OR PLANETS—Only superior planets, those outside the orbit of the Earth can gain positions opposite the Sun, rising at sunset and shining all night; these in 1918 are: Mars, in Mch., being at opposition, Mch. 15. Jupiter, until Aug., but very close to it in Dec. Saturn, Jan. 15 to Feb. 15, at opposition, Jan. 31. Uranus, during Aug., opposition, Aug. 18. Neptune, Jan-Feb.

INVISIBLE OR VERY DIM—Mercury, at all other times than within the time limits stated above, when an evening or morning star and brightest. Venus, Feb. 5 to 15, being at inferior conjunction, Feb. 10, also Nov. 20-25, when at superior conjunction. Mars, not at all, unless at the very last of the year. Jupiter, in June, being in conjunction with the Sun, June 15. Saturn, in Aug., being at conjunction, Aug. 11, and Neptune and Uranus always.

CHURCH DAYS, FIXED AND MOVABLE FEASTS AND ANNIVERSARIES.

New Year's Day (Circumcision)	Jan. 1	Low Sunday	Apr. 7	Feast of Assumption B. V. M.	Aug. 15
Epiphany (Twelfth Day)	6	Thos. Jefferson's Birthday	13	St. Bartholomew	24
Alex. Hamilton's Birthday	11	Bird Day (N. Y. State)	13	Battle of L. I., 1776	24
Greek Church New Year's Day	14	St. George	23	St. John the Baptist	29
Lee's Birthday	19	St. Mark	25	Beheaded	29
Conversion of St. Paul	25	Memorial Day (Southern)	26	Labor Day	Sept. 2
Septuagesima Sunday	27	Gen. Grant's Birthday	27	Lafayette Day (N.Y.C.)	6
Purification B. V. M.	Feb. 2	Philip and James	May 1	Jewish New Year's Day	7
Candlemas or "Ground Hog Day"	2	Dewey Day	1	Nativity of Mary	7
Sexagesima Sunday	3	Arbor Day	4	Exaltation of Holy Cross	14
Quinquagesima Sunday	10	Rogation Sunday	5	First Day of Atonement (Yom Kippoor)	16
Lincoln's Birthday	12	Ascension (Holy) Thurs.	9	Antietam Day	17
Shrove Tuesday (Mardi Gras)	12	Mothers' Day (2d Sun.)	12	Ember Days	Sept. 18, 20, 21
Ash Wednesday, Lent begins	13	Hebrew Pentecost (Shebneth)	17	Saint Matthew	Sept. 21
St. Valentine's Day	14	Peace Day	18	First Day of Tabernacles (Sucoth)	21
Quadragesima Sunday	17	Pentecost (Whitsunday)	19	St. John and All Angels	29
Washington's Birthday	23	Ember Days	May 22, 24, 25	Nat'l Fire Prevention Day	Oct. 9
Ember Days	Feb. 20, 22, 23	Trinity Sunday	May 26	Columbus Day	12
Longfellow's Birthday	Feb. 27	Memorial Day (Northern)	30	St. Luke	18
Mid-Lent Sunday	Mch. 10	Corpus Christi	30	Sis. Simon and Jude	28
Andrew Jackson's Birthday	15	St. Barnabas	June 11	Hallow'en	31
St. Patrick's Day	17	Bunker Hill Day (Mass.)	17	All Saints' Day	Nov. 1
Palm Sunday	24	Nativity of John the Baptist	24	All Souls' Day	2
Annunciation (Lady Day)	25	Peter and Paul	29	St. Catherine	25
First Day of Jewish Passover	28	Independence Day	July 4	Thanksgiving Day	28
Good Friday	29	Orangemen's Day	12	St. Andrew	30
Easter Sunday	31	St. Swithin's Day; Stony Point Day	15	First Sunday in Advent	Dec. 1
		Mary Magdalen	22	Conception B. V. M.	8
		St. James	25	Ember Days	Dec. 18, 20, 21
		Transfiguration	Aug. 6	Christmas Day	Dec. 25
		Name of Jesus	7	St. Stephen	26
				St. John the Evangelist	27
				Holy Innocents	28

GREEK CHURCH CALENDAR—A.D. 1918, A.M. 8027.

New Style.	Old Style.	Holy Days.	New Style.	Old Style.	Holy Days.
Jan. 7....	Dec. 25, '17	Christmas.	June 12....	May 30....	Holy Ghost.
Jan. 14....	Jan. 1....	Circumcision.	July 12....	June 29....	Peter and Paul, Chief Apostles
Jan. 19....	Jan. 6....	Epiphany (Theophany).	Aug. 19....	Aug. 6....	Transfiguration.
Feb. 3....	Jan. 21....	Carnival Sunday.	Aug. 28....	Aug. 15....	Repose of Theotokos.
Feb. 13....	Jan. 31....	Ash Wednesday.	Sept. 21....	Sept. 8....	Nativity of Theotokos.
Feb. 15....	Feb. 2....	Hypopante (Purification).	Sept. 27....	Sept. 14....	Exaltation of Theotokos.
Feb. 17....	Feb. 4....	First Sunday in Lent.	Oct. 14....	Oct. 1....	Patronage of Theotokos.
Mar. 24....	Mar. 11....	Palm Sunday.	Nov. 28....	Nov. 15....	First Day of Nativity.
Mar. 29....	Mar. 16....	Great (Good) Friday.	Dec. 4....	Nov. 21....	Entrance of Theotokos.
Mar. 31....	Mar. 18....	Holy Pasche (Easter).	Dec. 22....	Dec. 9....	Conception of Theotokos.
May 6....	Apr. 23....	St. George.	Jan. 7, '19	Dec. 25....	Christmas.
May 9....	Apr. 26....	Ascension (Holy) Thr.	Jan. 14....	Jan. 1....	Circumcision.

The difference between old and new style will continue to be 13 days until Feb. 29, 2100.

MOHAMMEDAN CALENDAR, YEAR 1336-1337.

No.	Month.	Begins.	No.	Month.	Begins.	No.	Month.	Begins.	No.	Month.	Begins.
4	Rabia I.	Jan. 14	8	Sheban	May 12	11	Dulkaeda	Aug. 8	2	Saphar	Nov. 5
5	Jomhadi I.	Feb. 12	9	Ramadan	June 10	12	Dulheggia	Sept. 7	3	Rabia I.	Dec. 4
6	Jomhadi II.	Mch. 14		(Fasting)	June 10		Year 1337.		4	Rabia II.	Jan. 3, 1919
7	Rajeb	Apr. 12	10	Schawall	July 10	1	Muharem	Oct. 6			

HEBREW CALENDAR—A.D. 1918, A.M. 5678-5679.

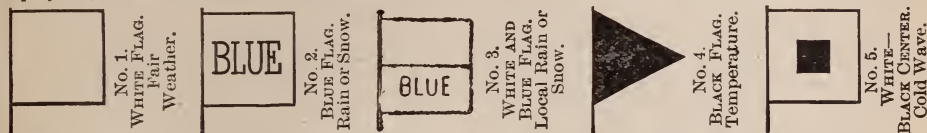
The Year 5678 is the 16th year of the 29th cycle of 19 years.

No.	Month	Day.	Fast or Festival.	Gregorian Date.	No.	Month	Day.	Fast or Festival.	Gregorian Date.
5	Sh'vat (5678)	1	Rosh-Chodesh	Jan. 14	12	Ellul	1	Rosh-Chodesh	Aug. 8-9
6	Adar	1	Rosh-Chodesh	Feb. 12-13	1	Tishri (5679)	1	1st Day of New Y'r.	Sept. 17
6	Adar	13	Fast of Esther	Feb. 23	1	Tishri	3	Fast of Gedaliah	Sept. 19
6	Adar	14-15	Purim	Feb. 26-27	1	Tishri	10	Yom-Kippoor	Sept. 16
7	Nissan	1	Rosh-Chodesh	Mch. 14	1	Tishri	15	1st Day of Tabern'le	Sept. 21
8	Iyar	1	Rosh-Chodesh	Apr. 12-13	1	Tishri	21	Hoshannah Rabbah	Sept. 27
8	Iyar	18	Lag-B'Omer	Apr. 30	1	Tishri	28	Sh'Mina-Atseres ...	Sept. 28
			33d Day of Omer.		1	Tishri	23	Simchas-Torah	Sept. *29
9	Sivan	1	Rosh-Chodesh	May 12	2	Chesvan	1	Rosh-Chodesh	Oct. 6-7
9	Sivan	6	1st Day of Pentec't	May 17	3	Kislev	1	Rosh-Chodesh	Nov. 5
10	Tammuz	1	Rosh-Chodesh	June 10-11	3	Kislev	25	1st Day of Chanukah	Nov. 29
10	Tammuz	17	Fast of Tammuz	June 27	4	Tebet	1	Rosh-Chodesh	Dec. 4
11	Av	1	Rosh-Chodesh	July 10	4	Tebet	10	Fast of Tebet	Dec. 13
11	Av	9	Fast of Av	July 18	5	Sh'vat	1	Rosh-Chodesh	Jan. 2, '19

*Observed the following day. †Or sunset, Sept. 6 beginning.

WEATHER AND TEMPERATURE SIGNALS.

NOTE.—The display of weather and temperature flags, with the exception of the cold-wave flag, is now confined to rural districts and towns of 5,000 or less inhabitants; the display has been discontinued in places of greater population, except that arrangements are sometimes made by which the forecasts are furnished to certain persons or firms who make the display without expense to the government. The cold-wave flag will be displayed as heretofore.



When No. 4 is placed above Nos. 1, 2, or 3, it indicates warmer; when below, colder; when not displayed, temperature is expected to remain about stationary. The cold-wave flag is displayed when an unusual fall in temperature (the limits varying with the locality and time of year) is anticipated. When displayed on poles, the flags are arranged to read downward; when displayed from horizontal supports, a small streamer is attached to indicate the point from which the signals are to be read.

Storm and Hurricane Warnings.



1st.—A storm warning; red flag with black center. 2d.—When red pennant is hoisted above storm warning, winds are expected from northeast quadrant; when below, from the southeast quadrant. 3d.—When white pennant is hoisted above storm warning, winds are expected from the northwest quadrant; when below, from the southwest quadrant. 4th.—Red pennant alone, small craft warning, indicates squalls and winds dangerous to small craft. 5th.—Hurricane warning and extremely dangerous storms, two red flags with black centers, displayed one above the other. 6th.—Night storm warnings; N. E., two red lanterns; S. E., one red lantern; S. W., white lantern below red lantern; N. W., white lantern above red lantern; Hurricane two red lanterns with white lantern between.

Storm Warning Stations.

Storm warning display stations, located in New York City and vicinity, are with exception of Sandy Hook, N. J., under the control of the Weather Bureau office, 17 Battery Place, Manhattan.

Stations equipped with lanterns displaying day and night warnings throughout the year:

New York City, 17 Battery Place, Sandy Hook, N. J.; Long Branch, N. J.; Fort Schuyler (Throg's Neck), N. Y.; Oyster Bay, N. Y.

Storm warnings are furnished to naval wireless sta-

tions at Brooklyn Navy Yard and Fire Island, N. Y., for distribution to vessels at sea equipped with wireless apparatus.

Stations displaying day warnings during the summer months:

New Rochelle Yacht Club, New Rochelle, N. Y.

Day warnings are displayed throughout the year at Keyport Yacht Club, Keyport, N. J.; Raritan Yacht Club, Perth Amboy, N. J.; Jack's Boat House, 138th and No. River, and on U. S. Revenue Cutters in the vicinity.

TIDE TABLES—ATLANTIC COAST.*

NEW YORK, LONG ISLAND, THE SOUND, CUBA AND PORTO RICO.

Compiled from data in Tide Tables published by U. S. Coast and Geodetic Survey. To obtain approximate time and height of high water at following stations, add to or subtract from time and height at New York (Governor's Island), viz.:

Stations.	Time. H. M.	Height. Feet.	Stations.	Time. H. M.	Height. Feet.
Albany, N. Y.	+10 30	-2.0	Matanzas, Cuba	+1 25	-2.7
Amagansett Coast Guard Sta., L. I.	-0 10	-2.2	Mayaguez, Porto Rico	+1 00	-3.3
Asbury Park, N. J.	-0 50	-0.3	Montauk Point, L. I., N. Y.	-0 05	-2.4
Atlantic City (Million Dollar Pier)	-1 00	-0.3	New Haven, Conn.	+2 50	+1.6
Barnegat Inlet, N. J. (Entrance)	-0 20	-2.2	New London, Conn.	+1 15	-1.9
Block Island, R. I. (Basin Harbor)	-0 45	-1.4	Newport, R. I.	-1 00	-0.9
Bridgeport, Conn.	+3 00	+2.8	North Brother Lt., N. Y.	+3 30	+2.5
Brooklyn Bridge, N. Y.	+0 20	-0.2	Orient Point, L. I., N. Y.	+1 40	-1.7
Brooklyn Navy Yard	+0 40	-0.4	Oyster Bay, L. I., N. Y.	+3 00	+2.9
Cardenas, Cuba	+2 20	-3.0	Point Judith Lt., R. I.	-0 50	-1.3
Cienfuegos, Cuba (Entrance)	+1 55	-3.6	Port Gibara, Cuba	-0 15	-2.5
Coney Island, N. Y.	-0 40	+0.3	Pt. Jefferson Entrance, L. I., N. Y.	+2 55	+1.8
Dobbs Ferry, N. Y.	+1 20	-0.7	Port Nuevitas, Cuba (Entrance)	+0 30	-3.1
East Rockaway Inlet, L. I., N. Y.	-0 35	-0.3	Princess Bay Lt., S. I.	-0 30	+0.9
Execution Rocks Lt., N. Y.	+3 05	+2.9	Providence, R. I.	-0 40	+0.2
Falkner Island Lt., Conn.	+2 40	+1.0	Rockaway Inlet, L. I., N. Y.	-0 25	+0.2
Fall River, Mass.	-0 45	+0.5	San Juan, Porto Rico	+1 16	-3.3
Fire Island Inlet, N. Y.	-0 50	-2.4	Santiago de Cuba, Cuba (Entrance)	+14 05	-3.3
Great Captain's Island Lt., Conn.	+3 00	+2.9	Saybrook Breakwater Lt.	+2 10	-0.8
Greenport, L. I., N. Y.	+2 05	-2.0	Shinnecock Coast Guard Sta., L. I.	-0 30	-1.9
Guantanamo, Cuba	+13 40	-3.4	South Amboy, N. J.	-0 25	+0.9
Havana, Cuba	+1 30	-3.5	Southold Landing, L. I., N. Y.	+2 55	-1.9
Hell Gate, Astoria Ferry	+1 55	+0.7	Spuyten Duyvil, N. Y.	+0 45	-0.4
Hell Gate, Hallets Point Lt.	+2 35	+1.1	Stamford, Conn.	+3 00	+2.9
Horton Point Lt., L. I., N. Y.	+2 35	-0.4	Stonington, Conn.	+0 00	+0.0
Jameport, L. I., N. Y.	+4 00	-3.0	The Battery, Manhattan	-0 25	+0.2
Kingsbridge, Harlem River	+1 00	-1.9	The Narrows, N. Y.	+3 10	+2.8
Little Gull Island Lt., N. Y.	-0 50	-0.1	Throggs Neck Lt., N. Y.	+0 20	-0.2
Long Branch, N. J.	-0 50	-0.1	West 72d St., Manhattan	+3 15	-1.6
Manzanillo, Cuba	-8 50	-1.3	West Point, N. Y.	+3 15	-1.6

*For more accurate differences see "Tide Tables" published annually by the U. S. Coast and Geodetic Survey.

The chief cause of the tides is the attraction of the moon, which affecting most strongly the side of the earth nearest to it, draws or heaps up the waters in the parts of the earth successively turned toward it. When sun and moon are in conjunction or opposition, at times of new and full moon, their tidal waves will be superposed, and the effect will be a "spring tide"; when in quadrature, the lunar tide will result in a "neap tide."

First Month

JANUARY

31 Days

Moon's Phases	D.	H.	M.
Last Quar.	5	6	50
New Moon.	12	5	36
First Quar.	19	9	34
Full Moon.	26	10	18

CALENDAR FOR
GREATER NEW
YORK
(Standard Time)

Day of Month	Day of Week	Day of Year	Sun at Noon Mark	SUN RISES	SUN SETS	MOON RISES AND SETS	H. W. B'KLYN AND N. Y.
Mean time	H. M. S.	H. M. S.	H. M. S.	H. M. S.	H. M. S.	H. M. S.	H. M. S.
1	Tu	1	12 3 32	7 21	4 39	9 8	10 34
2	W	2	12 4 01	7 21	4 40	10 5	11 11
3	Th	3	12 4 29	7 21	4 41	11 3	11 47
4	Fri	4	12 4 56	7 21	4 42	morn	12 31
5	Sat	5	12 5 23	7 21	4 43	1	1 21
6	S	6	12 5 51	7 21	4 44	1 2	2 24
7	Mo	7	12 6 16	7 21	4 45	2 3	3 30
8	Tu	8	12 6 42	7 20	4 46	3 8	4 30
9	W	9	12 6 58	7 20	4 47	4 11	5 24
10	Th	10	12 7 32	7 20	4 48	5 12	6 10
11	Fri	11	12 7 57	7 20	4 49	6 8	6 31
12	Sat	12	12 8 20	7 19	4 50	6 57	7 15
13	S	13	12 8 43	7 19	4 51	sets	7 59
14	Mo	14	12 9 06	7 19	4 52	7 20	8 44
15	Tu	15	12 9 28	7 18	4 53	8 34	9 33
16	W	16	12 9 49	7 18	4 54	9 47	10 18
17	Th	17	12 10 09	7 17	4 55	10 59	11 11
18	Fri	18	12 10 29	7 17	4 56	morn	12 9
19	Sat	19	12 10 48	7 16	4 58	11	1 16
20	S	20	12 11 06	7 15	4 59	1 20	2 30
21	Mo	21	12 11 23	7 15	5 00	2 28	3 44
22	Tu	22	12 11 40	7 14	5 02	3 34	4 50
23	W	23	12 11 56	7 14	5 03	4 31	5 48
24	Th	24	12 12 11	7 13	5 04	5 24	6 38
25	Fri	25	12 12 25	7 12	5 05	6 2	6 57
26	Sat	26	12 12 38	7 11	5 06	rises	7 39
27	S	27	12 12 51	7 11	5 07	5 57	8 17
28	Mo	28	12 13 03	7 10	5 09	6 55	8 52
29	Tu	29	12 13 14	7 09	5 10	7 55	9 25
30	W	30	12 13 24	7 08	5 11	8 52	9 56
31	Th	31	12 13 33	7 07	5 12	9 56	10 24

Second Month

FEBRUARY

28 Days

Moon's Phases	D.	H.	M.
Last Quar.	4	2	52
New Moon.	11	5	5
First Quar.	17	7	57
Full Moon.	25	4	35

CALENDAR FOR
GREATER NEW
YORK
(Standard Time)

Day of Month	Day of Week	Day of Year	Sun at Noon Mark	SUN RISES	SUN SETS	MOON RISES AND SETS	H. W. B'KLYN AND N. Y.
Mean time	H. M. S.	H. M. S.	H. M. S.	H. M. S.	H. M. S.	H. M. S.	H. M. S.
1	Fri	32	12 13 42	7 06	5 14	10 49	10 57
2	Sat	33	12 13 49	7 05	5 15	11 50	11 32
3	Mo	34	12 13 57	7 03	5 16	morn	12 17
4	Tu	35	12 14 03	7 02	5 17	52	1 13
5	W	36	12 14 10	7 01	5 18	1 54	2 26
6	Th	37	12 14 13	7 00	5 19	2 54	3 48
7	Fri	38	12 14 16	6 59	5 20	3 53	4 57
8	Sat	39	12 14 19	6 58	5 21	4 43	5 53
9	S	40	12 14 22	6 57	5 22	5 29	6 13
10	Mo	41	12 14 23	6 56	5 24	6 09	7 01
11	Tu	42	12 14 24	6 55	5 25	sets	7 47
12	W	43	12 14 24	6 54	5 26	7 25	8 33
13	Th	44	12 14 23	6 53	5 27	8 40	9 20
14	Fri	45	12 14 21	6 50	5 28	9 52	10 08
15	Sat	46	12 14 19	6 49	5 30	11 07	11 00
16	S	47	12 14 16	6 47	5 32	morn	11 57
17	Mo	48	12 14 12	6 46	5 33	19	1 02
18	Tu	49	12 14 07	6 45	5 35	1 25	2 18
19	W	50	12 14 02	6 44	5 36	2 25	3 33
20	Th	51	12 13 56	6 42	5 37	3 19	4 40
21	Fri	52	12 13 49	6 41	5 38	4 06	5 36
22	Sat	53	12 13 42	6 39	5 40	4 44	6 23
23	S	54	12 13 34	6 38	5 41	5 18	6 41
24	Mo	55	12 13 25	6 36	5 43	5 44	7 20
25	Tu	56	12 13 16	6 34	5 44	rises	7 53
26	W	57	12 13 06	6 33	5 45	6 45	8 28
27	Th	58	12 12 56	6 32	5 46	7 43	8 59
28	Fri	59	12 12 45	6 31	5 47	8 40	9 22

NOTE.—Black figures are P.M. Only the daylight high tides are given in the calendar pages.

Third Month

MARCH

31 Days

Moon's Phases	D.	H.	M.
Last Quar.	5	7	44
New Moon.	13	2	52
First Quar.	19	8	30
Full Moon.	27	10	33

CALENDAR FOR
GREATER NEW
YORK
(Standard Time)

Day of Month	Day of Week	Day of Year	Sun at Noon Mark	SUN RISES	SUN SETS	MOON RISES AND SETS	H. W. B'KLYN AND N. Y.
Mean time	H. M. S.	H. M. S.	H. M. S.	H. M. S.	H. M. S.	H. M. S.	H. M. S.
1	Fri	60	12 12 33	6 30	5 47	9 41	9 50
2	Sat	61	12 12 21	6 28	5 48	10 41	10 19
3	Mo	62	12 12 09	6 27	5 50	11 42	10 54
4	Tu	63	12 11 56	6 25	5 51	morn	11 36
5	W	64	12 11 43	6 24	5 52	42	12 31
6	Th	65	12 11 29	6 22	5 53	1 39	1 39
7	Fri	66	12 11 15	6 20	5 54	3 34	3 08
8	Sat	67	12 11 00	6 19	5 55	3 18	4 28
9	S	68	12 10 45	6 17	5 56	4 01	5 30
10	Mo	69	12 10 30	6 16	5 57	4 38	6 22
11	Tu	70	12 10 15	6 14	5 58	5 08	6 42
12	W	71	12 9 59	6 12	5 59	5 42	7 31
13	Th	72	12 9 42	6 11	6 00	sets	8 19
14	Fri	73	12 9 26	6 09	6 02	8 45	9 07
15	Sat	74	12 9 09	6 07	6 03	9 59	9 56
16	S	75	12 8 52	6 06	6 04	11 11	10 47
17	Mo	76	12 8 35	6 04	6 05	morn	11 43
18	Tu	77	12 8 17	6 02	6 06	16	12 48
19	W	78	12 8 00	6 01	6 07	1 13	2 01
20	Th	79	12 7 42	5 59	6 08	2 04	3 15
21	Fri	80	12 7 24	5 58	6 09	2 45	4 19
22	Sat	81	12 7 06	5 56	6 10	3 20	5 14
23	S	82	12 6 48	5 54	6 11	3 49	6 01
24	Mo	83	12 6 29	5 52	6 12	4 16	6 16
25	Tu	84	12 6 11	5 51	6 13	4 41	6 55
26	W	85	12 5 53	5 49	6 14	5 05	7 31
27	Th	86	12 5 34	5 48	6 15	rises	8 03
28	Fri	87	12 5 18	5 46	6 16	7 33	8 32
29	Sat	88	12 4 57	5 44	6 17	8 33	8 58
30	S	89	12 4 39	5 43	6 18	9 35	9 24
31	Mo	90	12 4 20	5 41	6 20	10 35	9 53

Fourth Month

APRIL

30 Days

Moon's Phases	D.	H.	M.
Last Quar.	4	8	33
New Moon.	10	11	34
First Quar.	17	11	8
Full Moon.	26	3	5

CALENDAR FOR
GREATER NEW
YORK
(Standard Time)

Day of Month	Day of Week	Day of Year	Sun at Noon Mark	SUN RISES	SUN SETS	MOON RISES AND SETS	H. W. B'KLYN AND N. Y.
Mean time	H. M. S.	H. M. S.	H. M. S.	H. M. S.	H. M. S.	H. M. S.	H. M. S.
1	Mo	91	12 4 02	5 39	6 21	11 32	10 30
2	Tu	92	12 3 44	5 38	6 22	morn	11 13
3	W	93	12 3 26	5 36	6 23	24	12 06
4	Th	94	12 3 09	5 34	6 24	1 12	1 13
5	Fri	95	12 2 51	5 33	6 25	1 54	2 38
6	Sat	96	12 2 34	5 31	6 26	2 32	3 59
7	S	97	12 2 16	5 29	6 27	3 06	5 03
8	Mo	98	12 1 59	5 28	6 28	3 38	5 59
9	Tu	99	12 1 43	5 26	6 29	4 07	6 21
10	W	100	12 1 26	5 25	6 30	4 42	7 13
11	Th	101	12 1 10	5 23	6 31	sets	8 04
12	Fri	102	12 0 54	5 22	6 32	8 47	8 53
13	Sat	103	12 0 38	5 20	6 33	9 56	9 43
14	S	104	12 0 23	5 18	6 34	11 00	10 36
15	Mo	105	12 0 08	5 17	6 35	11 55	11 32
16	Tu	106	11 59 54	5 15	6 36	morn	12 30
17	W	107	11 59 39	5 14	6 37	41	1 43
18	Th	108	11 59 25	5 12	6 38	1 19	2 46
19	Fri	109	11 59 12	5 11	6 39	1 51	3 48
20	Sat	110	11 58 58	5 09	6 40	2 18	4 41
21	S	111	11 58 46	5 08	6 41	2 44	5 27
22	Mo	112	11 58 33	5 06	6 42	3 07	6 07
23	Tu	113	11 58 21	5 05	6 43	3 31	6 24
24	W	114	11 58 10	5 04	6 44	3 56	7 01
25	Th	115	11 57 58	5 02	6 45	4 22	7 35
26	Fri	116	11 57 48	5 01	6 47	rises	8 06
27	Sat	117	11 57 38	4 59	6 48	8 27	8 36
28	S	118	11 57 29	4 58	6 49	9 26	9 05
29	Mo	119	11 57 20	4 57	6 50	10 21	9 37
30	Tu	120	11 57 11	4 55	6 51	11 10	10 15

Fifth Month.

MAY.

31 Days.

Moon's Phases.	D.	H.	M.
☾ Last Quar.	3	5	26
☾ New Moon.	10	8	1
☾ First Quar.	17	3	14
☾ Full Moon.	25	5	32

CALENDAR FOR
GREATER NEW
YORK
(Standard Time)

Day of Month	Day of Week	Day of Year	Sun at Noon Mark	Mean time	SUN RISES	SUN SETS	MOON RISES AND SETS	H. W. B'KLYN AND N. Y.
1	W	121	H. M. S.	H. M. S.	H. M. S.	H. M. S.	H. M. S.	H. M. S.
2	Th	122	11 57 03	4 54	6 52	11 54	11 00	
3	Fri	123	11 56 56	4 53	6 53	morn	11 54	
4	Sat	124	11 56 49	4 52	6 54	32	12 59	
5	Sat	125	11 56 37	4 50	6 55	1 04	2 15	
6	Mo	126	11 56 32	4 48	6 56	1 36	3 30	
7	Tu	127	11 56 27	4 47	6 57	2 06	4 36	
8	W	128	11 56 23	4 46	6 58	2 38	5 35	
9	Th	129	11 56 20	4 45	6 59	3 10	6 28	
10	Fri	130	11 56 17	4 44	7 00	3 48	6 55	
11	Sat	131	11 56 15	4 43	7 01	sets	7 49	
12	Sat	132	11 56 13	4 42	7 02	8 40	8 40	
13	Mo	133	11 56 12	4 41	7 03	9 40	9 31	
14	Tu	134	11 56 11	4 40	7 04	10 32	10 23	
15	W	135	11 56 11	4 39	7 05	11 14	11 16	
16	Th	136	11 56 12	4 38	7 06	11 50	12 12	
17	Fri	137	11 56 13	4 37	7 07	morn	1 09	
18	Sat	138	11 56 15	4 36	7 08	19	2 08	
19	Sat	139	11 56 17	4 35	7 09	45	3 04	
20	Mo	140	11 56 20	4 34	7 10	1 11	4 56	
21	Tu	141	11 56 23	4 33	7 11	1 35	5 44	
22	W	142	11 56 27	4 33	7 12	1 59	6 26	
23	Th	143	11 56 31	4 32	7 12	2 23	6 07	
24	Fri	144	11 56 36	4 31	7 13	2 53	5 26	
25	Sat	145	11 56 41	4 31	7 14	3 28	7 05	
26	Sat	146	11 56 47	4 30	7 15	rises	7 41	
27	Mo	147	11 56 53	4 29	7 16	8 15	8 16	
28	Tu	148	11 57 00	4 29	7 17	9 08	8 51	
29	W	149	11 57 08	4 28	7 17	9 55	9 28	
30	Th	150	11 57 15	4 28	7 18	10 32	10 09	
31	Fri	151	11 57 27	4 27	7 19	11 06	10 55	

Sixth Month

JUNE.

30 Days.

Moon's Phases.	D.	H.	M.
☾ Last Quar.	1	11	20
☾ New Moon.	8	5	3
☾ First Quar.	16	8	12
☾ Full Moon.	24	5	38

CALENDAR FOR
GREATER NEW
YORK
(Standard Time)

Day of Month	Day of Week	Day of Year	Sun at Noon Mark	Mean time	SUN RISES	SUN SETS	MOON RISES AND SETS	H. W. B'KLYN AND N. Y.
1	Sat	152	H. M. S.	H. M. S.	H. M. S.	H. M. S.	H. M. S.	H. M. S.
2	Mo	153	11 57 32	4 27	7 21	11 57	12 49	
3	Mo	154	11 57 41	4 26	7 21	08	1 56	
4	Tu	155	11 57 51	4 26	7 22	37	3 05	
5	W	156	11 58 01	4 26	7 22	1 09	4 11	
6	Th	157	11 58 11	4 25	7 23	1 47	5 12	
7	Fri	158	11 58 22	4 25	7 24	2 23	6 10	
8	Sat	159	11 58 32	4 25	7 25	3 08	6 39	
9	Mo	160	11 58 44	4 24	7 26	4 01	7 34	
10	Tu	161	11 58 55	4 24	7 26	sets	8 25	
11	W	162	11 59 07	4 24	7 26	9 07	9 17	
12	Th	163	11 59 19	4 24	7 27	9 46	10 07	
13	Fri	164	11 59 31	4 24	7 27	10 18	10 55	
14	Sat	165	11 59 44	4 24	7 28	10 46	11 43	
15	Mo	166	11 59 56	4 24	7 28	11 12	12 32	
16	Tu	167	12 0 09	4 24	7 29	11 38	1 22	
17	W	168	12 0 22	4 24	7 29	morn	2 12	
18	Th	169	12 0 35	4 24	7 29	01	3 01	
19	Fri	170	12 0 47	4 24	7 30	26	3 51	
20	Sat	171	12 0 59	4 24	7 30	54	4 40	
21	Mo	172	12 1 13	4 24	7 30	1 24	5 25	
22	Tu	173	12 1 26	4 25	7 30	2 00	6 07	
23	W	174	12 1 39	4 25	7 31	2 43	6 32	
24	Th	175	12 1 52	4 25	7 31	3 34	7 15	
25	Fri	176	12 2 05	4 26	7 31	rises	7 56	
26	Sat	177	12 2 18	4 26	7 31	8 32	8 37	
27	Mo	178	12 2 30	4 26	7 31	9 07	9 19	
28	Tu	179	12 2 43	4 27	7 31	9 42	10 03	
29	W	180	12 2 55	4 27	7 31	10 12	10 49	
30	Th	181	12 3 08	4 27	7 31	10 43	11 40	

Seventh Month.

JULY.

31 Days.

Moon's Phases.	D.	H.	M.
☾ Last Quar.	1	3	43
☾ New Moon.	8	3	22
☾ First Quar.	16	1	25
☾ Full Moon.	23	3	35
☾ Last Quar.	30	8	14

CALENDAR FOR
GREATER NEW
YORK
(Standard Time)

Day of Month	Day of Week	Day of Year	Sun at Noon Mark	Mean time	SUN RISES	SUN SETS	MOON RISES AND SETS	H. W. B'KLYN AND N. Y.
1	Mo	182	H. M. S.	H. M. S.	H. M. S.	H. M. S.	H. M. S.	H. M. S.
2	Tu	183	12 3 31	4 28	7 31	11 43	1 38	
3	W	184	12 3 43	4 29	7 31	morn	2 44	
4	Th	185	12 3 54	4 29	7 31	21	3 52	
5	Fri	186	12 4 05	4 30	7 30	1 03	4 55	
6	Sat	187	12 4 16	4 31	7 30	1 51	5 55	
7	Sat	188	12 4 27	4 31	7 29	2 46	6 49	
8	Mo	189	12 4 37	4 32	7 29	3 46	7 20	
9	Tu	190	12 4 47	4 33	7 29	sets	8 11	
10	W	191	12 4 56	4 33	7 29	8 17	8 59	
11	Th	192	12 5 05	4 34	7 28	8 47	9 43	
12	Fri	193	12 5 14	4 35	7 28	9 15	10 27	
13	Sat	194	12 5 22	4 36	7 27	9 39	11 08	
14	Sat	195	12 5 29	4 37	7 27	10 04	11 48	
15	Mo	196	12 5 36	4 37	7 26	10 27	12 29	
16	Tu	197	12 5 43	4 38	7 25	10 54	1 12	
17	W	198	12 5 50	4 39	7 25	11 23	1 58	
18	Th	199	12 5 55	4 40	7 24	11 56	2 49	
19	Fri	200	12 6 00	4 41	7 23	1 35	3 48	
20	Sat	201	12 6 08	4 42	7 23	2 22	4 50	
21	Mo	202	12 6 12	4 43	7 22	3 18	5 50	
22	Tu	203	12 6 15	4 44	7 21	3 20	6 17	
23	W	204	12 6 17	4 44	7 20	rises	7 53	
24	Th	205	12 6 19	4 45	7 19	7 41	8 18	
25	Fri	206	12 6 20	4 46	7 18	8 14	9 03	
26	Sat	207	12 6 20	4 47	7 17	8 45	9 48	
27	Mo	208	12 6 20	4 48	7 16	9 16	10 36	
28	Tu	209	12 6 19	4 49	7 15	9 48	11 26	
29	W	210	12 6 18	4 49	7 14	10 23	12 21	
30	Th	211	12 6 16	4 50	7 13	11 02	1 22	
31	Fri	212	12 6 14	4 51	7 12	11 49	2 27	

Eighth Month.

AUGUST.

31 Days.

Moon's Phases.	D.	H.	M.
☾ New Moon.	6	3	30
☾ First Quar.	14	6	16
☾ Full Moon.	22	0	2
☾ Last Quar.	28	2	27

CALENDAR FOR
GREATER NEW
YORK
(Standard Time)

Day of Month	Day of Week	Day of Year	Sun at Noon Mark	Mean time	SUN RISES	SUN SETS	MOON RISES AND SETS	H. W. B'KLYN AND N. Y.
1	Th	213	H. M. S.	H. M. S.	H. M. S.	H. M. S.	H. M. S.	H. M. S.
2	Fri	214	12 6 11	4 52	7 11	11 43	3 36	
3	Sat	215	12 6 07	4 53	7 10	39	4 42	
4	Mo	216	12 6 03	4 54	7 09	1 38	5 44	
5	Tu	217	12 5 59	4 55	7 08	2 40	6 34	
6	W	218	12 5 57	4 56	7 07	3 42	7 04	
7	Th	219	12 5 47	4 57	7 06	4 45	7 50	
8	Fri	220	12 5 41	4 58	7 05	sets	8 34	
9	Sat	221	12 5 34	4 59	7 03	7 42	9 14	
10	Mo	222	12 5 26	5 00	7 02	8 07	9 51	
11	Tu	223	12 5 18	5 01	7 01	8 32	10 27	
12	W	224	12 5 09	5 02	7 00	8 56	11 00	
13	Th	225	12 4 59	5 03	6 58	9 24	11 34	
14	Fri	226	12 4 49	5 04	6 57	9 57	12 09	
15	Sat	227	12 4 37	5 05	6 56	10 32	12 52	
16	Mo	228	12 4 27	5 06	6 54	11 15	1 44	
17	Tu	229	12 4 16	5 07	6 53	11 58	2 46	
18	W	230	12 4 03	5 08	6 51	12 41	3 52	
19	Th	231	12 3 51	5 09	6 50	1 02	4 52	
20	Fri	232	12 3 37	5 11	6 49	2 07	5 46	
21	Sat	233	12 3 23	5 12	6 47	3 16	6 35	
22	Mo	234	12 3 09	5 13	6 46	4 30	7 07	
23	Tu	235	12 2 54	5 14	6 43	rises	7 57	
24	W	236	12 2 39	5 15	6 41	7 17	8 40	
25	Th	237	12 2 23	5 16	6 40	7 51	9 27	
26	Fri	238	12 2 07	5 17	6 38	8 23	10 16	
27	Sat	239	12 1 51	5 18	6 37	9 02	11 09	
28	Mo	240	12 1 34	5 19	6 35	9 47	12 05	
29	Tu	241	12 1 17	5 20	6 33	10 38	1 08	
30	W	242	12 0 59	5 21	6 32	11 34	2 16	
31	Th	243	12 0 42	5 22	6 30	morn	3 25	

Ninth Month. **SEPTEMBER.**

30 Days

Moon's Phases.				D.	H.	M.
New Moon.	5	5	44			
First Quar.	13	10	2			
Full Moon.	20	8	1			
Last Quar.	26	11	39			

CALENDAR FOR
GREATER NEW
YORK
(Standard Time)

Day of Month	Day of Week	Day of Year	Sun at Noon Mark	Mean time	SUN RISES	SUN SETS	MOON RISES AND SETS	H. W. B'KLYN AND N. Y.
1	Mo	244	H. M. S.	12 00 05	5 23	6 29	H. M. S.	1 34
2	Mo	245		11 59 46	5 24	6 27		2 36
3	Tu	246		11 59 27	5 25	6 25		3 40
4	W	247		11 59 07	5 26	6 24		4 38
5	Th	248		11 58 48	5 27	6 22	sets	8 03
6	Fri	249		11 58 28	5 28	6 20	6 36	8 38
7	Sat	250		11 58 08	5 29	6 19	7 01	9 11
8	Mo	251		11 57 48	5 30	6 17	7 29	9 42
9	Tu	252		11 57 27	5 31	6 15	7 58	10 11
10	W	253		11 57 06	5 32	6 14	8 33	10 41
11	Th	254		11 56 46	5 33	6 12	9 12	11 17
12	Fri	255		11 56 25	5 34	6 11	9 57	12 01
13	Sat	256		11 56 04	5 35	6 09	10 51	12 54
14	Mo	257		11 55 43	5 36	6 07	11 50	1 57
15	Tu	258		11 55 21	5 37	6 05	morn	3 03
16	W	259		11 55 00	5 38	6 04	2 04	4 15
17	Th	260		11 54 39	5 39	6 02	2 56	5 14
18	Fri	261		11 54 17	5 40	6 01	3 17	6 08
19	Sat	262		11 53 56	5 41	5 59	4 31	6 39
20	Mo	263		11 53 35	5 42	5 57	5 47	7 27
21	Tu	264		11 53 17	5 43	5 55	6 20	8 15
22	W	265		11 52 52	5 44	5 54	7 09	9 04
23	Th	266		11 52 31	5 45	5 52	7 42	9 56
24	Fri	267		11 52 10	5 46	5 50	8 23	10 50
25	Sat	268		11 51 50	5 47	5 49	9 28	11 49
26	Mo	269		11 51 29	5 48	5 47	10 28	12 55
27	Tu	270		11 51 09	5 49	5 45	11 29	2 02
28	W	271		11 50 49	5 50	5 44	morn	3 08
29	Th	272		11 50 29	5 51	5 42	30	4 03
30	Fri	273		11 50 09	5 52	5 40	1 32	5 01

Tenth Month. **OCTOBER.**

31 Days

Moon's Phases.				D.	H.	M.
New Moon.	4	10	5			
First Quar.	13	0	0			
Full Moon.	19	4	35			
Last Quar.	26	0	35			

CALENDAR FOR
GREATER NEW
YORK
(Standard Time)

Day of Month	Day of Week	Day of Year	Sun at Noon Mark	Mean time	SUN RISES	SUN SETS	MOON RISES AND SETS	H. W. B'KLYN AND N. Y.
			H. M. S.		H. M.	H. M.	H. M. S.	H. M.
1	Tu	274	11 49 50	5 53	5 39	2 31	5 44	
2	W	275	11 49 30	5 54	5 37	3 31	6 15	
3	Th	276	11 49 12	5 55	5 35	4 28	6 53	
4	Fri	277	11 48 53	5 56	5 34	5 26	7 28	
5	Sat	278	11 48 35	5 57	5 32	sets	8 01	
6	Mo	279	11 48 17	5 58	5 31	6 00	8 31	
7	Tu	280	11 48 00	5 59	5 29	6 33	8 59	
8	W	281	11 47 43	6 00	5 27	7 11	9 27	
9	Th	282	11 47 26	6 01	5 26	7 54	9 59	
10	Fri	283	11 47 10	6 02	5 24	8 45	10 37	
11	Sat	284	11 46 54	6 03	5 22	9 40	11 22	
12	Mo	285	11 46 39	6 04	5 21	10 42	12 17	
13	Tu	286	11 46 24	6 05	5 19	11 47	1 20	
14	W	287	11 46 10	6 06	5 18	morn	2 30	
15	Th	288	11 45 56	6 08	5 16	3 56	3 41	
16	Fri	289	11 45 43	6 09	5 15	2 07	4 44	
17	Sat	290	11 45 30	6 10	5 13	3 13	5 41	
18	Mo	291	11 45 18	6 11	5 12	4 32	6 13	
19	Tu	292	11 45 07	6 12	5 10	5 43	7 08	
20	W	293	11 44 56	6 13	5 09	6 53	7 53	
21	Th	294	11 44 46	6 14	5 07	6 22	8 44	
22	Fri	295	11 44 36	6 15	5 06	7 16	9 36	
23	Sat	296	11 44 27	6 16	5 05	8 15	10 32	
24	Mo	297	11 44 19	6 18	5 03	9 20	11 31	
25	Tu	298	11 44 12	6 19	5 02	10 23	12 35	
26	W	299	11 44 05	6 20	5 00	11 25	1 40	
27	Th	300	11 43 59	6 21	4 59	morn	2 42	
28	Fri	301	11 43 54	6 22	4 58	1 27	3 40	
29	Sat	302	11 43 49	6 23	4 57	2 25	4 32	
30	Mo	303	11 43 46	6 24	4 55	2 23	5 18	
31	Tu	304	11 43 43	6 25	4 54	3 20	6 03	

Eleventh Month. **NOVEMBER.**

30 Days.

Moon's Phases.				D.	H.	M.
New Moon.	3	4	2			
First Quar.	11	11	46			
Full Moon.	18	2	33			
Last Quar.	25	5	25			

CALENDAR FOR
GREATER NEW
YORK
(Standard Time)

Day of Month	Day of Week	Day of Year	Sun at Noon Mark	Mean time	SUN RISES	SUN SETS	MOON RISES AND SETS	H. W. B'KLYN AND N. Y.
			H. M. S.		H. M.	H. M.	H. M.	H. M.
1	Fri	305	11 43 41	6 25	4 53	4 18	6 20	
2	Sat	306	11 43 39	6 27	4 52	5 16	6 55	
3	Mo	307	11 43 33	6 28	4 51	6 14	7 27	
4	Tu	308	11 43 30	6 30	4 50	sets	7 53	
5	W	309	11 43 40	6 31	4 48	5 52	8 26	
6	Th	310	11 43 42	6 33	4 47	6 42	8 55	
7	Fri	311	11 43 45	6 34	4 46	7 36	9 39	
8	Sat	312	11 43 49	6 35	4 45	8 34	10 09	
9	Mo	313	11 43 53	6 36	4 44	9 33	10 54	
10	Tu	314	11 43 58	6 37	4 43	10 43	11 48	
11	W	315	11 44 05	6 39	4 42	11 51	12 49	
12	Th	316	11 44 12	6 40	4 41	morn	1 58	
13	Fri	317	11 44 19	6 41	4 40	1 00	3 10	
14	Sat	318	11 44 28	6 42	4 39	2 09	4 18	
15	Mo	319	11 44 37	6 43	4 38	3 22	5 19	
16	Tu	320	11 44 48	6 45	4 37	4 36	6 16	
17	W	321	11 44 59	6 46	4 37	5 52	6 43	
18	Th	322	11 45 11	6 47	4 35	6 57	7 35	
19	Fri	323	11 45 33	6 48	4 35	5 57	8 27	
20	Sat	324	11 45 37	6 49	4 35	7 03	9 19	
21	Mo	325	11 45 57	6 50	4 34	8 07	10 12	
22	Tu	326	11 46 07	6 52	4 33	9 13	11 09	
23	W	327	11 46 25	6 53	4 33	10 25	12 06	
24	Th	328	11 46 39	6 54	4 32	11 15	1 06	
25	Fri	329	11 46 57	6 55	4 32	morn	2 05	
26	Sat	330	11 47 15	6 56	4 31	1 15	3 01	
27	Mo	331	11 47 35	6 57	4 31	1 12	3 54	
28	Tu	332	11 47 55	6 58	4 30	2 03	4 43	
29	W	333	11 48 15	6 59	4 30	3 07	5 28	
30	Th	334	11 48 37	7 00	4 30	4 07	6 09	

Twelfth Month. **DECEMBER.**

31 Days.

Moon's Phases.				D.	H.	M.
New Moon.	3	10	19			
First Quar.	10	9	31			
Full Moon.	17	2	17			
Last Quar.	25	1	31			

CALENDAR FOR
GREATER NEW
YORK
(Standard Time)

Day of Month	Day of Week	Day of Year	Sun at Noon Mark	SUN RISES	SUN SETS	MOON RISES AND SETS	H. W. B'KLYN AND N. Y.
			Mean time				
			H. M. S.	H. M.	H. M.	H. M.	H. M.
1	S	335	11 48 59	7 01	4 30	5 04	6 35
2	Mo	336	11 49 21	7 02	4 29	6 04	6 58
3	Tu	337	11 49 45	7 03	4 29	7 00	7 31
4	W	338	11 50 09	7 04	4 29	sets	8 03
5	Th	339	11 50 37	7 05	4 29	6 30	8 34
6	Fri	340	11 50 58	7 06	4 29	7 32	9 10
7	Sat	341	11 51 24	7 07	4 29	8 35	9 49
8	Mo	342	11 51 50	7 08	4 29	9 42	10 34
9	Tu	343	11 52 16	7 09	4 29	10 50	11 21
10	W	344	11 52 43	7 10	4 29	11 57	12 22
11	Th	345	11 53 11	7 10	4 29	morn	1 29
12	Fri	346	11 53 38	7 11	4 29	1 06	2 43
13	Sat	347	11 54 07	7 12	4 29	2 17	3 56
14	Mo	348	11 54 35	7 13	4 30	3 29	5 02
15	Tu	349	11 55 04	7 13	4 30	4 40	6 03
16	W	350	11 55 32	7 14	4 30	5 51	6 39
17	Th	351	11 56 02	7 15	4 30	6 53	7 22
18	Fri	352	11 56 31	7 15	4 31	7 57	8 13
19	Sat	353	11 57 01	7 15	4 31	8 52	9 03
20	Mo	354	11 57 30	7 17	4 32	9 57	9 52
21	Tu	355	11 58 00	7 17	4 32	10 01	10 41
22	W	356	11 58 30	7 18	4 32	11 02	11 31
23	Th	357	11 59 00	7 18	4 33	12 01	12 22
24	Fri	358	11 59 30	7 18	4 34	morn	1 16
25	Sat	359	12 00 00	7 19	4 34	11 59	2 11
26	Mo	360	12 00 29	7 19	4 35	58	3 08
27	Tu	361	12 00 50	7 19	4 35	1 56	4 03
28	W	362	12 01 29	7 20	4 35	2 55	4 53
29	Th	363	12 01 58	7 20	4 37	3 52	5 39
30	Fri	364	12 02 27	7 20	4 38	4 50	6 21
31	Sat	365	12 02 57	7 20	4 39	5 45	6 35

HIGH WATER AT NEW YORK (GOVERNOR'S ISLAND).

Following high water tables were prepared and furnished by the United States Coast and Geodetic Survey at New York City. Oh. 00m. is midnight, and 12h. 00m. is noon. To change Eastern Standard Time to New York "Local Time," add 4 minutes. Eastern Standard Time is 5 hours slower than Greenwich Time. The heights, in ft. and tenths, are reckoned from mean low water. All hours less than 12 are in the forenoon (a. m.), all greater are in the afternoon (p. m.), and when diminished by 12 give the times after noon; for instance, 15:47 is 3:47 p. m. ☾, new moon; ☽, 1st quar.; ☾, full moon; ☾, 3d quar.; E, moon on equator; N, S, moon farthest north or south of equator; A, P, moon in apogee or perigee.

Moon.	Date of Mo.	JANUARY.				Moon.	FEBRUARY.				Moon.	MARCH.				Moon.	APRIL.			
		A. M.		P. M.			A. M.		P. M.			A. M.		P. M.			A. M.		P. M.	
		Time.	Height.	Time.	Height.		Time.	Height.	Time.	Height.		Time.	Height.	Time.	Height.		Time.	Height.	Time.	Height.
E A	1	h. m.	Ft.	h. m.	Ft.	h. m.	Ft.	h. m.	Ft.	h. m.	Ft.	h. m.	Ft.	S	h. m.	Ft.	h. m.	Ft.		
	2	11 03	4.0	11 15	3.5	10 57	3.6	11 32	3.8	9 50	4.0	10 11	4.3	10 30	4.0	10 48	4.6			
	3	11 11	3.8	11 57	3.5	11 32	3.4	...	...	10 19	3.9	10 42	4.2	11 13	3.8	11 35	4.5	
	4	11 47	3.6	...	...	0 12	3.7	12 17	3.2	10 54	3.7	11 21	4.2	...	...	12 06	3.7
	5	4 04	3.5	12 31	3.3	1 04	3.7	1 13	3.0	11 36	3.5	...	...	0 31	4.4	1 13	3.6	
	6	1 31	3.6	1 21	3.1	2 07	3.7	2 26	2.9	0 09	4.1	12 31	3.3	1 41	4.3	2 33	2.8			
	7	6 22	3.6	2 24	3.0	3 13	3.8	3 48	3.0	1 07	4.0	1 39	3.3	3 03	4.4	3 59	4.1			
	8	3 17	3.7	3 30	3.0	4 24	4.0	4 57	3.2	3 21	4.1	3 03	3.3	4 20	4.5	5 03	4.5			
	9	4 10	3.9	4 30	3.0	5 21	4.3	5 53	3.5	3 43	4.2	4 23	3.6	5 25	4.7	5 50	5.0			
	10	5 00	4.1	5 24	3.1	6 13	4.6	6 43	3.9	4 52	4.5	5 30	4.0	6 21	4.9	6 49	5.4			
S	11	5 46	4.3	6 12	3.3	7 01	4.9	7 31	4.2	5 50	4.7	6 22	4.4	6 21	5.0	7 38	5.7			
	12	6 31	4.6	6 59	3.5	7 47	5.0	8 17	4.6	6 42	5.0	7 11	4.9	8 04	5.0	8 27	5.3			
	13	7 15	4.8	7 45	3.8	8 23	5.1	8 54	4.8	7 31	5.1	7 58	5.2	8 53	4.9	9 16	5.7			
	14	7 59	4.9	8 31	4.0	9 20	5.0	9 52	4.9	8 19	5.1	8 45	5.4	9 43	4.7	10 06	5.5			
	15	8 44	5.0	9 19	4.2	10 08	4.7	10 42	4.9	9 07	5.0	9 34	5.3	10 36	4.5	10 56	5.2			
	16	9 30	4.9	10 09	4.4	11 00	4.4	11 37	4.7	9 56	4.8	10 23	5.3	11 32	4.2	11 52	4.9			
	17	10 18	4.7	11 01	4.4	11 57	4.0	...	...	10 47	4.4	11 16	5.0	...	...	12 33	4.0
	18	...	...	12 09	4.0	1 43	4.3	2 18	3.4	11 43	4.1	...	...	0 55	4.5	1 40	3.8
	19	1 02	4.3	1 16	3.7	2 59	4.2	3 33	3.3	0 15	4.7	12 48	3.8	2 01	4.3	2 46	3.8			
	20	2 09	4.3	2 30	3.4	4 05	4.2	4 40	3.4	1 23	4.4	2 01	3.6	3 06	4.1	3 48	3.9			
N	21	3 18	4.3	3 44	3.3	5 05	4.3	5 36	3.6	2 34	4.2	3 15	3.5	4 05	4.1	4 41	4.1			
	22	4 12	4.4	4 50	3.3	6 07	4.4	6 23	3.7	3 42	4.2	4 19	3.7	4 57	4.1	5 27	4.3			
	23	5 19	4.4	5 43	3.1	7 01	4.4	7 06	3.9	4 42	4.2	5 14	3.9	5 43	4.1	6 07	4.5			
	24	6 11	4.5	6 38	3.5	8 02	4.4	7 44	4.0	5 32	4.3	6 01	4.1	6 24	4.1	6 43	4.6			
	25	6 57	4.5	7 24	3.6	9 03	4.4	8 18	4.1	6 16	4.3	6 40	4.2	7 01	4.1	7 17	4.7			
	26	7 29	4.5	8 05	3.7	10 04	4.3	8 49	4.2	6 55	4.3	7 16	4.4	7 55	4.1	7 47	4.8			
	27	8 17	4.4	8 44	3.7	11 05	4.3	9 19	4.2	7 31	4.3	7 48	4.5	8 06	4.1	8 15	4.9			
	28	8 52	4.3	9 20	3.7	12 06	4.3	9 49	4.2	8 03	4.3	8 18	4.6	8 36	4.1	8 43	5.0			
	29	9 25	4.2	9 53	3.8	...	...	...	...	8 32	4.2	8 45	4.6	9 05	4.1	9 13	5.0
	30	9 56	4.0	10 25	3.8	...	...	...	...	8 58	4.2	9 10	4.7	9 37	4.1	9 47	5.0
31	10 24	3.8	10 55	3.8	...	...	...	...	9 24	4.1	9 37	4.7	10 15	4.1	10 27	5.0	

Moon.	Date of Mo.	MAY.				Moon.	JUNE.				Moon.	JULY.				Moon.	AUGUST.			
		A. M.		P. M.			A. M.		P. M.			A. M.		P. M.			A. M.		P. M.	
		Time.	Height.	Time.	Height.		Time.	Height.	Time.	Height.		Time.	Height.	Time.	Height.		Time.	Height.	Time.	Height.
☾	1	h. m.	ft.	h. m.	ft.	h. m.	ft.	h. m.	ft.	☾	h. m.	ft.	h. m.	ft.	N	h. m.	ft.	h. m.	ft.	
	2	11 00	4.0	11 15	4.9	12 49	4.4	0 41	4.5	1 38	4.8	2 54		3.9	3 36	4.9		
	3	11 54	4.0	0 55	4.6	1 56	4.6	1 47	4.2	2 44	4.9	4 07		3.8	4 42	5.1		
	4	0 09	4.7	12 59	4.1	2 04	4.4	3 05	4.8	3 03	4.0	3 52	5.0	5 13		3.9	5 42	4.9		
☾	5	1 14	4.5	2 15	4.2	3 20	4.2	4 11	5.0	4 16	3.9	4 45	5.0	6 12	4.0	6 34	5.0			
	6	2 30	4.4	3 30	4.5	4 33	4.2	5 12	5.2	5 25	3.9	5 55	5.1	7 04	4.1	7 32	5.0			
	7	3 48	4.5	4 36	4.9	5 39	4.2	6 10	5.4	6 25	4.0	6 49	5.2	7 50	4.2	8 06	4.9			
	8	4 58	4.5	5 35	5.3	6 39	4.3	7 03	5.5	7 20	4.1	7 40	5.2	8 31	4.3	8 46	4.8			
☾	9	5 54	4.6	6 28	5.6	7 34	4.3	7 55	5.5	8 11	4.2	8 27	5.1	9 14	4.4	9 23	4.7			
	10	6 55	4.7	7 20	5.7	8 26	4.3	8 44	5.4	8 59	4.2	9 11	5.0	9 51	4.4	9 59	4.5			
	11	7 49	4.7	8 10	5.8	9 17	4.3	9 31	5.2	9 43	4.2	9 53	4.8	10 27	4.4	10 33	4.4			
	12	8 40	4.6	8 59	5.7	10 07	4.3	10 17	5.0	10 27	4.2	10 33	4.6	11 00	4.4	11 05	4.2			
☾	13	9 31	4.5	9 43	5.5	10 55	4.2	11 03	4.8	11 08	4.2	11 11	4.4	11 34	4.4	11 38	4.0			
	14	10 23	4.4	10 37	5.2	11 43	4.1	11 48	4.5	11 48	4.2	11 48	4.2	...	...	12 09	4.4	
	15	11 16	4.2	11 25	4.9	...	...	12 32	4.1	...	...	12 29	4.2	0 15	3.8	12 52	4.3
	16	...	...	12 12	4.1	0 34	4.1	1 22	4.1	0 25	3.9	1 12	4.2	1 01	2.6	1 44	4.2	
☾	17	0 23	4.6	1 09	4.0	1 22	3.9	2 12	4.1	1 08	3.7	1 58	4.1	2 00	3.5	2 46	4.3			
	18	1 19	4.3	2 03	4.0	2 14	3.7	3 01	4.1	1 58	3.5	2 49	4.1	3 13	3.4	3 52	4.4			
	19	2 17	4.0	3 04	4.0	3 09	3.6	3 51	4.2	2 59	3.4	3 44	4.2	4 24	3.6	4 52	4.6			
	20	3 15	3.9	3 56	4.2	4 05	3.5	4 40	4.3	4 05	3.3	4 38	4.3	5 25	3.8	5 46	4.8			
☾	21	4 10	3.8	4 44	4.3	4 59	3.5	5 25	4.4	5 05	3.1	5 30	4.5	6 18	4.1	6 35	5.0			
	22	5 00	3.8	5 26	4.5	5 43	3.5	6 07	4.5	5 59	3.5	6 18	4.7	7 07	4.5	7 22	5.2			
	23	5 45	3.8	6 07	4.6	6 32	3.5	6 47	4.7	6 47	3.7	7 02	4.9	7 53	4.8	8 10	5.3			
	24	6 26	3.8	6 43	4.7	7 15	3.7	7 26	4.8	7 33	4.0	7 45	5.1	8 40	5.1	8 56	5.3			
☾	25	7 05	3.8	7 17	4.8	7 56	3.8	8 04	5.0	8 18	4.3	8 29	5.2	9 27	5.3	9 45	5.2			
	26	7 41	3.8	7 50	4.9	8 37	4.0	8 44	5.1	9 03	4.6	9 13	5.2	10 16	5.4	10 33	5.0			
	27	8 16	3.8	8 23	5.0	9 19	4.2	9 24	5.2	9 48	4.8	9 58	5.3	11 09	5.4	11 29	4.7			
	28	8 51	4.0	8 52	5.1	10 03	4.4	10 07	5.2	10 36	5.0	10 45	5.0	...	...	12 05	5.2	
☾	29	9 28	4.1	9 34	5.2	10 49	4.6	10 54	5.0	11 26	5.0	11 36	4.7	0 29	4.4	1 08	5.0			
	30	10 09	4.2	10 16	5.1	11 40	4.7	11 45	4.8	...	...	12 21	5.0	1 38	4.1	2 16	4.9	
	31	10 53	4.3	11 03	5.0	...	...	12 36	4.8	0 34	4.4	1 22	5.0	2 49	4.0	3 25	4.8	
	31	11 48	4.3	11 55	4.8	...	...	...	...	1 40	4.1	2 27	4.9	3 59	4.0	4 28	4.4

HIGH WATER AT NEW YORK (GOVERNOR'S ISLAND)—Continued.

Moon.	Date of Mo.	SEPTEMBER.				Moon.	OCTOBER.				Moon.	NOVEMBER.				Moon.	DECEMBER.			
		A. M.		P. M.			A. M.		P. M.			A. M.		P. M.			A. M.		P. M.	
		Time.	Height.	Time.	Height.		Time.	Height.	Time.	Height.		Time.	Height.	Time.	Height.		Time.	Height.	Time.	Height.
E A S S E P N	1	<i>h. m.</i>	<i>Ft.</i>	<i>h. m.</i>	<i>Ft.</i>	E A S S E P N	<i>h. m.</i>	<i>Ft.</i>	<i>h. m.</i>	<i>Ft.</i>	A S E P N	<i>h. m.</i>	<i>Ft.</i>	<i>h. m.</i>	<i>Ft.</i>	S E P N	<i>h. m.</i>	<i>Ft.</i>	<i>h. m.</i>	<i>Ft.</i>
	2	5 01	4.1	5 25	4.8		5 32	4.5	5 49	4.6		6 20	4.7	6 39	4.1		6 25	4.5	6 46	3.5
	3	5 55	4.2	6 15	4.8		6 15	4.6	6 32	4.6		6 55	4.7	7 15	4.0		6 58	4.5	7 22	3.5
	4	6 42	4.4	6 59	4.8		6 53	4.7	7 10	4.5		7 27	4.7	7 48	3.9		7 31	4.5	7 57	3.5
	5	7 24	4.5	7 39	4.7		7 28	4.7	7 45	4.4		7 58	4.7	8 19	3.9		8 03	4.6	8 30	3.5
	6	8 03	4.6	8 16	4.6		8 01	4.8	8 18	4.3		8 26	4.7	8 50	3.8		8 34	4.6	9 05	3.6
	7	8 38	4.6	8 53	4.5		8 31	4.8	8 49	4.2		8 55	4.7	9 23	3.8		9 10	4.6	9 41	3.7
	8	9 11	4.6	9 24	4.4		8 59	4.8	9 19	4.1		9 29	4.7	10 00	3.8		9 49	4.6	10 30	3.8
	9	9 42	4.7	9 55	4.3		9 27	4.8	9 49	4.0		10 09	4.7	10 45	3.8		10 34	4.5	11 21	3.9
	10	10 11	4.7	10 23	4.2		9 59	4.8	10 24	4.0		10 54	4.6	11 39	3.8		11 21	4.4	...	...
	11	10 41	4.6	10 56	4.0		10 37	4.7	11 07	3.9		11 48	4.5	...	...		12 00	4.0	12 22	4.2
	12	11 17	4.6	11 36	3.9		11 22	4.6	11 57	3.8		12 01	4.5	...	...		1 24	4.2	1 29	4.0
S E P N	1	...	...	12 01	4.5	S E P N	...	...	12 17	4.5	E P N	1 50	4.1	1 58	4.3	P N	2 32	4.4	2 43	3.9
	2	0 24	3.7	12 51	4.4		1 03	3.8	1 29	4.5		2 58	4.4	3 10	4.3		3 38	4.6	3 50	3.9
	3	1 25	3.7	1 57	4.4		2 15	4.0	2 30	4.5		4 01	4.8	4 18	4.4		4 38	4.8	5 02	3.9
	4	2 40	3.7	3 08	4.5		3 26	4.3	3 41	4.6		4 57	5.1	5 19	4.5		5 33	5.1	6 03	4.0
	5	3 53	3.9	4 15	4.7		4 26	4.6	4 44	4.8		5 51	5.4	6 16	4.5		6 30	5.2	6 59	4.0
	6	4 55	4.3	5 14	4.9		5 21	5.0	5 41	4.9		6 43	5.6	7 11	4.5		7 22	5.3	7 51	4.0
	7	5 49	4.6	6 04	5.1		6 13	5.4	6 36	5.0		7 35	5.7	8 05	4.4		8 13	5.2	8 46	4.0
	8	6 39	5.0	6 53	5.2		7 03	5.7	7 28	5.0		8 27	5.6	9 00	4.3		9 13	5.0	9 33	4.0
	9	7 27	5.4	7 49	5.2		7 53	5.8	8 20	4.9		9 19	5.4	9 55	4.2		9 52	4.8	10 29	3.9
	10	8 15	5.6	8 39	5.2		8 44	5.8	9 14	4.7		10 12	5.1	10 54	4.1		10 41	4.5	11 22	3.8
	11	9 04	5.7	9 29	5.0		9 36	5.7	10 11	4.5		11 09	4.8	11 53	3.9		11 31	4.1	...	...
	12	9 56	5.7	10 22	4.8		10 32	5.4	11 10	4.3		...	...	12 06	4.4		12 05	3.7	12 22	3.8
S E P N	1	10 50	5.4	11 21	4.5	S E P N	11 31	5.1	...	...	E P N	0 55	3.9	1 06	4.2	E P N	1 10	3.7	1 16	3.5
	2	11 49	5.3	...	...		0 14	4.1	12 35	4.8		1 53	3.9	2 05	3.9		2 04	3.7	2 11	3.3
	3	0 25	4.3	12 55	5.0		1 20	4.1	1 40	4.5		2 50	4.0	3 01	3.8		2 55	3.8	3 08	3.2
	4	1 34	4.1	2 02	4.8		2 25	4.1	2 42	4.4		3 41	4.1	3 54	3.7		3 46	3.8	4 08	3.1
	5	2 42	4.1	3 03	4.7		3 24	4.2	3 40	4.3		4 27	4.2	4 43	3.6		4 33	3.9	4 53	3.1
	6	3 46	4.2	4 08	4.6		4 17	4.3	4 32	4.2		5 11	4.3	5 28	3.6		5 15	4.0	5 39	3.1
	7	4 43	4.3	5 01	4.6		5 03	4.5	5 18	4.2		5 49	4.4	6 03	3.5		5 57	4.2	6 21	3.2
	8	...	...	...	...		5 41	4.6	6 00	4.1		...	...	...	...		6 35	4.3	7 00	3.2

HIGH WATER AT SANDY HOOK (THE HORSESHOE), N. J.

Moon.	Date of Mo.	JANUARY.				Moon.	FEBRUARY.				Moon.	MARCH.				Moon.	APRIL.			
		A. M.		P. M.			A. M.		P. M.			A. M.		P. M.			A. M.		P. M.	
		Time.	Height.	Time.	Height.		Time.	Height.	Time.	Height.		Time.	Height.	Time.	Height.		Time.	Height.	Time.	Height.
E A	1	h. m.	Ft.	h. m.	Ft.	E	h. m.	Ft.	h. m.	Ft.	S	h. m.	Ft.	h. m.	Ft.	E	h. m.	Ft.	h. m.	Ft.
	2	10 07	4.5	10 41	4.0		10 45	3.9	11 18	4.0		9 41	4.1	10 03	4.4		10 25	3.8	10 44	4.5
	3	10 46	4.2	11 22	3.9		11 23	3.6	...	...		10 13	3.9	10 37	4.3		11 09	3.6	11 32	4.5
E	4	11 26	3.9	...	...	S	0 00	4.0	12 08	3.4	E	10 48	3.7	11 15	4.2	E	...	...	12 05	3.5
	5	0 06	3.9	12 10	3.6		0 53	4.0	1 02	3.2		11 30	3.5	...	...		0 32	4.4	1 14	3.6
	6	0 53	3.9	12 59	3.4		1 46	4.0	2 09	3.1		0 03	4.1	12 24	3.3		1 40	4.4	2 25	3.8
S	7	1 44	3.9	1 54	3.3	S	2 49	4.1	3 17	3.2	E	1 03	4.1	1 33	3.3	E	2 49	4.6	3 32	4.2
	8	2 38	4.1	2 55	3.2		3 51	4.4	4 22	3.4		2 10	4.2	2 47	3.4		3 54	4.8	4 33	4.7
	9	3 33	4.2	3 55	3.3		4 50	4.7	5 21	3.8		3 18	4.4	3 55	3.7		4 54	5.0	5 28	5.2
S	10	4 27	4.5	4 53	3.5	E	5 44	5.0	6 14	4.2	E	4 22	4.7	4 57	4.2	E	5 50	5.2	6 19	5.6
	11	5 18	4.8	5 46	3.7		6 36	5.3	7 05	4.6		5 13	5.0	5 51	4.7		6 42	5.3	7 06	5.9
	12	6 09	5.1	6 38	4.0		7 24	5.5	7 55	4.9		6 13	5.3	6 43	5.1		7 33	5.3	7 59	6.0
P	13	6 56	5.3	7 26	4.2	E	8 13	5.5	8 44	5.2	E	7 03	5.4	7 33	5.5	N	8 23	5.2	8 48	6.0
	14	7 44	5.4	8 14	4.5		9 01	5.5	9 33	5.3		7 54	5.4	8 21	5.7		9 14	4.9	9 38	5.8
	15	8 30	5.5	9 01	4.7		9 50	5.1	10 23	5.3		8 43	5.3	9 10	5.7		10 05	4.6	10 28	5.4
E	16	9 18	5.3	9 53	4.8	N	10 40	4.7	11 15	5.1	E	9 32	5.0	10 00	5.6	E	10 58	4.3	11 21	5.0
	17	10 07	5.1	10 45	4.8		11 35	4.3	...	...		10 23	4.7	10 51	4.3		11 54	4.0	...	...
	18	10 58	4.7	11 39	4.8		0 12	4.9	12 34	3.9		11 16	4.3	11 46	5.0		0 17	4.7	12 53	3.8
N	19	11 53	4.4	...	...	N	1 12	4.6	1 38	3.6	N	...	...	12 15	3.9	E A	1 16	4.4	1 54	3.8
	20	0 03	4.7	12 53	4.0		2 15	4.4	2 45	3.5		0 45	4.6	1 17	3.7		2 15	4.2	2 53	3.9
	21	1 38	4.6	1 59	3.7		3 19	4.4	3 50	3.5		1 43	4.4	2 22	3.6		3 10	4.2	3 48	4.0
N	22	2 40	4.6	3 14	3.6	E A	4 19	4.4	4 49	3.6	E A	2 50	4.2	3 25	3.6	E A	4 01	4.2	4 37	4.3
	23	3 42	4.6	4 09	3.6		5 12	4.5	5 41	3.8		3 50	4.2	4 22	3.8		4 53	4.2	5 21	4.5
	24	4 40	4.7	5 08	3.6		5 59	4.6	6 26	4.0		4 43	4.3	5 13	4.0		5 37	4.3	6 02	4.8
E	25	5 33	4.8	6 02	3.8	E A	6 42	4.6	7 06	4.2	E A	5 29	4.4	5 57	4.3	S	6 18	4.3	6 40	4.9
	26	6 21	4.8	6 49	3.9		7 21	4.7	7 45	4.4		6 12	4.5	6 36	4.5		6 58	4.3	7 18	5.0
	27	7 05	4.9	7 32	4.1		7 53	4.6	8 21	4.4		6 51	4.5	7 13	4.7		7 37	4.3	7 54	5.1
E	28	7 41	4.9	8 13	4.1	E A	8 34	4.5	8 56	4.5	E A	7 23	3.9	7 49	4.8	S	8 14	4.2	8 29	5.1
	29	8 25	4.8	8 52	4.2		9 08	4.3	9 30	4.4		8 06	4.4	8 24	4.8		8 51	4.1	9 05	5.0
	30	9 01	4.6	9 23	4.2		...	...	...	...		8 40	4.3	8 58	4.8		9 29	4.0	9 43	5.0
A	31	9 37	4.4	10 05	4.1	E A	...	...	...	...	E A	9 15	4.1	9 31	4.7	S	10 11	3.9	10 25	4.9
	1	10 11	4.1	10 41	4.1		...	...	...	...		9 48	3.9	10 05	4.6		...	...	...	...

HIGH WATER AT SANDY HOOK (THE HORSESHOE)—Continued

Moon.	Date of Mo.	MAY.				Moon.	Date of Mo.	JUNE.				Moon.	Date of Mo.	JULY.				Moon.	Date of Mo.	AUGUST.			
		A. M.		P. M.				A. M.		P. M.				A. M.		P. M.				A. M.		P. M.	
		Time.	Height.	Time.	Height.			Time.	Height.	Time.	Height.			Time.	Height.	Time.	Height.			Time.	Height.	Time.	Height.
1	h. m.	3.9	h. m.	4.8	1	h. m.	3.9	h. m.	4.8	1	h. m.	3.9	h. m.	4.8	1	h. m.	3.9	h. m.	4.8				
2	10 59	3.9	11 14	4.8	2	10 59	3.9	11 14	4.8	2	10 59	3.9	11 14	4.8	2	10 59	3.9	11 14	4.8				
3	11 56	3.9	11 14	4.8	3	11 56	3.9	11 14	4.8	3	11 56	3.9	11 14	4.8	3	11 56	3.9	11 14	4.8				
4	0 12	4.7	1 01	4.0	4	0 12	4.7	1 01	4.0	4	0 12	4.7	1 01	4.0	4	0 12	4.7	1 01	4.0				
5	1 17	4.6	2 06	4.3	5	1 17	4.6	2 06	4.3	5	1 17	4.6	2 06	4.3	5	1 17	4.6	2 06	4.3				
6	2 24	4.7	3 10	4.7	6	2 24	4.7	3 10	4.7	6	2 24	4.7	3 10	4.7	6	2 24	4.7	3 10	4.7				
7	3 30	4.7	4 10	5.1	7	3 30	4.7	4 10	5.1	7	3 30	4.7	4 10	5.1	7	3 30	4.7	4 10	5.1				
8	4 30	4.9	5 04	5.5	8	4 30	4.9	5 04	5.5	8	4 30	4.9	5 04	5.5	8	4 30	4.9	5 04	5.5				
9	5 27	5.0	5 57	5.9	9	5 27	5.0	5 57	5.9	9	5 27	5.0	5 57	5.9	9	5 27	5.0	5 57	5.9				
10	6 22	5.0	6 49	6.0	10	6 22	5.0	6 49	6.0	10	6 22	5.0	6 49	6.0	10	6 22	5.0	6 49	6.0				
11	7 14	5.0	7 39	6.1	11	7 14	5.0	7 39	6.1	11	7 14	5.0	7 39	6.1	11	7 14	5.0	7 39	6.1				
12	8 06	4.9	8 28	6.0	12	8 06	4.9	8 28	6.0	12	8 06	4.9	8 28	6.0	12	8 06	4.9	8 28	6.0				
13	8 56	4.8	9 17	5.8	13	8 56	4.8	9 17	5.8	13	8 56	4.8	9 17	5.8	13	8 56	4.8	9 17	5.8				
14	9 47	4.6	10 06	5.4	14	9 47	4.6	10 06	5.4	14	9 47	4.6	10 06	5.4	14	9 47	4.6	10 06	5.4				
15	10 38	4.4	10 56	5.1	15	10 38	4.4	10 56	5.1	15	10 38	4.4	10 56	5.1	15	10 38	4.4	10 56	5.1				
16	11 30	4.2	11 46	4.7	16	11 30	4.2	11 46	4.7	16	11 30	4.2	11 46	4.7	16	11 30	4.2	11 46	4.7				
17	12 25	4.0	12 25	4.0	17	12 25	4.0	12 25	4.0	17	12 25	4.0	12 25	4.0	17	12 25	4.0	12 25	4.0				
18	1 03	4.5	1 20	4.0	18	1 03	4.5	1 20	4.0	18	1 03	4.5	1 20	4.0	18	1 03	4.5	1 20	4.0				
19	1 32	4.2	2 14	4.1	19	1 32	4.2	2 14	4.1	19	1 32	4.2	2 14	4.1	19	1 32	4.2	2 14	4.1				
20	2 26	4.1	3 05	4.2	20	2 26	4.1	3 05	4.2	20	2 26	4.1	3 05	4.2	20	2 26	4.1	3 05	4.2				
21	3 19	4.0	3 55	4.4	21	3 19	4.0	3 55	4.4	21	3 19	4.0	3 55	4.4	21	3 19	4.0	3 55	4.4				
22	4 09	4.0	4 40	4.6	22	4 09	4.0	4 40	4.6	22	4 09	4.0	4 40	4.6	22	4 09	4.0	4 40	4.6				
23	4 57	4.1	5 24	4.8	23	4 57	4.1	5 24	4.8	23	4 57	4.1	5 24	4.8	23	4 57	4.1	5 24	4.8				
24	5 43	4.1	6 07	5.0	24	5 43	4.1	6 07	5.0	24	5 43	4.1	6 07	5.0	24	5 43	4.1	6 07	5.0				
25	6 26	4.1	6 47	5.2	25	6 26	4.1	6 47	5.2	25	6 26	4.1	6 47	5.2	25	6 26	4.1	6 47	5.2				
26	7 07	4.2	7 27	5.2	26	7 07	4.2	7 27	5.2	26	7 07	4.2	7 27	5.2	26	7 07	4.2	7 27	5.2				
27	7 49	4.2	8 05	5.3	27	7 49	4.2	8 05	5.3	27	7 49	4.2	8 05	5.3	27	7 49	4.2	8 05	5.3				
28	8 32	4.2	8 41	5.3	28	8 32	4.2	8 41	5.3	28	8 32	4.2	8 41	5.3	28	8 32	4.2	8 41	5.3				
29	9 14	4.2	9 22	5.2	29	9 14	4.2	9 22	5.2	29	9 14	4.2	9 22	5.2	29	9 14	4.2	9 22	5.2				
30	10 00	4.2	10 12	5.2	30	10 00	4.2	10 12	5.2	30	10 00	4.2	10 12	5.2	30	10 00	4.2	10 12	5.2				
31	10 49	4.2	11 01	5.0	31	10 49	4.2	11 01	5.0	31	10 49	4.2	11 01	5.0	31	10 49	4.2	11 01	5.0				
32	11 45	4.3	11 57	4.9	32	11 45	4.3	11 57	4.9	32	11 45	4.3	11 57	4.9	32	11 45	4.3	11 57	4.9				

Moon.	Date of Mo.	SEPTEMBER.				Moon.	OCTOBER.				Moon.	NOVEMBER.				Moon.	DECEMBER.			
		A. M.		P. M.			A. M.		P. M.			A. M.		P. M.			A. M.		P. M.	
		Time.	Height.	Time.	Height.		Time.	Height.	Time.	Height.		Time.	Height.	Time.	Height.		Time.	Height.	Time.	Height.
☾ A	1	<i>h. m.</i>	<i>Fl.</i>	<i>h. m.</i>	<i>Fl.</i>		<i>h. m.</i>	<i>Fl.</i>	<i>h. m.</i>	<i>Fl.</i>	A	<i>h. m.</i>	<i>Fl.</i>	<i>h. m.</i>	<i>Fl.</i>		<i>h. m.</i>	<i>Fl.</i>	<i>h. m.</i>	<i>Fl.</i>
	2	4 23	4.3	4 49	5.0		4 52	4.6	5 10	4.8		5 44	5.0	6 09	4.4		5 52	4.9	6 11	3.9
	3	5 16	4.5	5 38	5.1		5 37	4.9	5 55	4.8	☉	6 24	5.2	6 45	4.4	☉	6 32	5.0	6 56	3.9
	4	6 04	4.7	6 23	5.2		6 16	5.1	6 35	4.8		7 00	5.2	7 23	4.3	☉	7 12	5.1	7 37	3.9
	5	6 46	4.9	7 04	5.2	☾	6 55	5.2	7 18	4.8		7 37	5.3	8 02	4.3		7 49	5.1	8 18	4.0
	6	7 25	5.0	7 42	5.1		7 31	5.3	7 49	4.7	S	8 12	5.2	8 38	4.2		8 27	5.1	8 58	4.0
	7	8 03	5.1	8 20	5.0		8 06	5.3	8 27	4.6		8 47	5.1	9 16	4.1		9 05	5.0	9 40	4.0
	8	8 38	5.1	8 55	4.8		8 40	5.2	9 02	4.4		9 23	5.0	9 55	4.0		9 45	4.9	10 25	4.0
	9	9 13	5.0	9 30	4.6		9 13	5.1	9 36	4.2		10 01	4.9	10 39	3.9		10 29	4.7	11 15	4.1
	10	9 47	4.9	10 05	4.4		9 46	4.9	10 14	4.1		10 45	4.7	11 31	3.9		11 19	4.6		
☾ S	10	10 21	4.8	10 42	4.1	S	10 24	4.8	10 55	3.9	☾	11 37	4.6			☾	10 42	4.6	12 16	4.4
	11	10 58	4.6	11 22	3.9		11 09	4.7	11 47	3.8		0 31	4.0	12 40	4.5		1 10	4.4	1 21	4.2
	12	11 45	4.5						12 04	4.6		1 35	4.2	1 48	4.5		2 12	4.7	2 27	4.2
	13	0 13	3.8	12 41	4.5	☾	0 51	3.9	1 10	4.6	E	2 37	4.6	2 54	4.5		3 13	4.9	3 34	4.2
	14	1 17	3.7	1 47	4.5		2 00	4.1	2 19	4.6		3 38	5.0	3 53	4.6		4 11	5.3	4 36	4.2
	15	2 26	3.9	2 54	4.7		3 04	4.4	3 25	4.8		4 34	5.5	4 57	4.8	P	5 10	5.6	5 36	4.4
	16	3 31	4.2	3 56	4.9		4 04	4.9	4 24	5.0	P	5 27	5.8	5 57	4.9		6 11	5.7	6 32	4.5
	17	4 30	4.6	4 53	5.2	E	4 58	5.1	5 20	5.3		6 19	6.1	6 46	5.0	☉	6 55	5.8	7 25	4.5
	18	5 24	5.0	5 46	5.5		5 50	5.9	6 15	5.4	☉	7 10	6.2	7 39	5.0		7 45	5.8	8 18	4.6
	19	6 15	5.5	6 36	5.7	☉	6 39	6.2	7 04	5.5	N	8 01	6.2	8 32	4.9		8 33	5.6	9 05	4.5
☉ P	20	7 04	5.9	7 26	5.8		7 24	6.4	7 55	5.4		8 51	6.0	9 23	4.7		9 20	5.3	9 53	4.4
	21	7 51	6.2	8 15	5.7		8 18	6.4	8 47	5.3		9 40	5.6	10 15	4.5		10 06	5.0	10 41	4.3
	22	8 39	6.2	9 04	5.5		9 09	6.2	9 39	5.0		10 31	5.3	11 09	4.4		10 51	4.6	11 29	4.2
	23	9 29	6.1	9 56	5.2		10 01	5.9	10 33	4.7		11 22	4.9			E	11 33	4.2		
	24	10 21	5.9	10 50	4.9	N	10 54	5.5	11 31	4.5	☉	0 04	4.2	12 17	4.5		0 18	4.1	12 27	3.9
	25	11 16	5.5	11 49	4.6		11 52	5.0			E	1 09	4.1	1 11	4.2		1 08	4.0	1 17	3.6
	26			12 17	5.2	☉	0 31	4.3	12 52	4.7		1 55	4.1	2 08	3.9	A	2 00	4.0	2 12	3.4
	27	0 53	4.3	1 21	4.9		1 34	4.2	1 52	4.5		2 48	4.2	3 02	3.8		2 51	4.1	3 08	3.3
	28	1 57	4.2	2 25	4.7		2 24	4.3	2 51	4.3		3 38	4.4	3 51	3.8		3 43	4.2	4 03	3.3
	29	3 02	4.3	3 27	4.7		3 30	4.4	3 46	4.3	A	4 25	4.6	4 45	3.8		4 32	4.4	4 55	3.4
☉ N	30	4 01	4.1	4 22	4.7	E	4 19	4.6	4 35	4.4		5 09	4.7	5 31	3.9		5 19	4.6	5 45	3.5
	31						5 03	4.8	5 21	4.4						S	6 05	4.7	6 31	3.6

LOCATION OF PIERS.

Manhattan.		
No. Street.	NORTH RIVER.	
A—Battery pl.	38 King.	81 W. 41st.
1 (new) Bat-	39 W. Houston.	83 W. 43d.
tery pl.	40 Clarkson.	84 W. 44th.
1 (old) Bat-	41 Leroy.	85 W. 45th.
tery pl.	42 Morton.	86 W. 46th.
2, 3 Battery pl.	43 Barrow.	87 W. 47th.
& Morris.	44 Christopher.	88 W. 48th.
4 Morris.	45 W. 10th.	89 W. 49th.
5, 7 Morris &	46 Charles.	90 W. 50th.
Rector.	47 Perry.	91 W. 51st.
8 Rector.	48 W. 11th.	92 W. 52d.
9, 10 (old) Rec-	49 Bank.	94 W. 54th.
tor & Carlisle.	50 B et hune &	95 W. 55th.
10 (new) Albany.	W. 12th.	96 W. 56th.
11 (old) Carlisle.	51 Jane.	97 W. 57th.
11 (new) Cedar.	52 Gansevoort.	98 W. 58th.
13 Cortlandt &	53 Bloomfield.	99 W. 59th.
Dey.	54 W. 13th.	102 W. 62d.
14 Fulton.	55 W. 14th.	103 W. 63d.
15 Vesey & Bar-	57 W. 15th.	104 W. 64th.
clay.	58 W. 16th.	105 W. 65th.
16 Barclay &	59 W. 18th.	106 W. 66th.
Park pl.	60 W. 19th.	107 W. 67th.
17 Park pl.	61 W. 21st.	108 W. 68th.
18 Murray.	62 W. 22d.	109 W. 70th.
19 Warren.	63 W. 23d.	110 W. 71st.
20 Chambers.	64 W. 24th.	113 W. 79th.
21 Duane.	65 W. 25th.	114 W. 80th.
22 Jay.	66 W. 26th.	116 W. 95th.
23 Harrison.	67 W. 27th.	117 W. 96th.
24 Franklin.	68 W. 28th.	118 W. 97th.
25 North Moore.	69 W. 29th.	Ft. W. 98th.
26 Beach.	70 W. 30th.	(Naval Res.)
27 Hubert.	71 W. 31st.	Ft. W. 131st.
28 Laight.	72 W. 32d.	Ft. W. 132d.
29 Vestry.	73 W. 33d.	Ft. W. 133d.
30 Vestry.	74 W. 34th.	Ft. W. 134th.
31 Watts.	75 W. 35th.	Ft. W. 135th.
32, 33, 34 Canal.	76 W. 36th.	Ft. W. 155th.
35 Spring.	77 W. 37th.	Ft. W. 156th.
36 Spring &	78 W. 38th.	Ft. W. 157th.
Charlton.	79 W. 39th.	Ft. W. 158th.
37 Charlton.	80 W. 40th.	

RECREATION PIERS.

Ft. Market and Pike, E. 3d, E. 24th, E. 112th, Albany, Barrow, W. 50th and W. 129th.

EAST RIVER.

No. Street.	No. Street.	No. Street.
4 Broad.	33 Pike & Rut-	69 East 21st.
5, 6, 7, 8 Coen-	gers.	70 East 22d.
ties slip.	34 Rutgers.	72 East 24th.
9 Coenties & Old	36 Jefferson.	73 East 25th.
slip.	37 Clinton.	74 East 26th.
10 Old slip.	38 Clinton &	76 East 28th.
11 Gouverneur la.	Montgomery.	77 East 29th.
12, 13 Wall.	39, 40 Montg'ry.	78 East 30th.
14 Maiden la.	41, 42 Gouvern'r.	79 East 31st.
15 Fletcher &	43 Gouvern'r &	80 East 32d.
Burling slip.	Jackson.	85 East 35th.
16 Burling slip.	45 Rutgers &	86 East 36th.
17 Fulton.	Jefferson.	87 East 37th.
18 Beekman.	46 Jefferson.	88 East 38th.
19 Peck slip.	49 Clinton &	89 East 39th.
20 Peck slip.	Montgomery.	91 East 41st.
21 Dover.	50 Montgomery.	96 East 46th.
22 James slip.	53 Jackson.	99 East 49th.
23 Catharine.	54 Jackson.	102 East 60th.
27 Catharine.	55 Cherry.	103 East 61st.
28 (new) Catha-	60 Rivington.	104 East 62d.
rine & Market.	61 Rivington &	Ft. East 86th.
28 (old) Dover	Stanton.	Ft. East 90th.
& Roosevelt.	62 Stanton.	Ft. East 91st.
29 Market.	62A East 3d.	Ft. East 94th.
30 Pike & Mark't.	66 East 18th.	Ft. East 95th.
31 Pike.	67 East 19th.	Ft. East 96th.
32 Pike.	68 East 20th.	

Brooklyn.

No. Location and New York Ferry.
 Brooklyn E. D. Terminal, ft. N. 4th to N. 10th.
 Wallabout, Wallabout Basin.
 Jay st. terminal, ft. of Jay. Catharine.
 1, 2, 3—Empire Stores, ft. Main. Fulton.
 4—Martin Stores, about 34 Furman. Fulton.
 5, 6, 7—Martin Stores, abt. 66 Furman. Fulton.
 8, 9, 10, 11—Roberts Stores, 64 Furman. Fulton.
 12—Pierrepont Stores, Furman, nr. Montague.
 Fulton.
 14 to 17—Prentice Stores, ft. Joralemon. South.
 18, 19—Woodruff Stores, ft. Joralemon. South.
 21, 22—Columbia Stores, ft. Atlantic av. South.
 23—Dow's Stores, ft. Pacific. South.
 24, 26—Robinson's Stores, ft. Congress. South.
 27—Robinson's Stores, ft. Warren. South.

28—Baltic Terminal, ft. Baltic. South.
 29—Union Stores, ft. Har'son, South or Ham'l't'n.
 30—Union Stores, ft. Irving, South or Hamilton.
 31—Union Stores, ft. Sedgwick. Hamilton.
 32—Foot Degraw. Hamilton.
 33, 34, 35—Hamilton Wharf. Atlantic Basin,
 foot Hamilton av. Hamilton.
 36, 37, 38—Clinton Wharf, ft. Pioneer, Atlantic
 Basin, ft. Ferris. Hamilton.
 39—Union Naval Stores, ft. Dikeman. Hamilton.
 40, 41—German-Amer. Stores, ft. Coffey. Hmltn.
 45, 46—Red Hook Stores, ft. Van Brunt, Hmltn.
 47, 48—Piers A and B, Erie Basin Stores, ft.
 Richards. Hamilton.
 51, 53, 54—Piers 1, 2, and 4, Erie Basin Stores,
 ft. Beard. Hamilton.
 Pier ft. 31st, Fabre Line.
 Pier ft. 33d, North German Lloyd.
 Independent Stores and Bush Docks, 40th to
 51st, 39th.

Edison Co.'s Dock, ft. 65th. 39th.

RECREATION PIER.

Foot of North Second.

Hoboken, Jersey City, &c.

Location and New York Ferry.
 Am. Docks, adjoining Ferry, Tompkinsville, S. I.
 Brooklyn E. D. Terminal, ft. Warren. Cort.
 Campbell Stores, ft. 6th, Hoboken. Hoboken.
 Clyde S. Co., ft. 11th, Hoboken. Hoboken.
 Erie Long Docks, ft. Pavonia av., Jersey City;
 Chambers, W. 23d.
 Hamburg-Am. Line, 1st and Newark, Hoboken.
 Holland-American Line, ft. 5th. Hoboken.
 Lloyd-Sabando, ft. Grand, Jersey City.
 National Docks, ft. Phillips. Communipaw and
 West 23d.
 North German Lloyd, ft. 2d, 3d, 4th. Hoboken.
 Scandinavian-American Line, 17th. Hoboken.
 Wilson Line, ft. 7th. Hoboken.

DOCKMASTERS' OFFICES.

Dist. 1, Ft. Watts, N. R.; 2, Ft. 47th, N. R.;
 3, Ft. 52d, N. R.; 4, Ft. 129th, N. R.; 5, Ft.
 157th, N. R.; 6, Pier 11, E. R.; 7, Pier 33, E. R.;
 8, Ft. E. 22d, E. R.; 9, Ft. E. 62d, E. R.; 10,
 Ft. E. 100th, H. R.; 11, Ft. E. 125th, H. R.;
 12, Ft. E. 184th, H. R. (Bronx side); 13, Ft. 2d
 av. and 37th, Bklyn.; 14, Ft. Bay Ridge av.,
 Bklyn.; 15, Pier 1, Wallabout Canal; 16, Ft.
 Jamaica av., Astoria; 17, Ft. Bay Side Place,
 Rockaway Beach.

TAXI, AUTO. AND CAB HIRE.

Motor vehicles (except sight-seeing cars)—
 for not more than two passengers: For the first
 half mile or any fraction thereof, 30 cents;
 each succeeding one-quarter mile, or any frac-
 tion thereof, 10 cents. Three or more passen-
 gers: For the first half mile, or any fraction
 thereof, 40 cents; for each succeeding one-sixth
 mile or any fraction thereof, 10 cents.

No rates are established for sight-seeing
 cars, but a schedule of the rates charged for
 each trip shall before the trip be prominently
 displayed upon the car, and a charge greater,
 or attempt to charge any passenger a sum
 greater than set forth in said schedule shall
 be deemed a violation of this ordinance.

Cabs—For the first mile, or any fraction
 thereof, 50 cents; for each succeeding one-
 half mile, or any fraction thereof, 20 cents.

Coaches—For the first mile, or any fraction
 thereof, 70 cents; for each succeeding one-half
 mile, or any fraction thereof, 30 cents. Hourly
 rates (applying only to horse-drawn vehicles
 when shopping or calling, and not including
 park or road driving, nor driving more than
 five miles from the starting point): For the
 first hour, or any part thereof, \$1.50; for each
 additional one-half hour, 50 cents.

In case of public hacks on which taximeters
 are not affixed, when driving on the numbered
 streets or numbered and lettered avenues in
 the Borough of Manhattan, 20 blocks north
 and south, and 7 blocks between the numbered
 and lettered avenues constitute a mile for the
 purpose of this ordinance. The rate card, as
 provided for shall state the number of blocks
 constituting a mile in the Borough of Mhtn.

Motor-driven and horse-drawn vehicles—for
 waiting time at the rate of \$1.50 per hour. For
 each piece of luggage carried outside, 20 cents.
 No charge shall, however, be made for hand
 bags and suit cases. Portage and tolls in all
 cases to be paid by the party using the vehicle.

AREA AND POPULATION OF STATES AND TERRITORIES.

States & Ter.	Admitted to Union.	Capital.	Area					Population				
			Sq. M.	1880.	1890.	1900.	1910.	1917.	Est. Pop. #			
Alabama.....	Dec. 14, 1819.....	Montgomery.....	51,279	171,622,505	171,513,017	181,828,697	182,138,000	2,363,939				
Arizona.....	Feb. 14, 1912.....	Phoenix.....	113,810	44,440	59,620	122,931	204,354	263,788				
Arkansas.....	June 15, 1836.....	Little Rock.....	52,525	25,802,525	21,128,179	23,131,564	25,174,449	1,766,343				
California.....	Sept. 9, 1850.....	Sacramento.....	155,652	24,864,694	22,120,318	21,435,053	12,377,549	3,029,032				
Colorado.....	Aug. 1, 1876.....	Denver.....	103,658	35,194,327	41,412,198	31,539,700	32,799,024	988,320				
Connecticut.....	**Jan. 9, 1788.....	Hartford.....	4,820	28,622,700	29,746,258	29,908,420	31,114,756	1,265,373				
Delaware.....	**Dec. 7, 1787.....	Dover.....	1,965	38,146,608	42,168,493	46,175,357	47,202,822	215,160				
Dist. Columbia.....	July 16, 1800.....		69,361	17,772,459	23,392,422	27,718,438	331,069	369,282				
Florida.....	March 3, 1845.....	Tallahassee.....	54,861	34,269,493	32,391,422	32,528,542	33,752,619	916,185				
Georgia.....	**Jan. 2, 1788.....	Atlanta.....	58,725	13,154,210	12,183,333	11,216,331	10,269,121	2,895,841				
Idaho.....	July 3, 1890.....	Boise.....	82,354	49,32,610	45,385	47,167	72,354	445,176				
Illinois.....	Dec. 3, 1818.....	Springfield.....	56,043	4,3,077,871	3,3,826,351	3,4,821,550	3,5,638,591	6,234,995				
Indiana.....	Dec. 11, 1816.....	Indianapolis.....	36,045	6,1,307,801	8,2,192,464	8,2,516,462	9,2,700,876	2,835,492				
Iowa.....	March 3, 1845.....	Des Moines.....	55,586	10,1,024,615	10,1,911,996	10,2,231,853	15,224,771	2,224,771				
Kansas.....	Jan. 29, 1861.....	Topeka.....	81,774	20,996,096	19,1,427,096	22,1,470,495	22,1,690,949	1,851,870				
Kentucky.....	Feb. 4, 1791.....	Frankfort.....	40,131	8,1,648,690	11,1,858,635	12,1,477,141	14,2,289,905	2,394,093				
Louisiana.....	April 8, 1812.....	Baton Rouge.....	45,409	22,939,946	21,1,826,925	23,1,381,625	24,1,656,388	1,856,954				
Maine.....	March 3, 1820.....	Augusta.....	29,895	27,648,936	30,661,056	30,646,466	34,742,371	777,340				
Maryland.....	**April 28, 1788.....	Annapolis.....	9,941	23,934,943	27,1,042,390	26,1,188,044	27,1,295,346	1,373,673				
Massachusetts.....	**Feb. 6, 1788.....	Boston.....	8,039	7,1,783,085	6,2,238,943	7,2,805,346	6,3,366,416	3,775,973				
Michigan.....	Jan. 26, 1837.....	Lansing.....	57,480	9,1,636,987	9,2,095,889	9,2,420,982	8,2,810,173	3,094,266				
Minnesota.....	May 11, 1858.....	St. Paul.....	80,558	26,770,779	20,1,831,826	19,1,751,394	19,2,075,708	2,312,445				
Mississippi.....	Dec. 10, 1817.....	Jackson.....	46,362	18,1,131,597	21,1,289,600	20,1,551,270	21,1,797,114	1,976,570				
Missouri.....	March 2, 1821.....	Jefferson City.....	68,727	5,2,168,380	5,2,679,184	5,3,106,665	7,3,293,383	3,429,585				
Montana.....	Feb. 22, 1889.....	Helena.....	146,201	45,39,159	44,312,159	44,329,400	47,376,053	472,935				
Nebraska.....	March 1, 1867.....	Lincoln.....	76,808	39,452,402	26,1,058,910	27,1,063,300	29,1,192,214	1,284,126				
Nevada.....	Oct. 13, 1864.....	Carson City.....	109,821	43,62,266	49,45,761	52,42,335	50,81,875	110,738				
N. Hampshire.....	**June 21, 1788.....	Concord.....	9,031	31,346,991	33,376,530	36,41,588	39,430,572	444,429				
New Jersey.....	**Dec. 18, 1787.....	Trenton.....	7,514	19,1,131,116	18,1,144,933	16,1,883,669	11,2,537,167	3,014,194				
New Mexico.....	Jan. 6, 1912.....	Santa Fe.....	122,503	41,119,565	43,155,593	45,195,310	44,327,301	423,640				
New York.....	**July 26, 1788.....	Albany.....	47,654	1,5,082,871	15,997,853	17,268,894	19,1,913,614	110,406,182				
N. Carolina.....	Nov. 21, 1789.....	Raleigh.....	48,740	15,1,399,750	16,1,617,947	15,1,893,810	16,2,206,287	2,434,381				
N. Dakota.....	Feb. 22, 1889.....	Bismarck.....	70,183	40,135,177	41,182,719	41,139,146	37,577,056	765,319				
Ohio.....	Nov. 30, 1802.....	Columbus.....	40,740	3,3,198,062	4,3,672,316	4,4,157,545	4,4,767,121	5,212,085				
Oklahoma.....	Nov. 16, 1907.....	Oklahoma City.....	69,414.....	.....	45,61,834	38,69,341	39,1,657,155	2,289,855				
Oregon.....	Feb. 14, 1859.....	Salem.....	95,607	37,174,768	38,313,707	35,413,536	35,672,765	861,992				
Pennsylvania.....	**Dec. 12, 1787.....	Harrisburg.....	44,832	2,4,282,991	25,258,014	26,302,155	27,665,111	8,680,042				
Rhode Island.....	**May 29, 1790.....	Providence.....	1,067	33,276,531	35,345,066	34,428,556	38,542,610	625,865				
S. Carolina.....	**May 23, 1788.....	Columbia.....	30,495	21,995,577	22,1,151,149	24,1,340,316	26,1,515,400	1,643,205				
S. Dakota.....	Feb. 22, 1889.....	Pierre.....	76,868.....	.....	37,328,088	37,401,570	36,583,888	716,972				
Tennessee.....	June 1, 1796.....	Nashville.....	41,687	12,1,542,359	13,1,767,518	14,2,020,616	17,2,184,789	2,304,620				
Texas.....	Dec. 29, 1845.....	Austin.....	262,398	11,1,591,749	17,2,235,523	16,3,048,710	15,3,896,542	4,515,423				
Utah.....	Jan. 4, 1896.....	Salt Lake City.....	82,184	39,143,963	40,207,905	43,276,749	41,373,351	443,866				
Vermont.....	Feb. 13, 1791.....	Montpelier.....	9,124	32,328,286	36,332,422	40,343,641	42,355,956	364,946				
Virginia.....	**June 26, 1788.....	Richmond.....	40,262	14,1,512,565	15,1,655,980	17,1,854,184	20,2,061,612	2,213,025				
Washington.....	Feb. 22, 1889.....	Olympia.....	66,836	42,75,116	34,439,390	35,118,103	30,1,121,199	1,557,400				
W. Virginia.....	Dec. 31, 1862.....	Charleston.....	24,022	29,618,457	28,762,794	28,958,800	28,1,241,919	1,412,602				
Wisconsin.....	March 3, 1847.....	Madison.....	55,256	16,1,315,497	14,1,686,850	15,2,069,042	13,2,333,860	2,527,167				
Wyoming.....	July 10, 1890.....	Cheyenne.....	97,594	47,20,789	47,60,705	50,92,531	49,145,965	184,970				
Mil. & Naval.....								184,970				
Alaska.....	July 27, 1868.....	Juneau.....	590,884.....	.....	32,032	51,63,592	51,64,356	45,123				
Hawaii.....	July 7, 1898.....	Honolulu.....	6,449.....	.....	89,990	48,154,001	48,191,909	64,912				
Indian Ter.....			31,400.....	.....	180,182	39,392,060	.....	219,580				
Res. Indians.....					145,282.....	.....	.....	.....	
Porto Rico.....			3,435.....	.....	.....	953,243.....	1,118,012.....	1,231,880				
Virgin Islands.....	*Dec. 14, 1916.....							27,085				

Grand total population for 1900, 77,256,650; 1910, 93,402,151; Per cent. increase, 20.89; 1917, total of States only, estimated, 103,635,306. Philippine population, census of 1903, 7,635,426. Est. 1917, 8,925,812. Guam, 12,866. report of gov't, 1913. Panama Canal zone, police census, 1916, 31,048. Samoa, 7,426. report of 1913. *Ratified the constitution. †Organized as Territories. ‡Date of approval of Act of Congress annexing Hawaii. §Dakota Territory. ¶See North Dakota. †Includes 6,394 negroes. ††Included in population of several States. †††Now part of Oklahoma. †††1910 figures. †††Rank. †††In computing the estimates of population, the Bureau of the Census adopts an arithmetical method which rests on the assumption that the increase each year since the last census enumeration is equal to the annual increase from 1900 to 1910. *Land area as of July, 1913, compiled by the Bureau of the Census from data furnished by officials. †Population Apr. 15, 1910. ††1915 N. Y. State census gives 9,657,744. †††Sale ratified by Danish people. †††Danish census, 1911.

CENTER OF POPULATION FOR U. S.

Position of Center of Population.

Yr.	North	West	Approximate Location by Important Towns.	#
1790.....	Lat. 56° 16'	Long. 112° 23'	m. E. of Baltimore, Md.....	41
1800.....	39° 16'	76° 56'	m. W. of Baltimore, Md.....	41
1810.....	39° 15'	77° 37'	m. N.W. of Wash'gton, D.C.....	36
1820.....	39° 57'	78° 33'	m. N. of Woodstock, Va.....	50
1830.....	39° 57'	78° 19'	m. W. of Moorefield, W. Va.....	39
1840.....	39° 20'	80° 16'	m. S. of Clarksville, W. Va.....	55
1850.....	39° 50'	81° 19'	m. S. E. of Parkersburg, W. Va.....	55
1860.....	40° 43'	82° 48'	m. S. of Chillicothe, O.....	81
1870.....	39° 12'	83° 35'	m. E. of Cincinnati, O.....	64
1880.....	39° 41'	84° 39'	m. W. by S. Cincinnati, O.....	53
1890.....	39° 11'	85° 32'	m. E. of Columbus, Ind.....	49
1900.....	39° 53'	85° 43'	m. S. E. of Columbus, Ind.....	15
1910.....	39° 12'	86° 30'	W. part of Bloomington, Ind.....	39

†Miles: preceding decade's westward movement.

CENTER OF AREA FOR U. S.

The center of area of the United States, excluding Alaska and Hawaii and other recent accessions, is in Northern Kansas, 10 miles north of Smith Center, county seat of Smith County, in approximate latitude 39 deg. 55 min., and approxi-

mate longitude 98 deg. 50 min. The center of population is, therefore, about three-fourths of a degree, 51 miles, south, and 12½ deg., about 657 miles, east of the center of area.

AREA AND POPULATION CONTINENTAL U. S. EACH CENSUS, 1790-1910.

Census.	Year.	Sq. m.	Pop.	Inc.	%
1.....	1790	867,980	3,929,214	.....	.....
2.....	1800	867,980	5,308,483	1,378,868	35.1
3.....	1810	1,635,565	7,239,881	1,931,398	36.4
4.....	1820	1,753,588	9,638,453	2,398,572	33.1
5.....	1830	1,753,588	12,066,020	3,227,567	33.3
6.....	1840	1,753,588	17,069,453	4,203,433	32.7
7.....	1850	2,944,337	23,191,876	6,122,423	35.9
8.....	1860	2,973,965	31,443,321	8,251,445	35.6
9.....	1870	2,973,965	38,558,371	7,115,050	22.6
10.....	1880	2,973,965	50,155,783	11,600,838	30.2
11.....	1890	2,973,965	62,947,714	12,790,557	25.5
12.....	1900	2,974,159	75,934,574	12,046,861	20.7
13.....	1910	2,975,890	91,972,266	15,977,691	21.0

The estimated population of the U. S. in 1917, incl. possessions and those in military and naval service was 114,201,039. Area, 1913, 2,973,890 sq. miles.

POPULATION AND RANK OF LARGEST CITIES.

CITIES.	\$	1916.**	†	1910.	†	1900.	CITIES.	\$	1916.**	†	1910.	†	1900.
New York, N. Y.	1	5,047,221	1	4,769,883	1	3,487,202	Birmingham, Ala.	33	181,762	36	132,685	99	88,415
Chicago, Ill.	2	2,497,722	2	2,185,283	2	1,698,575	Omaha, Neb.	34	165,470	41	124,096	35	102,555
Philadelphia, Pa.	3	1,709,518	3	1,549,008	3	1,293,697	Worcester, Mass.	35	162,697	33	145,936	29	118,421
St. Louis, Mo.	4	757,309	4	687,029	4	575,238	Richmond, Va.	36	156,687	39	127,628	46	85,050
Boston, Mass.	5	745,439	5	670,385	5	568,892	Spokane, Wash.	37	150,323	48	104,402	100	36,848
Cleveland, Ohio	6	674,073	6	560,663	7	381,768	New Haven, Conn.	38	149,835	35	133,605	31	108,027
Baltimore, Md.	7	589,621	7	558,485	6	508,957	Memphis, Tenn.	39	148,985	37	131,105	37	102,320
Pittsburgh, Pa.	8	579,090	8	533,905	11	321,616	Scranton, Pa.	40	146,811	38	129,867	38	102,026
Detroit, Mich.	9	571,784	9	465,766	13	285,704	Syracuse, N. Y.	41	145,293	34	137,249	30	108,374
Los Angeles, Cal.	10	503,812	17	319,198	36	102,479	Paterson, N. J.	42	124,815	40	125,600	32	105,171
San Francisco, Cal.	11	463,516	11	416,912	9	342,782	Fall River, Mass.	43	124,791	42	119,285	33	104,863
Buffalo, N. Y.	12	454,630	10	423,715	8	352,387	Gr'd Rapids, Mich.	44	130,040	44	112,571	44	87,565
Milwaukee, Wis.	13	436,535	12	373,857	14	285,315	Dayton, Ohio	45	127,224	43	116,577	45	85,333
Cincinnati, Ohio.	14	410,476	13	363,591	10	325,902	Dallas, Tex.	46	124,527	57	93,058	88	42,638
New Orleans, La.	15	371,747	15	339,075	12	287,104	San Antonio, Tex.	47	123,831	53	97,527	71	53,321
Newark, N. J.	16	366,721	14	347,469	16	246,070	Bridgeport, Conn.	48	121,579	49	102,054	54	70,996
Washington, D. C.	17	363,980	16	331,068	15	278,718	Salt L. City, Utah	49	117,399	56	93,562	70	53,531
Minneapolis, Minn.	18	363,454	18	301,409	19	202,718	Nashville, Tenn.	50	117,057	57	110,588	47	80,865
Seattle, Wash.	19	348,639	21	237,194	48	80,671	N. Bedford, Mass.	51	109,568	52	96,374	58	62,442
Kansas City, Mo.	20	297,847	20	248,381	22	163,752	Lowell, Mass.	52	107,978	46	107,528	39	94,969
Portland, Ore.	21	295,463	28	207,214	42	90,426	Cambridge, Mass.	53	112,981	47	104,839	41	91,886
Indianapolis, Ind.	22	271,708	22	233,630	21	169,164	Tacoma, Wash.	54	112,700	60	84,717	103	37,714
Jersey City, N. J.	23	270,903	19	267,779	17	206,433	Houston, Tex.	55	112,307	63	79,510	85	44,633
Denver, Col.	24	260,800	27	213,381	25	133,859	Hartford, Conn.	56	110,900	50	99,317	49	79,500
Rochester, N. Y.	25	248,465	25	218,149	24	162,608	Reading, Pa.	57	109,381	52	96,432	50	78,961
Providence, R. I.	26	247,660	23	224,326	20	175,597	Youngstown, Ohio.	58	108,385	62	79,773	84	44,885
St. Paul, Minn.	27	247,232	26	214,744	23	163,065	Albany, N. Y.	59	107,979	49	100,490	40	94,151
Louisville, Ky.	28	238,910	24	223,928	18	204,731	Des Moines, Iowa.	60	105,652	61	86,879	59	62,139
Columbus, Ohio	29	214,878	29	181,511	28	125,560	Fort Worth, Tex.	61	104,562	64	74,361	151	26,688
Oakland, Cal.	30	198,604	32	150,174	58	66,960	Trenton, N. J.	62	103,190	51	97,311	53	73,307
Toledo, Ohio	31	191,554	30	168,497	26	131,822	Springfield, Mass.	63	102,971	59	89,493	60	62,039
Atlanta, Ga.	32	190,558	31	154,839	43	89,873	Camden, N. J.	64	102,215	53	94,930	52	75,945

**Estimated, except cities marked with *, which show 1915 State Census figures. †Federal Census figures. ‡Hyde Park town annexed to Boston in 1912. §So, Omaha annexed to Omaha in 1915. §Rank based on estimates except where State Census was taken. ¶On Census.

• POPULATION OF CITIES UNDER 100,000.

Following is a table of cities of 25,000 to 100,000 inhabitants in 1910 Census. The list includes 94 cities which had in 1900 a population of 25,000 to 100,000 and 111 cities, according to 1916 estimates, which have risen above the 25,000 limit since 1900, and one which has fallen below the 100,000 limit since 1900. Cities marked with * show 1915 State Census figures. Other 1916 figures are as computed by Bureau of the Census, Dept. of Commerce.

CITIES.	\$1916.	†1910.	†1900.	†1890.	CITIES.	\$1916.	†1910.	†1900.	†1890.
Akron, Ohio	85,625	69,067	42,728	27,601	East Chicago, Ind.	28,734	19,429	3,411	1,251
Allentown, Pa.	63,505	51,913	35,416	25,228	Easton, Pa.	30,530	28,523	25,238	14,481
Alameda, Cal.	27,732	23,529	16,464	11,165	East Orange, N. J.	*40,961	34,371	21,506	13,282
Altoona, Pa.	58,659	52,127	38,973	30,337	East St. Louis, Ill.	74,708	58,547	29,665	15,169
Amsterdam, N. Y.	*34,319	31,267	20,929	17,336	Elgin, Ill.	28,203	25,976	22,433	17,823
Atlantic City, N. J.	*51,667	44,461	27,838	13,055	Elizabeth, N. J.	*82,036	73,409	52,190	37,764
Auburn, N. Y.	*32,468	34,668	30,345	25,858	Elmira, N. Y.	*40,093	37,176	35,672	30,893
Augusta, Ga.	50,245	41,040	39,441	33,300	El Paso, Tex.	63,705	39,279	19,906	10,338
Aurora, Ill.	34,204	29,807	24,147	19,683	Erie, Pa.	75,195	66,525	52,793	40,634
Austin, Tex.	34,814	29,860	22,258	14,575	Evansville, Ind.	28,591	25,099	19,259	.....
Bangor, Me.	26,659	24,865	21,850	19,103	Everett, Mass.	76,078	69,647	69,007	50,756
Battle Creek, Mich.	29,480	25,267	18,563	13,197	Everett, Wash.	*37,718	33,484	24,336	11,068
Bay City, Mich.	47,942	45,166	27,628	27,839	Fitchburg, Mass.	35,486	25,172	7,838	.....
Bayonne, N. J.	*64,461	55,545	37,722	19,033	Flint, Mich.	*39,656	37,826	31,531	22,037
Beaumont, Tex.	27,711	20,877	9,427	3,296	Fort Smith, Ark.	64,772	38,550	13,103	9,803
Bellingham, Wash.	32,985	24,577	11,062	8,135	Fort Wayne, Ind.	28,638	24,132	11,587	11,311
Berkeley, Cal.	57,653	40,434	13,214	5,101	Fresno, Cal.	76,183	63,933	45,115	35,393
Binghamton, N. Y.	*53,668	48,443	39,647	35,005	Galveston, Tex.	34,953	25,135	12,470	10,818
Boise, Idaho	33,846	17,599	9,567	2,311	Green Bay, Wis.	41,863	36,981	37,789	29,084
Brookline, Mass.	*33,490	27,792	19,935	12,103	Hagerstown, Md.	29,353	25,236	18,684	9,069
Burlington, Iowa	*24,261	24,348	23,201	22,565	Hamilton, Ohio	25,679	16,569	13,591	10,118
Butler, Pa.	27,632	20,936	10,853	8,734	Hammond, Ind.	40,496	35,279	23,914	17,565
Butte, Mont.	43,425	39,165	30,470	10,723	Harrisburg, Pa.	26,171	21,101	12,376	5,428
Canton, Ohio	60,852	50,217	30,667	26,189	Haverhill, Mass.	72,015	64,186	50,167	39,385
Cedar Rapids, Iowa	*40,667	32,811	25,566	18,020	Hazlet, Pa.	*49,450	44,115	37,175	27,412
Central Falls, R. I.	*23,708	22,851	18,167	.....	Hoboken, N. J.	28,491	25,452	14,230	11,872
Charleston, S. C.	60,734	58,833	55,807	54,955	Holyoke, Mass.	*67,611	70,724	59,364	43,648
Charleston, W. Va.	29,941	23,229	11,009	6,742	Huntington, W. Va.	*60,816	57,730	45,712	35,637
Charlotte, N. C.	39,823	34,014	18,091	11,557	Jackson, Mich.	45,629	31,161	11,923	10,108
Chattanooga, Tenn.	60,075	44,604	30,154	25,900	Jackson, Miss.	35,363	31,433	25,190	20,798
Chelsea, Mass.	*43,426	32,452	34,072	27,909	Jacksonville, Fla.	29,737	21,547	7,816	5,920
Chester, Pa.	41,396	35,587	33,988	20,226	Jamestown, N. Y.	*66,850	57,639	28,429	17,201
Chicope, Mass.	*30,138	25,401	19,167	14,050	Johnstown, Pa.	*37,780	31,297	22,892	16,033
Cincinnati, Iowa	26,091	25,577	22,698	13,619	Joliet, Ill.	68,529	55,482	35,936	21,905
Cohoes, N. Y.	*23,433	24,726	23,910	22,599	Joplin, Mo.	38,010	34,670	29,353	26,023
Colorado Springs, Col.	32,971	29,078	21,085	11,140	Kalamazoo, Mich.	33,216	32,073	26,023	9,943
Columbia, S. C.	34,611	26,319	21,108	15,353	Kansas, Kan.	48,886	39,437	24,044	17,853
Columbus, Ga.	25,950	20,616	17,614	17,303	Kenosha, Wis.	*91,658	82,331	51,417	38,316
Council Bluffs, Iowa	*31,354	29,292	25,802	21,474	Kingston, N. Y.	31,576	21,574	11,606	6,532
Covington, Ky.	57,144	53,270	42,938	37,371	Knoxville, Tenn.	*26,354	25,908	24,585	21,261
Cranston, R. I.	*26,940	21,271	13,343	8,099	La Crosse, Wis.	38,676	36,346	32,687	22,535
Cumberland, Md.	26,074	21,938	17,128	12,729	Lancaster, Pa.	31,677	30,447	28,895	25,090
Danville, Ill.	32,261	27,871	16,354	11,491	Lansing, Mich.	50,853	47,227	41,459	32,011
Davenport, Ia.	*48,483	43,028	35,254	26,872	Lawrence, Mass.	40,498	31,229	16,485	13,102
Decatur, Ill.	39,631	31,403	20,754	16,841	Lewiston, Me.	*90,259	85,802	62,559	44,654
Dubuque, Iowa	*41,795	38,494	36,297	30,311	Lexington, Ky.	27,809	26,247	23,761	21,701
Duluth, Minn.	94,495	78,466	52,969	33,115	Lima, Ohio	41,097	35,099	26,369	21,567
Durham, N. C.	25,061	18,470	6,679	5,485		35,384	30,508	21,723	15,983

POPULATION OF CITIES UNDER 100,000—Continued.

CITIES.	§1916.	†1910.	†1900.	†1890.	CITIES.	§1916.	†1910.	†1900.	†1890.
Lincoln, Neb.	46,515	43,973	40,169	55,154	Quincy, Mass.	*40,674	32,642	23,899	16,723
Little Rock, Ark.	57,343	45,941	38,308	25,874	Racine, Wis.	43,456	38,002	29,102	21,014
Long Beach, Cal.	27,587	18,137	2,252	564	Roanoke, Va.	43,284	34,874	21,495	16,159
Lorain, Ohio	36,964	28,833	16,028	4,863	Rockford, Ill.	55,185	45,401	31,051	23,584
Lynn, Mass.	32,840	29,494	18,891	19,709	Rock Island, Ill.	28,925	24,437	19,493	13,634
Lynchburg, Va.	32,840	29,494	18,891	19,709	Sacramento, Cal.	66,895	44,696	29,282	26,386
Macon, Ga.	45,757	40,665	23,512	25,727	Saginaw, Mich.	55,642	50,510	42,945	46,322
McKeesport, Pa.	47,521	42,694	34,227	20,741	St. Joseph, Mo.	383,235	77,403	102,979	52,324
Madison, Wis.	30,699	25,431	19,164	13,426	Salem, Mass.	327,200	43,697	35,956	30,801
Malden, Mass.	48,907	44,504	33,664	23,031	San Diego, Cal.	53,320	39,578	17,700	16,159
Manchester, N. H.	78,283	70,063	56,987	44,126	San Jose, Cal.	33,902	28,946	21,500	18,060
Medford, Mass.	30,509	23,263	18,244	11,079	Savannah, Ga.	63,805	55,064	54,244	43,189
Meriden, Conn.	29,130	27,265	24,296	21,652	Schenectady, N. Y.	*80,381	72,826	31,632	19,002
Mobile, Ala.	53,221	51,521	38,469	31,076	Sheboygan, Wis.	28,359	26,398	22,962	16,359
Moline, Ill.	27,451	24,308	17,248	12,000	Shenandoah, Pa.	29,201	25,774	20,321	15,944
Montclair, N. J.	*25,029	21,710	13,962	.....	Shreveport, La.	35,230	28,015	16,013	11,979
Montgomery, Ala.	43,285	38,136	30,446	21,883	Sioux City, Iowa	*61,774	47,828	33,111	37,896
Mt. Vernon, N. Y.	*37,049	30,919	21,228	10,830	Somerville, Mass.	*86,854	77,236	61,643	40,152
Muncie, Ind.	25,424	24,053	20,942	11,345	South Bend, Ind.	68,946	53,684	35,999	21,819
Muskegon, Mich.	26,100	24,130	20,818	29,702	South Omaha, Neb. ....	.....	26,259	26,001	8,062
Muskegoe, Okla.	44,218	25,278	4,254	.....	Springfield, Ill. ....	.....	61,129	51,678	34,159
Nashua, N. H.	27,827	26,005	23,989	19,311	Springfield, Mo.	40,341	35,201	23,267	21,850
Newark, Ohio	29,635	25,404	18,157	14,270	Springfield, Ohio	51,550	46,921	38,253	31,895
New Britain, Conn.	53,794	43,916	25,993	16,519	Stamford, Conn.	30,884	25,138	15,997	(†)
New Brunswick, N. J.	*30,019	27,459	20,066	18,603	Steubenville, Ohio	27,445	22,561	14,249	13,394
Newburgh, N. Y.	*27,876	27,805	24,943	23,087	Stockton, Cal.	35,358	23,374	17,506	14,424
Newcastle, Pa.	41,133	36,280	28,339	11,600	Superior, Wis.	46,226	40,384	31,091	11,983
Newport, Ky.	30,927	30,399	28,301	24,918	Tampa, Fla.	*43,160	37,752	15,839	5,532
Newport, R. I.	*30,472	27,149	22,441	19,457	Taunton, Mass.	*36,161	34,259	31,036	25,448
New Rochelle, N. Y.	*31,758	28,867	14,720	9,057	Terre Haute, Ind.	66,083	58,157	38,673	30,217
Newton, Mass.	43,113	39,906	33,587	24,379	Topeka, Kan.	46,747	43,684	33,603	31,007
Niagara Falls, N. Y.	*42,257	30,445	19,457	.....	Troy, N. Y.	*75,488	76,813	60,651	60,956
Norfolk, Va.	89,612	67,452	46,624	34,871	Tulsa, Okla.	30,575	18,568	7,298	1,390
Norristown, Pa.	31,401	27,875	22,265	19,791	Utica, N. Y.	*80,589	74,419	56,383	44,007
Norwalk, Conn.	26,899	24,301	19,932	17,747	Waco, Tex.	33,385	26,425	20,686	14,445
Oak Park, Ill.	26,654	19,656	.....	.....	Walla Walla, Wash.	25,136	19,557	10,049	4,709
Ogden, Utah	31,404	25,580	16,313	14,899	Waltham, Mass.	*30,154	27,834	23,481	18,707
Oklahoma City, Okla.	92,943	64,205	10,037	4,151	Warwick, R. I.	*13,302	26,629	21,316	17,761
Orange, N. J.	*29,805	29,630	24,141	18,844	Waterbury, Conn.	86,973	73,141	45,859	26,646
Oshkosh, Wis.	36,065	33,062	28,284	22,836	Waterloo, Iowa	*33,097	26,693	12,580	6,874
Pasadena, Cal.	46,450	30,291	9,117	4,822	Watertown, N. Y.	*26,895	26,730	21,696	14,725
Passaic, N. J.	*61,225	54,773	27,777	13,028	West Hoboken, N. J.	*43,776	35,403	23,094	11,665
Pawtucket, R. I.	*55,335	51,622	39,231	27,633	West Warwick, R. I.	*415,782	.....	.....	.....
Pensacola, Fla.	*23,219	23,092	17,747	11,750	Wheeling, W. Va.	43,377	41,641	38,878	34,522
Peoria, Ill.	71,458	66,950	56,100	41,024	Wichita, Kan.	*53,582	52,450	24,671	23,853
Perth Amboy, N. J.	*39,719	32,121	17,699	9,512	Wilkes-Barre, Pa.	76,776	67,105	51,721	37,918
Petersburg, Va.	25,582	24,176	21,810	22,680	Williamsport, Pa.	33,809	31,860	28,757	21,132
Pittsfield, Mass.	*39,607	32,121	21,766	17,281	Wilmington, Del.	94,265	87,411	76,508	61,431
Portland, Me.	63,887	58,571	50,145	36,425	Wilmington, N. C.	29,892	25,748	20,976	20,056
Portsmouth, Ohio	28,741	23,599	17,870	12,394	Winston-Salem, N. C.	31,155	22,891	13,650	12,729
Portsmouth, Va.	39,651	33,190	17,427	13,268	Woonsocket, R. I.	*40,075	38,125	28,204	20,830
Poughkeepsie, N. Y.	*32,714	27,936	24,029	22,206	Yonkers, N. Y.	*90,948	79,803	47,931	32,033
Pueblo, Col.	54,462	44,395	28,157	24,558	York, Pa.	51,556	44,750	33,708	20,793
Quincy, Ill.	36,798	36,587	36,252	31,494	Zanesville, Ohio	30,863	28,026	23,538	21,009

§Estimated with exception of those marked with *. †Census figures. ‡Est. based on Censuses of 1890 and 1910; 1900 Census defective. †Annexed to Omaha, 1915. ‡Figures not given. *aWest Warwick town organized from part of Warwick in 1913.

POPULATION OF LONG ISLAND.

NASSAU COUNTY.				*1915.			
Towns and Villages.	Total.	Aliens.	1910.	Towns and Villages.	Total.	Aliens.	1910.
Total	116,825	17,305	83,330	Riverhead town	5,730	587	5,345
Hempstead town	63,271	6,052	44,297	Shelter Island town	1,155	90	1,064
East Rockaway village	1,607	75	1,209	Smithtown town	4,983	759	7,073
Freeport village	7,463	309	4,836	Southampton town	13,453	1,810	11,240
Hempstead village	6,073	526	4,964	Southampton village	3,092	515	2,509
Lawrence village	1,870	585	1,189	Southold town	10,008	1,234	10,577
Rockville Centre village	5,223	274	3,667	Greenport village	3,735	296	3,089
North Hempstead town.....	23,687	5,106	17,831	TOTAL POPULATION OF LONG ISLAND BY COUNTIES.			
Mineola village	2,318	339	1,981	1915.			
Oyster Bay township.....	29,867	6,147	21,802	Kings	1,798,513	357,292	1,634,351
Sea Cliff village	1,981	81	1,694	Queens	396,727	45,634	284,041
Farmingdale village	1,856	220	1,567	Nassau	116,825	17,305	83,930
SUFFOLK COUNTY.				Suffolk	104,342	12,134	96,138
Total	104,342	22,134	96,138	Total	2,416,407	432,365	2,098,460
Babylon town	11,190	998	9,030	*1915 N. Y. State Census, difference between number of aliens and total shows number of citizens.			
Amityville village	2,780	194	2,517	The population of New York City was announced by the Director of the State Census, at Albany, N. Y., on Jan. 15, 1916, as 5,047,221, an increase of 25.7 per cent. since 1905.			
Babylon village	3,100	254	2,600				
Brookhaven town	19,591	1,820	16,737				
Patchogue village	4,506	356	3,824				
Bellport village	499	53	419				
Easthampton town	5,164	503	4,722				
Sag Harbor village	3,245	296	3,408				
Huntington town	15,244	1,998	12,004				
Northport village	2,527	126	2,096				
Islip town	17,658	2,174	18,346				

There has been a steady increase in the number of insane persons in N. Y. State during the last 25 years. On June 30, 1917, there were 37,790 insane persons in the State hospitals, or 360 persons out of each 100,000 of population.

In 1890 the proportion was 249 in each 100,000. The criminal insane show the greatest increase, there being 905 in 1905, as compared with 1,433 in 1917. Of the patients in the State hospitals 44% are foreign born.

POPULATION AND AREA OF NEW YORK STATE BY COUNTIES.

County.	County Seat.	Area Sq. M.	Census 1900.	Census. 1905.	Census. 1910.	Total. 1915.	Aliens.	Increase Since 1905
Albany.....	Albany	527	165,371	171,497	173,666	183,330	14,240	11,833
Allegany.....	Belmont	1,047	41,501	43,257	41,412	40,216	762	*3,041
Bronx.....	Bronx	411½	209,507	271,630	430,980	615,600	122,466	343,970
Broome.....	Binghamton	705	69,149	72,282	78,809	90,641	7,425	18,359
Cattaraugus.....	Little Valley	1,343	65,643	66,196	65,919	72,756	5,419	6,560
Cayuga.....	Auburn	703	66,234	65,309	67,106	65,751	4,065	442
Chautauqua.....	Mayville	1,069	88,314	96,880	105,126	116,813	9,957	19,938
Chemung.....	Elmira	407	54,063	51,600	54,662	59,017	2,103	7,417
Chenango.....	Norwich	894	36,568	36,783	35,575	36,648	915	*135
CClinton.....	Plattsburg	1,049	47,430	47,282	48,230	47,561	2,318	279
Columbia.....	Hudson	644	43,211	42,868	43,658	44,111	3,418	1,243
Cortland.....	Cortland	503	27,576	29,503	29,249	30,074	1,223	591
Delaware.....	Delhi	1,449	46,413	56,788	45,575	45,995	1,573	*10,793
Dutchess.....	Poughkeepsie	806	81,670	81,633	87,661	91,044	7,022	9,411
Erie.....	Buffalo	1,034	433,686	473,700	528,985	571,897	64,914	98,197
Essex.....	Elizabethtown	1,836	30,707	32,452	33,458	32,461	1,544	9
Franklin.....	Malone	1,678	42,853	47,012	45,717	46,181	3,463	*831
Fulton.....	Johnstown	516	42,842	42,330	44,534	45,625	3,459	3,295
Genesee.....	Batavia	496	34,561	35,878	37,615	40,707	3,881	4,829
Greene.....	Catskill	643	31,478	31,130	30,214	30,091	1,131	*1,039
Hamilton.....	Lake Pleasant	1,700	4,947	4,912	4,373	4,491	196	*421
Herkimer.....	Herkimer	1,459	51,049	53,586	56,356	64,109	7,777	10,253
Jefferson.....	Watertown	1,274	76,748	80,459	80,382	81,009	6,196	550
Kings.....	Brooklyn	881	1,166,582	1,358,686	1,634,351	1,798,513	357,292	439,827
Lewis.....	Lowville	1,270	27,427	26,642	24,849	25,947	1,196	*695
Livingston.....	Genesee	631	37,059	36,450	38,037	38,427	2,710	1,977
Madison.....	Wampsville	650	40,545	39,690	39,289	41,742	1,788	2,052
Monroe.....	Rochester	663	217,854	239,434	283,212	319,310	38,435	99,876
Montgomery.....	Fonda	398	47,488	49,928	57,567	61,030	8,993	11,102
Nassau.....	Mineola	274	55,448	69,477	83,930	116,825	17,305	47,348
New York.....	New York	63	2,050,600	2,384,010	2,762,522	2,137,747	665,463	*246,263
Niagara.....	Lockport	522	74,961	84,744	92,036	108,550	16,767	23,806
Oneida.....	Utica	1,250	132,800	139,341	154,157	167,331	22,555	27,990
Onondaga.....	Syracuse	781	168,735	178,441	200,298	213,992	19,522	35,551
Ontario.....	Canandaigua	649	49,605	52,689	52,286	54,628	2,758	1,939
Orange.....	Goshen	834	103,859	108,267	116,001	118,118	9,892	9,851
Orleans.....	Albion	396	30,164	31,323	32,000	33,919	2,566	2,596
Oswego.....	Oswego	966	70,881	70,110	71,664	75,929	4,734	5,819
Otsego.....	Cooperstown	1,009	48,939	48,209	47,216	48,534	1,293	325
Putnam.....	Carmel	233	13,787	14,169	14,665	12,767	1,028	*1,402
Queens.....	Jamaica	105	152,999	198,240	284,041	396,727	46,634	198,487
Rensselaer.....	Troy	663	121,697	122,637	122,276	121,330	5,755	*1,397
Richmond.....	Richmond	48	67,021	72,845	85,969	98,634	13,847	25,789
Rockland.....	New City	183	38,298	45,082	46,873	46,903	4,543	1,871
St. Lawrence.....	Canton	2,701	89,083	90,045	89,005	90,291	7,138	246
Saratoga.....	Ballston Spa	823	61,089	62,658	61,917	62,982	4,212	324
Schenectady.....	Schenectady	206	46,852	71,394	88,235	98,625	12,310	27,291
Schoharie.....	Schoharie	642	26,854	25,294	23,855	23,005	565	*2,289
Schuyler.....	Watkins	336	15,811	15,122	14,004	13,954	421	*1,168
Seneca.....	Waterloo	336	28,114	25,315	26,972	25,249	1,355	*66
Steuben.....	Bath	1,401	82,822	81,814	83,362	83,630	2,304	1,876
Suffolk.....	Riverhead	924	77,582	81,653	96,138	104,342	12,134	22,689
Sullivan.....	Monticello	1,002	32,306	34,795	33,808	38,189	3,134	3,394
Tioga.....	Owego	520	27,951	26,907	25,624	25,449	458	*1,353
Tompkins.....	Ithaca	476	33,330	34,151	33,647	36,535	1,651	2,384
Ulster.....	Kingston	1,140	88,422	86,660	91,769	85,367	5,410	1,293
Warren.....	Lake George	879	29,943	31,935	32,223	32,977	1,301	1,042
Washington.....	Hudson Falls	837	45,624	47,376	47,778	46,955	2,211	*421
Wayne.....	Lyons	599	48,660	48,564	50,179	53,476	3,371	4,912
Westchester.....	White Plains	448	184,257	228,950	283,055	321,713	48,644	92,763
Wyoming.....	Warsaw	601	30,413	31,355	31,880	33,028	1,482	1,673
Yates.....	Penn Yan	343	20,318	19,408	18,642	18,418	585	*567

Total area State, 47,654 sq. m. *Decrease. †U. S. Census figures. §To Jamaica Bay Bulkhead, not Borough lines. †N. Y. State Census, 1915 Census includes institution inmates, difference between number of aliens and total shows number of citizens in each county. ¶New County, Laws of 1912. See previous volumes of Eagle Almanac for 1880 and 1890 Census figures.

POPULATION NEW YORK STATE, 1790-1915.

Yrs	Pop.	Inc.	Pc.	Yrs	Pop.	Inc.	Pc.
1790	340,120			1860	3,880,735	783,341	25.3
1800	589,051	248,931	73.2	1870	4,382,759	502,024	12.9
1810	959,049	369,998	62.8	1880	5,082,871	700,112	16.0
1820	1,372,812	413,763	43.1	1890	6,003,174	914,982	18.0
1830	1,918,608	546,796	39.8	1900	7,268,894	1,265,720	21.1
1840	2,428,921	510,313	26.6	1910	9,113,614	1,844,720	25.4
1850	3,097,394	668,473	27.5	1915	9,687,744	574,130	5.4

*State Census, includes institution inmates.

COMPARATIVE POPULATION OF NEW YORK.

Of the 9,687,744 N. Y. State inhabitants, there are 1,628,229 or 16.8 per cent. aliens and 8,059,515 or 87.6 per cent. citizens. N. Y. State has more people than any one of these European countries: Belgium, The Netherlands, Denmark, Norway, Sweden, Bulgaria, Serbia, Roumania, Montenegro, Bavaria, Saxony or Wurttemberg. It has almost as many as Scotland and Ireland combined. It has almost twice as many as Australia, and it exceeds all Canada by at least one-third.

N. Y. State is more populous than any country in So. America except Brazil, and it exceeds any other country in No. America except Mexico.

Its increase of 1,844,720 from 1900 to 1910 is greater than the population of any state west of the Missouri, except California, and is almost equal to that of Maine and Conn. combined.

More than half the population of the State is now contained in New York City.

State population, 1915 9,687,744
N. Y. City, 1915 (52% of State population) 5,047,221
Remainder of State 4,640,523

DENSITY OF NEW YORK STATE.

N. Y. State has 55 cities (White Plains estbl. as city Jan. 1, '16; Saratoga Springs, June 22, '15; Mechanicville, June 29, '15; Glen Cove, June, '17). Their aggregate approximate population, 1915 census, is 7,258,477 or 74.9% of the total population of the State. There are 62 counties, their population ranging from 4,191 in Hamilton County to 2,137,747 in New York County. The total land area of the State is 47,654 sq. miles. The average number of persons to each sq. mile is 203.3. In 1910 it was 191.2.

N. Y. State census is taken 5 years after the national census. About \$465,000 was spent in compiling 1915 census. E. H. Bennett in charge of census.

POPULATION AND MANUFACTURES—NEW YORK CITY.

Population by Boroughs

Population of the City of New York as now constituted, and in detail for each borough of the city, from 1790 to 1915. The population of Queens and the Bronx from 1790 to 1890 is estimated. 1915 is State Census figures.

Year.	N.Y.C.	Boroughs				
		Mh'tn.	Br'nx	B'kln.	Qu'ns	Rich.
1790 ...	49,401	33,131	1,781	4,495	6,159	3,835
1800 ...	79,216	60,515	1,755	5,740	6,642	4,564
1810 ...	119,734	96,373	2,267	8,303	7,444	6,347
1820 ...	152,056	123,706	2,782	11,187	8,246	6,135
1830 ...	242,278	202,589	3,023	20,535	9,049	7,082
1840 ...	391,114	312,710	5,346	47,613	14,480	10,965
1850 ...	696,115	515,547	8,032	138,882	18,593	15,061
1860 ...	1,174,779	813,680	23,693	279,122	32,903	25,492
1870 ...	1,478,103	942,292	37,393	419,921	45,468	33,029
1880 ...	1,911,698	1,164,673	51,985	590,495	56,539	38,991
1890 ...	2,437,414	1,441,216	83,908	838,547	87,050	51,693
1900 ...	3,437,202	1,850,093	200,507	1,168,582	152,999	67,021
1910 ...	4,766,833	2,331,642	430,980	1,634,351	284,041	95,969
1915 ...	5,047,221	2,137,747	615,600	1,798,513	396,727	93,634

The preceding table shows that the area comprised within the present limits of the City of New York had an estimated population of 49,401 in 1790, which had grown to 696,115 in 1850, representing an increase of 646,714, or 1,309.1 per cent. The population of the present City of New York has grown to 5,047,221 in 1915, or an increase since 1905 of 25.7 per cent. In 1910 the population per acre in each of the five boroughs was: Manhattan, 193; Bronx, 16; Brooklyn, 35; Queens, 3; Richmond, 2.

Per Cent. Increase by Boroughs.

	1910 to 1915.		1900 to 1910.	
	Boroughs.	Number.	Per Cent.	Number.
Manhattan.....	*193,795	*11.1	481,449	26.0
Bronx	184,620	3.3	230,473	114.4
Brooklyn	164,162	10.9	467,769	40.0
Queens	112,686	3.5	131,042	85.6
Richmond.....	12,665	7.7	18,948	28.2
Total inc.....	667,928	7.6	1,329,681	38.7

*Decrease.

Future Population 1910 to 1920—New York City.

As Estimated by Dr. Joseph Caccavajo, C. E.

	Mh'tn.	B'klyn	Bronx	Qu'ns	R'h'n	Gr.City
1910.....	2,331,542	1,634,351	430,980	284,041	85,969	4,766,833
1911.....	2,425,000	1,690,000	460,000	395,000	88,000	4,968,000
1912.....	2,509,000	1,749,000	494,000	328,000	91,000	5,173,000
1913.....	2,562,000	1,814,000	546,000	375,000	95,000	5,370,000
1914.....	2,606,000	1,889,000	597,000	388,000	100,000	5,580,000
1915.....	2,633,000	1,976,000	651,000	431,000	105,000	5,795,000
1916.....	2,627,000	2,075,000	714,000	488,000	112,000	6,016,000
1917.....	2,598,000	2,185,000	779,000	563,000	120,000	6,245,000
1918.....	2,562,000	2,300,000	840,000	653,000	130,000	6,485,000
1919.....	2,525,000	2,405,000	897,000	773,000	140,000	6,740,000
1920.....	2,500,000	2,500,000	950,000	900,000	150,000	7,000,000

Census of Manufactures.

The Census Bureau gives the following comparative figures for 1914 and 1909 of manufacturing establishments in the 5 boroughs of N. Y. C. conducted under the factory system. Those distinguished as neighborhood, hand and building industries and small establishments having annual product less than \$500 are excluded:

BROOKLYN.

	1914.	1909.	% Inc.
Number establishments.....	6,096	5,217	16.8
Persons engaged in manufactures	166,740	145,276	14.8
Proprietors	6,267	5,494	14.1
Salaried employees.....	19,592	15,887	23.3
Ave. No. of wage earners	140,881	123,895	13.7
Primary H. P.	197,571	147,640	33.8
Capital	\$448,757,000	\$363,116,000	23.6
Services	109,832,000	89,581,000	22.6
Salaries	27,922,000	21,214,000	31.6
Wages	81,910,000	68,367,000	19.8
Materials	298,269,000	236,073,000	26.3
Value of products.....	515,303,000	418,541,000	23.1
Value added by m'fre	217,034,000	182,468,000	19.9

MANHATTAN.

	1914.	1909.	% Inc.
Number establishments.....	21,057	18,832	12.0
Persons engaged in manufactures	496,454	482,269	2.9
Proprietors	22,971	21,775	5.5
Salaried employees.....	87,581	75,636	15.8

	1914	1909.	% Inc.
Ave. No. of wage earners	385,902	384,858	0.3
Primary H. P.	231,076	193,903	19.2
Capital	\$836,162,000	\$773,779,000	14.5
Services	351,790,000	319,987,000	9.9
Salaries	112,573,000	91,891,000	22.5
Wages	239,217,000	228,096,000	4.9
Materials	760,628,000	704,409,000	8.0
Value of products.....	1,519,143,000	1,384,795,000	9.1
Value added by m'fre	758,515,000	680,386,000	11.5

BRONX.

	1914.	1909.	% Inc.
Number establishments.....	1,271	934	36.1
Persons engaged in manufactures	23,729	17,584	34.9
Proprietors	1,167	830	32.6
Salaried employees.....	3,175	2,164	46.7
Ave. No. of wage earners	19,387	14,540	33.3
Primary H. P.	31,695	19,911	59.2
Capital	\$65,245,000	\$45,364,000	43.8
Services	16,894,000	12,141,000	39.1
Salaries	4,257,000	3,027,000	40.6
Wages	12,637,000	9,114,000	38.6
Cost of materials.....	27,987,000	18,782,000	49.0
Value of products.....	58,709,000	42,901,000	36.8
Value added by m'fre.	30,722,000	24,119,000	27.4

QUEENS.

	1914.	1909.	% Inc.
Number establishments.....	975	770	26.6
Persons engaged in manufactures	37,201	27,841	33.6
Proprietors	845	743	13.7
Salaried employees.....	4,726	2,904	62.7
Ave. No. of wage earners	31,630	24,194	30.7
Primary H. P.	70,413	47,646	47.8
Capital	\$187,990,000	\$145,617,000	29.1
Services	25,750,000	18,546,000	38.8
Salaries	6,700,000	4,444,000	50.8
Wages	19,050,000	14,102,000	35.1
Materials	118,759,000	113,153,000	5.0
Value of products.....	164,738,000	151,488,000	8.8
Value added by m'fre	46,030,000	38,335,000	20.1

RICHMOND.

	1914.	1909.	% Inc.
Number establishments.....	192	180	6.7
Persons engaged in manufactures	8,666	7,494	15.6
Proprietors	161	137	2.5
Salaried employees.....	1,026	901	13.9
Ave. No. of wage earners	7,479	6,435	16.2
Primary H. P.	20,207	19,738	2.4
Capital	\$37,950,000	\$33,983,000	11.7
Services	6,445,000	5,283,000	22.0
Salaries	1,760,000	1,549,000	13.6
Wages	4,655,000	3,734,000	25.5
Materials	25,513,000	18,367,000	28.0
Value of products.....	34,887,000	29,701,000	17.5
Value added by m'fre	11,374,000	11,334,000	0.4

SUMMARY FOR NEW YORK CITY.

	1914.	1909.	% Inc.
Number establishments.....	29,621	25,933	14.2
Persons engaged in manufactures	732,790	680,464	7.7
Proprietors	31,411	29,049	8.1
Salaried employees.....	116,100	97,942	19.1
Ave. No. of wage earners	585,279	553,923	5.7
Primary H. P.	595,962	428,838	28.5
Capital	\$1,626,104,000	\$1,361,860,000	19.4
Services	510,711,000	445,539,000	14.6
Salaries	153,213,000	122,125,000	25.4
Wages	357,498,000	323,414,000	10.5
Materials	1,229,155,000	1,090,783,000	12.7
Value of products.....	2,292,832,000	2,027,425,000	13.1
Value added by m'fre	1,063,677,000	936,642,000	13.6

ELECTRICAL INDUSTRY.

The total output of the electric central power stations of the U. S. during 1916 was 23,300,000 kilowatt hours, largest in history of the industry, and an inc. of 22.5% over 1915. The gross earnings of such cos. amounted to \$520,000,000, as compared with \$302,115,000 in 1912, or an inc. of approximately 72%. Expenses increased from \$234,419,000 in 1912 to a total of \$424,000,000 in 1916. The number of persons employed in this branch alone amounted to 94,000 in 1916, against 79,000 in 1912. It is estimated that 5% of the population of U. S. derive their livelihood from the electrical industry.

FOREIGN-BORN POPULATION OF NEW YORK CITY.

Totals by nationalities, prepared by Bureau of the Census of Dept. of Commerce and Labor.

Countries	Brooklyn		Manhattan		Bronx.		Queens		Richmond		N. Y. City.	
	1910.	1900.	1910.	1900.	1910.	1900.	1910.	1900.	1910.	1900.	1910.	1900.
Australia.....	222	152	456	257	60	34	33	21	20	13	791	477
Austria.....	36,421	9,119	139,367	77,061	10,647	1,997	5,638	1,954	1,130	345	193,203	90,476
Belgium.....	503	338	1,380	700	175	96	141	55	50	32	2,249	1,221
Canada—French.....	709	762	1,609	1,441	301	153	186	125	39	30	2,844	2,511
Canada—Other.....	8,086	7,814	11,353	9,153	2,097	1,173	1,039	574	576	534	23,181	19,248
Cuba & W. Indies...	2,179	1,355	3,328	2,093	111	132	91	65	57	37	5,966	3,682
Denmark.....	3,623	2,932	2,754	1,777	769	397	634	284	209	214	7,989	5,604
England.....	28,312	27,543	36,466	32,398	6,861	3,893	4,576	3,100	1,904	1,787	78,119	68,721
Finland.....	2,617	1,515	3,598	1,883	834	138	222	123	129	74	7,400	3,733
France.....	2,646	2,601	13,055	10,259	1,099	615	1,139	950	322	310	18,261	14,735
Germany.....	87,897	107,679	119,174	165,879	36,586	24,381	30,223	20,567	5,362	5,692	279,242	324,198
Greece.....	1,017	172	6,615	1,100	249	14	70	19	53	4	8,004	1,309
Holland.....	1,443	852	2,113	1,508	384	109	177	90	63	48	4,180	2,607
Hungary.....	8,369	2,449	56,713	28,007	5,928	550	1,577	241	749	269	73,336	31,516
Ireland.....	70,543	83,396	151,046	166,041	18,264	12,820	8,658	7,958	4,017	4,858	252,528	275,073
Italy.....	100,390	37,119	199,619	95,930	25,169	7,862	11,107	3,003	4,239	1,435	340,524	145,429
Newfoundland.....	525	.....	256	.....	39	.....	21	.....	18	.....	859	.....
Norway.....	15,129	7,969	4,019	1,999	1,199	444	529	240	1,375	735	22,251	11,387
Portugal.....	389	146	678	95	120	17	38	7	22	6	1,247	271
Roumania.....	7,809	935	22,092	9,453	1,214	97	147	5	38	9	32,210	10,499
Russia.....	160,433	31,458	248,855	143,581	27,691	2,221	8,389	2,513	2,212	655	483,580	180,428
Scotland.....	7,913	7,784	10,631	9,133	2,403	1,338	1,588	1,079	563	493	23,098	19,827
South America.....	569	314	1,081	531	115	46	61	29	28	14	1,854	934
Spain.....	1,075	559	2,043	852	103	30	49	16	53	18	3,323	1,475
Sweden.....	16,489	14,695	13,216	10,933	3,177	1,458	1,444	759	622	471	34,948	28,316
Switzerland.....	2,163	1,849	5,802	4,912	1,355	822	884	548	211	238	10,415	8,369
Turkey in Asia.....	1,772	.....	4,109	.....	174	.....	198	.....	50	.....	6,303	.....
Turkey in Europe.....	407	248	3,064	1,069	156	26	35	45	17	12	3,679	1,400
Wales.....	544	561	902	865	191	113	76	103	62	44	1,775	1,686
Other Nationalities...	156	1,354	2,605	3,804	282	145	142	58	83	204	4,354	5,786
Total foreign-born.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
White.....	571,356	353,750	1,104,029	782,714	148,935	61,258	79,115	44,615	24,278	18,581	1,927,713	1,260,918

POPULATION OF NEW YORK CITY AND SUBURBS.

In the U. S. Census for 1910, population has been computed for cities and their adjacent territory, including besides the central city, all cities, towns and villages or other divisions located within ten miles of the boundaries of the central city. The metropolitan district is defined as the Greater City of N. Y., together with the urban portion only of the territory within ten miles of the city limits. The figures for New York City are as follows:

New York.	Area, acres	1910 Pop'l.	1900 Pop'l.	P.C. Inc.
Metropolitan district	616,927.6	6,474,568	4,607,804	40.5
In city proper	183,555.0	4,766,883	3,437,202	38.7
Outside urban portions	433,372.6	1,707,685	1,170,602	45.9
City and all adjacent territory	875,515.2	6,630,599	4,718,255	40.5
All adjacent territory	691,960.2	1,863,716	1,281,053	45.5

With the adjacent territory of New York are the following municipalities of 5,000 or over, 1910 figures. New York: Yonkers city, 79,803; Mount Vernon City, 30,919; New Rochelle city, 28,867; Mamaroneck village, 5,699. New Jersey: Newark city, 347,469; Jersey City, 267,779; Paterson city, 125,600; Elizabeth city, 73,409; Hoboken city, 70,324; Bayonne city, 55,545; Passaic city, 54,773; West Hoboken town, 35,403; East Orange city, 34,371; Perth Amboy city, 32,121; Orange city, 29,630; Montclair town, 21,550; Union town, 21,023; Kearney town, 18,659; Bloomfield town, 15,070; Harrison town, 14,493; Hackensack town, 14,050; West New York town, 13,569; Irvington town, 11,877; Englewood city, 9,924; Rahway city, 9,337; Rutherford borough, 7,045; South Orange village, 6,014; Nutley town, 6,009; Roosevelt borough, 5,786; Guttenberg town, 5,647.

FUTURE POPULATION BY DECADERS—NEW YORK CITY.

AS ESTIMATED BY DR. JOSEPH CACCAVAJO, C.E.

	Greater N. Y.		Manhattan.		Bronx.		Brooklyn.		Queens.		Richmond.	
	Pop'l.	% Dn- inc'sity	Pop'l.	% Dn- inc'sity	Pop'l.	% Dn- inc'sity	Pop'l.	% Dn- inc'sity	Pop'l.	% Dn- inc'sity	Pop'l.	% Dn- inc'sity
1920...	7,000,000	47	34,250,000	7	178	150,000	120	36,250,000	53	50	900,000	217
1930...	9,800,000	40	47,250,000	...	178	1,600,000	70	61,500,000	40	70	1,000,000	111
1940...	13,700,000	40	65,250,000	*10	160	2,400,000	50	92,500,000	43	100	3,500,000	84
1950...	19,250,000	40	92,200,000	*11	142	3,250,000	35	125,700,000	40	140	6,000,000	71

*Decrease. AREA AND ESTIMATED POPULATION OF LONG ISLAND.

Comparative areas, percentages of increase, population to square mile, estimated population, 1920 and 1930. Compiled by Dr. Joseph Caccavajo, Consulting Engineer.

Long Island. 4 counties.				Kings Co. Area 77 sq. mi.				Queens Co. Area 130 sq. mi.				Nassau Co. Area 252 sq. mi.				Suffolk Co. Area 918 sq. mi.			
Yr.	Pop'l.	% inc.	Pop'l. inc. sq. mi.	Yr.	Pop'l.	% inc.	Pop'l. inc. sq. mi.	Yr.	Pop'l.	% inc.	Pop'l. inc. sq. mi.	Yr.	Pop'l.	% inc.	Pop'l. inc. sq. mi.	Yr.	Pop'l.	% inc.	Pop'l. inc. sq. mi.
1890	1,029,097	40	838,547	40	10,890	87,050	64	670	41,009	20	162	62,491	16	70					
1900	1,452,611	41	1,166,582	39	15,150	152,999	76	1,177	55,448	35	220	77,582	24	85					
1910	2,098,460	44	1,634,351	40	21,225	234,041	86	2,179	83,930	51	350	96,138	24	105					
1920	3,695,000	76	2,500,000	53	32,467	900,000	217	6,600	151,660	75	600	145,000	50	158					
1930	5,900,000	83	3,500,000	40	45,454	1,900,000	111	14,615	275,000	83	1,100	225,000	56	245					

METROPOLITAN DISTRICT REPORTS.

	No. of estab.	Persons employed.	Cap. invest.	Amt. paid for services.	Value of production.
New York	36,422	1,035,987	\$2,633,935,000	\$714,243,850	\$3,435,582,000
Chicago	10,945	444,876	1,479,115,609	353,484,061	1,734,736,737
Philadelphia	9,710	369,854	1,041,154,917	232,398,464	997,972,802
Boston	5,543	225,632	526,765,925	157,155,755	642,349,788
Pittsburg	2,479	177,328	705,660,139	136,352,480	573,380,021
Detroit	2,150	147,714	405,376,813	123,044,832	569,519,227
St. Louis	3,090	129,329	399,841,035	94,810,044	493,219,710
Cleveland	2,432	127,702	326,587,000	96,590,837	363,664,188
Baltimore	2,698	100,211	230,565,831	57,929,244	313,800,530

The following table shows industrial importance of the 9 chief metropolitan districts of the U. S.

AREA, POPULATION AND DENSITY OF BOROUGHES.

The determination of an exact area of New York City and its boroughs is a debatable matter. This is due to the irregular waterfront lines and the existence of considerable areas under water, marsh lands, or meadow lands, which different surveyors compute differently. Some base their figures within pierhead lines, others within bulkhead lines and still others within borough lines. No official figures exist for the exact areas of the boroughs. The Eagle Almanac gives below the areas of the Assembly Districts, as apportioned by the 1917 Legislature (see pages 100-106 for boundaries), computed by the topographical bureaus of each borough; also the areas computed by wards by the Health Department. The discrepancies are explained above. The Eagle Almanac gives the preference to the Topographical Bureau figures, as same are computed for the official use of each Borough President's office.

ACREAGE OF ASSEMBLY DISTRICTS.

(Furnished The Eagle Almanac through courtesy of chief engineers of the several Topographical Bureaus. No census of Assembly Distrs., as apportioned in 1917, was taken, therefore the density cannot be computed here. See Boundaries of A. D., pages 100-106, for citizen population. For census acreage and density of dists. within former boundaries see page 84, 1917 Eagle Almanac.)

Brooklyn—Population, 1915, 2,798,513; 1st A. D., 883 acres; 2d, 18,894 (includes meadows and lands under water outside bulkhead lines of

1917 to Borough line in Jamaica Bay, 5,594 acres); 3d, 1,749; 4th, 805; 5th, 612; 6th, 491; 7th, 1,195; 8th, 676; 9th, 3,318; 10th, 826; 11th, 960; 12th, 1,398; 13th, 1,083; 14th, 572; 15th, 973; 16th, 5,168; 17th, 701; 18th, 2,864; 19th, 545; 20th, 920; 21st, 1,856; 22d, 4,720 (includes 1,055 acres under water outside 1917 bulkhead lines to Borough line in Jamaica Bay); 23d, 585. Total, 51,807 acres, or 80.95 sq. miles.

Manhattan—Population, 1915, 2,137,747; 1st A. D., 1,204 acres; 2d, 438; 3d, 760; 4th, 245; 5th, 486; 6th, 572; 7th, 542; 8th, 267; 9th, 369; 10th, 1,102; 11th, 364; 12th, 686; 13th, 485; 14th, 437; 15th, 1,316; 16th, 364; 17th, 411; 18th, 633; 19th, 344; 20th, 500; 21st, 366; 22d, 503; 23d, 1,624. Total, 14,056 acres, or 21.9 sq. miles. This is exclusive of piers, but includes in 1st Dist., Governor's Island, 174 acres; Ellis Island, 19 acres; Bedloe's Island, 11 acres. In 12th Dist., Blackwell's Island, 124 acres. In 18th Dist., Ward's Island, 234 acres. In 20th Dist., Randall's Island, 143 acres; sunken meadows, 21 acres. In 23d Dist., Marble Hill, 72 acres.

Bronx—Population, 1915, 615,000; 1st A. D., 822 acres; 2d, 1,921; 3d, 1,763; 4th, 523; 5th, 554; 6th, 1,405; 7th, 556; 8th, 6136. Total, 21,680 acres, or 33.87 sq. miles.

Queens—Population, 1915, 396,727; Acreage uplands, 67,141.3; land under water, 10,374.7; total 77,516, exclusive of Fort Totten, with 133 acres.

Richmond—Population, 1915, 98,634; Total acreage, 36,600 acres.

Total acreage, New York City, 201,659 acres, or 315.11 sq. miles.

ACREAGE, POPULATION AND DENSITY BY WARDS.

(Prepared by Bureau of Records, Dept. of Health, N. Y. C. Population figures, 1910 U. S. Census. 1915 N. Y. State Census figures not used by Health Dept.)

Brooklyn.

Ward.	Acre'ge	Census	Density
1	233.0	21,851	93.8
2	97.7	6,894	70.6
3	161.4	15,910	98.6
4	111.3	10,477	94.1
5	119.4	19,401	162.5
6	302.9	46,437	153.3
7	458.5	44,037	96.0
8	1,843.2	82,687	44.9
9	623.6	50,501	81.0
10	318.7	41,238	129.4
11	252.6	21,659	85.7
12	663.1	29,262	44.1
13	230.3	30,091	130.7
14	282.6	33,329	117.9
15	244.8	35,887	146.6
16	244.8	68,244	278.7
17	823.3	70,346	85.5
18	873.0	35,708	40.9
19	413.8	44,860	108.4
20	461.4	27,463	59.5
21	483.2	78,741	163.0
22	1,361.6	81,283	59.7
23	736.0	65,561	89.1
24	1,198.5	80,466	67.2
25	567.8	63,597	112.0
26	3,590.2	177,963	49.5
27	400.7	76,000	189.6
28	884.4	77,451	87.6
29	3,800.0	72,351	19.0

Brooklyn (Continued).

Ward.	Acre'ge	Census	Density
30	5,401.1	76,406	14.1
31	6,312.3	30,988	4.9
32	5,479.5	17,419	3.2
Total..	38,977.8	1,634,508	41.9

Manhattan.

Ward.	Acre'ge	Census	Density
1	154.0	9,750	63.0
2	81.0	933	11.5
3	95.0	1,915	20.2
4	83.0	21,326	257.1
5	168.0	5,666	33.7
6	86.0	19,670	228.7
7	198.0	102,101	515.6
8	183.0	33,182	181.4
9	322.0	64,909	201.6
10	110.0	66,439	604.0
11	196.0	136,548	696.7
12	6,154.0	806,648	131.8
13	107.0	64,651	604.3
14	96.0	38,321	399.3
15	198.0	30,584	154.5
16	349.0	55,926	160.2
17	331.0	172,334	520.6
18	450.0	62,821	139.6
19	1,481.0	292,590	197.7
20	444.0	73,308	165.1
21	411.0	62,345	151.7

Manhattan (Continued).

Ward.	Acre'ge	Census	Density
22	1,529.0	209,154	136.8
Total..	13,226.0	2,331,491	176.3

Bronx.

Ward.	Acre'ge	Census	Density
23	4,267.0	268,880	63.0
24	22,255.8	162,062	7.3
Total..	26,522.8	430,942	16.2

Queens.

Ward.	Acre'ge	Census	Density
1	4,650.0	61,763	13.3
2	14,700.0	105,219	7.2
3	22,000.0	37,171	1.7
4	36,600.0	67,412	1.8
5	3,770.0	12,476	3.3
Total..	81,720.0	284,041	3.5

Richmond.

Ward.	Acre'ge	Census	Density
1	3,340.0	27,201	8.1
2	4,130.0	16,871	4.1
3	10,050.0	19,812	2.0
4	8,180.0	10,662	1.3
5	10,900.0	11,423	1.0
Total..	36,600.0	85,969	2.3

Total population of N. Y. City, U. S. Census, 1910, 4,766,883. Total acreage, 197,046.6. Total density per acre, 24.3. State Census, 1915, 5,047,221. The Federal Bureau of the Census reports the total land area in acres in N. Y. City for July 1, 1915, as 183,555; Bkln., 44,911.0; Mhnt., 14,083.0; Bronx, 26,889.0; Queens, 67,142.0; Richmond, 30,575.0.

METROPOLITAN NEW YORK INDUSTRIES.

The relative importance of the various sections of metropolitan N. Y. from the industrial standpoint are shown by following table:

Section.	No. estbls.	Em- ployees.	Value of output.
Mhnt., N. Y. C.	21,087	496,454	\$1,519,143,000
Bkln., N. Y. C.	6,096	166,740	515,303,000
Queens, N. Y. C.	975	37,201	164,739,000
Newark	2,275	74,964	97,162,000
Bronx, N. Y. C.	1,271	23,729	58,709,000
Jersey City	770	37,338	52,746,000
Paterson	735	34,447	37,789,000
Richmond, S. I., N. Y. C.	192	8,666	34,837,000
Passaic	195	18,734	32,327,000
Bayonne	121	11,900	20,525,000
Yonkers	186	14,172	15,114,000
Elizabeth	184	14,296	14,921,000
Perth Amboy	128	10,556	13,214,000
Hoboken	258	10,756	12,754,000
Harrison	52	8,616	10,602,000

Section.	No. estbls.	Em- ployees.	Value of output.
Kearny	51	5,579	6,665,000
Bloomfield	57	4,106	4,998,000
West N. Y.	98	3,024	3,916,000
W. Hoboken	189	3,839	3,770,000
East Orange	51	2,610	3,017,000
Orange	72	2,437	2,619,000
Union	75	1,702	2,375,000
Mount Vernon	133	1,720	1,882,000
Irvington	74	1,109	1,425,000
Hackensack	43	895	1,200,000
*Remainder	1,014	40,397	55,161,000

Totals

*Includes West Orange, statistics for which cannot be given without disclosing individual operations.

POPULATION INCORPORATED CITIES AND VILLAGES, N. Y. STATE.

1915.*				1915.			
Cities of over 100,000.	Total.	Allens.	1910.	Cities of over 100,000.	Total.	Allens.	1910.
New York City.....	5,047,221	1,204,702	4,766,883	Buffalo	*454,630	50,852	422,715
Manhattan	2,137,747	665,463	2,331,542	Rochester	*248,465	32,958	218,149
Bronx	615,600	122,466	430,980	Syracuse	145,293	14,074	137,249
Brooklyn	1,798,513	357,292	1,634,351	Albany	107,979	8,159	100,253
Queens	396,727	45,634	284,041				
Richmond	98,634	13,847	85,969				

*N. Y. State Census. Difference between aliens and total population shows number of citizens. In following table letter c indicates city. See 1915 Eagle Almanac for 1890 and 1900 Census figures.

1915.				1915.				1915.			
City or Village.	T'tal	Al's	1910.	City or Village	T'tal	Al's	1910.	City or Village	T'tal	Al's	1910.
Adams	1,571	32	1,458	Charlotte	2,332	329	1,938	Franklin	441	3	473
Addison	1,754	7	2,004	Chateaugay	1,190	42	1,045	Franklinville	2,065	45	1,568
Afton	754	6	729	Chatham	2,389	103	2,251	Fredonia	5,328	364	5,285
Akin	681	27	600	Chaumont	682	47	708	Freeport	7,463	309	4,836
Akron	1,856	87	1,677	Cherry Creek	720	33	606	Freeville	337	5	318
Albion	5,988	648	5,016	Cherry Valley	762	10	792	Friendship	1,199	21	1,218
Alden	777	23	823	Chester	1,280	157	1,210	Fulton c	11,128	1,379	10,480
Alexander	259	...	212	Chittenango	1,074	37	678	Fultonville	955	21	812
Alexandria Bay	2,062	191	1,899	Churchville	583	46	565	Gainesville	340	13	327
Alfred	677	13	759	Clayton	1,879	48	1,941	Galwav	104	...	112
Allegany	1,327	63	1,286	Clayville	972	255	649	Geneseo	2,253	167	2,067
Altamont	805	24	674	Cleveland	669	4	687	Geneva c	13,232	983	12,446
Altmar	390	10	363	Cleifton Springs	1,684	71	1,600	Gilbertsville	451	39	455
Amityville	2,780	194	2,517	Clinton	1,264	25	1,236	Glen Cove**	8,875	...	...
Amsterdam c	34,319	7,447	31,267	Clyde	2,690	257	2,695	Glen Park	650	110	522
Andes	405	4	414	Cobleskill	2,362	51	2,088	Glen Falls c	16,323	836	15,243
Andover	1,154	7	1,136	Cochocton	958	20	838	Gloversville c	21,178	1,987	20,642
Angela	1,138	61	1,056	Cohoes c	23,431	2,809	24,709	Goshen	3,511	229	3,081
Angola	1,194	122	898	Cold Brook	274	4	358	Gouverneur	4,164	180	4,138
Antwerp	1,057	78	974	Cold Springs	935	115	2,549	Gowanda	2,524	266	2,012
Arcade	1,568	64	1,294	Conestableville	391	4	407	Grand-View-on	355	30	368
Ardley	442	43	537	Cooperstown	2,634	92	2,484	Granville	3,890	661	3,920
Argyle	223	...	231	Copenhagen	695	25	585	Great Neck Es-	175	36	...
Arkport	538	4	562	Corfu	515	31	413	Green Island	4,533	227	4,737
Athens	1,925	37	1,956	Corinth	2,415	116	2,166	Greene	1,272	17	1,275
Attica	2,013	37	1,869	Corning c	13,459	760	13,730	Greenport	3,735	296	3,059
Auburn c	32,468	3,288	34,638	Cornwall c	12,367	963	11,504	Greenwich	2,315	107	2,314
Aurora	396	18	493	Coxsackie	2,309	85	2,494	Groton	1,445	52	1,260
Avoca	1,083	34	1,057	Croghan	659	8	621	Hagaman	952	158	875
Avon	2,430	302	2,053	Croton-on-H'd'n	2,243	414	1,806	Hamburg	2,744	39	2,134
Babylon	3,100	254	2,600	Cuba	1,645	20	1,576	Hamilton	1,586	55	1,689
Bainbridge	1,201	7	1,159	Danmore	869	4	1,146	Hammond	418	48	404
Baldwinville	3,220	45	3,099	Danville	4,018	68	3,938	Hammondsport	1,560	20	1,254
Ballston Spa	4,344	404	4,138	Delhi	1,743	26	1,760	Hancock	1,356	14	1,329
Barker	550	68	441	Delewan	557	11	...	Hannibal	432	3	330
Batavia, c	13,278	1,519	11,613	Depew	4,932	1,673	3,921	Harrisville	854	136	...
Bath	4,173	73	3,884	Deposit	1,779	9	1,864	Harrisville	991	90	921
Beacon c	10,165	1,049	10,629	De Ruyter	604	3	503	Hast's-on-H'n	5,461	1,939	4,552
Belleville	280	1	344	Dexter	1,145	190	1,005	Haverstraw	5,418	264	5,669
Bellport	499	53	419	Dobbs Ferry	4,000	659	3,455	Hempstead	6,073	526	4,964
Belmont	1,031	18	1,094	Dolgeville	3,326	257	2,685	Henderson	380	6	340
Bemus Point	270	4	38	Dresden	322	11	709	Herkimer	9,577	1,867	7,520
Bergen	639	17	637	Dryden	722	11	709	Hermont	900	9	537
Binghamton c	53,639	5,240	48,443	Dundee	1,236	4	1,228	Heuvelton	556	7	529
Black River	940	57	849	Dunkirk c	17,870	2,166	17,221	Highland Falls	2,518	257	2,470
Bladell	940	57	849	Earlville	845	15	874	Hillburn	1,017	39	1,090
Bloomington	394	10	382	East Aurora	3,445	72	2,781	Hilton	817	42	627
Bolivar	1,260	52	1,318	East Randolph	582	...	593	Hobart	596	17	544
Boonville	1,909	13	1,794	East Rochester	4,471	613	2,398	Holland Patent	339	22	337
Brewster	1,402	113	1,296	East Rockaway	1,607	75	1,290	Holley	1,780	127	1,679
Briar Cliff M'n'r	1,221	313	950	East Syracuse	3,839	296	3,274	Homer	2,871	7	2,695
Bridgewater	258	...	245	Eastwood	777	13	810	Honeoye Falls	1,258	76	1,169
Brightwaters	1,000	...	...	Edwards	504	17	476	Hoosick Falls	5,406	445	5,532
Brookport	3,368	135	3,579	Elba	439	19	351	Hornell c	14,352	470	13,617
Brocton	1,292	96	1,181	Elbridge	475	2	462	Horseheads	1,949	49	1,778
Bronxville	2,240	480	1,863	Elizabethtown	530	21	505	Hudson c	11,544	1,517	11,417
Brookfield	400	...	395	Ellenville	3,073	86	3,114	Hudson Falls	5,585	133	5,189
Brownville	885	131	854	Ellicottville	881	19	983	Hunter	405	52	498
Burdett	375	17	382	Ellisburg	316	...	702	Ilion	8,900	354	6,588
Caledonia	1,241	73	1,290	Elmira c	40,093	1,488	37,176	Interlaken	663	1	693
Cambridge	1,727	28	1,528	Elmira Heights	3,154	290	2,732	Irvington	2,379	507	2,319
Camden	2,181	25	2,170	Elmsford	1,880	148	111	Ithaca c	16,750	995	14,802
Camillus	840	160	763	Endicott	5,581	1,565	2,408	Jamestown c	37,780	5,196	31,297
Canajoharie	2,474	160	2,723	Esperance	241	...	263	Johnstown c	10,687	1,007	10,447
Canandaigua c	7,501	359	7,217	Fairhaven	624	4	571	Jordan	1,063	6	973
Canaseraga	683	10	754	Fairport	3,556	230	3,112	Keswickville	1,735	21	1,835
Canastota	3,849	341	3,247	Falconer	2,242	247	2,141	Kenmore	1,700	90	1,020
Candor	749	16	737	Farmingdale	1,856	290	1,567	Kinderhook	827	7	698
Cannisto	2,314	14	2,259	Farnham	636	117	640	Kingston c	36,354	1,110	25,908
Canton	2,624	73	2,701	Fayetteville	1,779	62	1,481	Lackawanna c	15,737	5,775	14,549
Cape Vincent	1,102	76	1,155	Fishkill	531	9	516	Lacona	476	19	443
Carthage	3,871	297	3,563	Fleishmanns	767	78	568	Lake George	750	4	632
Castile	962	20	1,040	Floral Park	1,771	156	1,227	Lake Placid	1,977	40	1,682
Castleton	1,583	147	1,396	Fonda	1,120	76	1,109	Lakewood	702	33	564
Cato	388	2	374	Forestport	505	3	507	Lancaster	5,094	579	4,364
Catskill	5,371	305	5,296	Forstville	740	13	721	Larchmont	2,060	352	1,958
Cattaraugus	1,276	9	1,165	Fort Ann	436	21	436	La Salle	2,402	288	1,299
Cayuga	373	9	348	Fort Covington	828	71	877	Laurens	364	...	242
Cazenovia	1,928	11	1,861	Fort Edward	3,662	255	3,762	Lawrence	1,870	585	1,189
Cedarhurst	2,657	406	1,747	Fort Plain	2,923	263	2,762	Le Roy	4,054	374	3,771
Celoron	720	34	619	Frankfort	4,213	776	3,303	Lestershire	5,400	52	3,775
Centerville Sta.	900	218	562					Lewiston	741	40	713
Central Square	481	7	429								
Champlain	1,279	80	1,190								

**Established as city in 1917.

POPULATION OF INCORPORATED CITIES AND VILLAGES, NEW YORK STATE—Con.

City or Village.	1915. T'tal	1910. A'l's	1910.	City or Village.	1915. T'tal	1910. A'l's	1910.	City or Village.	1915. T'tal	1910. A'l's	1910.
Liberty	2,395	109	2,072	Oneida Castle ..	399	...	393	Sharon Springs...	531	29	459
Lima	922	14	866	Oneonta c	10,474	507	9,491	Sherburne	1,016	39	960
Limestone	463	21	684	Orangetown	128	...	131	Sherman	949	4	836
Lisle	347	39	329	Oriskany Falls..	973	60	892	Shoreham	151	33	...
Little Falls c ..	13,022	2,966	12,273	Ossining	10,326	1,183	11,480	Shoreville	1,228	20	1,112
Little Valley ..	1,307	2	1,368	Oswego c	25,426	2,517	23,368	Sidney	2,641	58	2,507
Liverpool	1,591	22	1,388	Otego	579	12	676	Silver Creek	3,220	323	2,512
Livonia Station..	857	45	823	Ovid	591	2	548	Silver Springs...	893	103	974
Lockport c	18,693	1,216	17,970	Owego	4,570	72	4,633	Sinclairville ..	582	8	542
Long Beach	662	178	230	Oxford	1,594	18	1,654	Skaneateles ..	1,768	61	1,615
Lowville	3,244	59	2,940	Painted Post ..	1,319	15	1,224	Sloan	2,202	202	1,259
Lynbrook	3,055	256	2,206	Palatine Bridge.	408	9	392	Smyna	247	6	257
Lyndenville	832	36	647	Palmyra	2,469	68	2,268	Solvay	5,886	1,432	5,139
Lyons	4,742	322	4,460	Panama	352	...	337	Southampton ..	3,092	515	2,509
Lyons Falls	863	104	759	Parish	521	2	490	S'th Glens Falls	2,106	20	2,247
McGrawville	887	10	931	Patchogue	4,506	356	3,824	South Nyack ..	1,950	162	2,068
Macedon	1,147	64	536	Pawling	1,050	66	848	Spencer	653	...	569
Madison	317	4	309	Peekskill	15,502	1,100	15,245	Spencerport ..	848	20	1,000
Malone	7,404	283	6,467	Pelham	793	156	681	Spring Valley..	2,804	317	2,353
Mamaroneck	7,290	1,196	5,699	Pelham Manor..	1,115	222	833	Springville	2,688	30	2,246
Manchester	1,115	153	881	Penn Yan	4,725	165	4,597	Stamford	1,060	28	973
Manlius	1,304	130	1,314	Perry	5,009	655	4,388	Stillwater	1,041	16	1,004
Mannsville	617	7	330	Phelps	1,375	27	1,354	Suffern	2,781	270	2,663
Marathon	1,006	27	1,079	Philadelpia	847	48	842	Sylvan Beach ..	196	5	169
Marcellus	991	88	917	Philmont	2,060	27	1,813	Tannersville ..	758	27	660
Marbletown	648	30	669	Phoenix	1,655	52	1,642	Tarrytown	5,752	582	5,600
Marlborough	795	11	920	Piermont	1,481	285	1,380	Theresa	1,053	51	932
Massena	4,614	930	2,951	Pike	344	1	422	Ticonderoga ..	2,754	99	2,475
Mayfield	595	16	590	Pine Hill	646	110	417	Tivoli	1,080	25	1,034
Mayville	1,201	28	1,122	Pittsford	1,376	110	1,105	Tonawanda c ..	9,147	653	8,290
Mechanicville c ..	8,208	867	6,634	Plattsburgh ..	255	47	117	Trenton	316	...	289
Medina	617	500	5,683	Plattsburg c ..	10,134	246	11,303	Troy c	75,438	3,758	76,813
Meridian	3,039	1	313	Pleasant Valley.	429	6	427	Trumansburg ..	1,181	51	1,188
Mexico	1,474	25	1,233	Pleasantville ..	2,464	173	2,207	Tuckahoe	2,753	632	2,722
Middleburg	1,059	3	1,114	Poland	315	1	332	Tully	559	16	551
Middleport	1,427	58	1,580	Port Byron	1,115	17	1,085	Tupper Lake ..	3,910	653	3,067
Middletown c ..	16,381	529	15,313	Port Chester ..	15,129	2,838	12,809	Turin	339	3	349
Middleville	710	153	625	Port Dickinson..	583	1	437	Unadilla	1,125	14	1,009
Milford	560	2	511	Port Henry	2,584	101	2,266	Union	1,922	55	1,544
Millbrook	1,252	164	1,136	Port Jervis c ..	9,413	584	9,564	Union Springs..	764	22	768
Millerton	890	16	838	Port Leyden	753	13	764	Unionville	387	1	351
Mineola	2,318	339	1,981	Portville	765	16	758	Upper Nyack ..	642	71	591
Minoa	668	76	...	Potsdam	4,157	136	4,076	Utica c	80,588	13,462	74,119
Mohawk	2,577	33	2,079	Poughkeepsie c.	32,714	2,372	27,936	Valatie	1,410	43	1,219
Monroe	1,519	106	1,195	Prattsburg	696	9	684	Valley Falls ..	745	82	835
Montgomery	957	39	941	Prospect	339	25	278	Van Etten	407	3	476
Monticello	2,132	82	1,941	Pulaski	1,860	46	1,788	Vernon	532	19	451
Montour Falls..	1,281	7	1,208	Randolph	1,341	14	1,298	Victor	1,051	107	881
Moers	522	18	560	Ravena	1,700	147	...	Victory Mills ..	657	69	748
Moravia	1,393	15	1,324	Red Creek	525	7	457	Voorheesville ..	550	40	533
Morris	466	2	535	Red Hook	923	8	960	Waddington ..	726	39	731
Morristown	479	25	540	Remsen	417	10	421	Walden	5,196	168	4,004
Morrisville	582	4	500	Rensselaer c ..	11,210	355	10,711	Walton	3,606	71	3,103
Moscow	305	11	304	Rensselaer Falls	374	15	367	Wampsville	222	...	212
Mount Kisco	2,902	557	2,802	Rhinebeck	1,581	26	1,548	Wappingers F's	3,742	453	3,135
Mount Morris ..	3,884	822	2,732	Richtburg	380	4	451	Warsaw	3,424	62	3,206
Mount Vernon c ..	37,049	4,534	30,913	Richfield Springs	1,623	54	1,503	Warwick	2,505	119	2,318
Naples	1,138	48	1,093	Richmondville ..	567	29	599	Washingtonville	635	25	631
Nassau	597	29	529	Richville	316	3	307	Waterford	3,047	273	2,245
Nelliston	716	51	737	Rifton	346	13	745	Waterloo	4,343	367	3,931
Nelsonville	979	38	765	Rockville Centre	5,223	27	3,657	Watertown c ..	26,895	2,864	26,730
Newark	6,468	387	6,227	Rome c	21,936	3,375	20,497	Watervliet c ..	14,998	800	15,074
Newark Valley ..	808	2	925	Rosendale	459	21	1,135	Waterville	1,564	29	1,410
New Berlin	1,131	11	1,114	Rouse Point	1,783	143	1,638	Watkins	2,760	154	2,817
Newburgh c	27,876	1,900	27,805	Rushville	459	...	463	Waverly	5,119	119	4,855
Newfield	341	2	354	Rye	5,329	951	3,964	Wayland	1,699	10	1,392
New Hartford ..	1,459	81	1,195	Sacketts Harbor	829	39	868	Webster	1,439	167	1,032
New London	213	18	108	Saddle Rock	71	38	77	Weedsport	1,448	6	1,434
New Paltz	1,261	62	1,230	Sag Harbor	3,245	296	3,408	Wellsburg	4,455	85	4,382
Newport	697	8	583	St. Johnsville ..	2,705	374	2,536	Wellsville	4,587	69	1,893
New Rochelle c ..	31,758	4,384	28,867	Salamanca c	8,370	562	7,592	West Carthage ..	3,319	305	2,985
Niagara Falls c ..	42,257	10,965	30,445	Salem	1,096	38	1,250	Westfield	2,330	163	2,369
Nichols	586	24	533	Sands Point	535	207	152	W. Haverstraw ..	716	21	692
North Bangor	334	...	...	Sandy Creek	669	12	617	West Winfield ..	788	10	726
North Collins ..	1,068	113	964	Saranac Lake	4,918	210	4,983	Whitehall	4,666	253	4,917
North Pelham	1,874	248	1,311	Saratoga S'g'stc.	12,864	544	12,693	White Plains c ..	18,481	2,425	15,949
Northport	2,527	126	2,096	Saugerties	4,930	86	3,929	Whitesboro	2,493	175	2,375
N'th Tarrytown ..	4,877	742	5,421	Savannah	531	14	521	Whitney Point ..	760	4	744
N. Tonawanda c ..	13,498	2,387	11,955	Savona	571	6	587	Williamsville ..	1,272	11	1,105
Northville	1,635	11	1,130	Scarsdale	2,717	590	...	Wilson	741	12	655
Northwich c	8,342	426	7,422	Scaghticoke	794	...	765	Windsor	665	3	637
Northwood	1,879	113	1,993	Schenectady c ..	30,381	11,014	72,826	Wolcott	1,346	13	1,216
Nunda	1,440	18	1,043	Schenenavus	537	13	576	Woodhull	352	16	316
Nyack	1,291	231	4,619	Schoharie	1,124	51	996	Woodsburgh ..	168	67	261
Oakfield	1,307	313	1,236	Schoharieville ..	1,171	150	1,614	Wurtsboro	409	5	478
Odessa	335	11	330	Scotland	3,790	209	2,957	Yonkers c	90,948	14,611	79,803
Ogdensburg c ..	14,338	13,308	15,933	Scottsville	900	67	...	Yorkville	1,086	153	691
Old Forge	515	16	465	Sea Cliff	1,981	81	1,694	Yorkstown	571	8	556
Olean c	17,981	1,367	14,743	Seneca Falls ..	7,018	762	6,588				
Oneida c	9,472	548	8,317								

†Established as city June 22, 1915. ‡Est'd. as city Jan. 1, 1916. §Est'd. as city June 29, 1915.

Brooklyn, if a city by itself, would be the eighth largest city in the world.

From 1885 to 1915 the value of natural gas produced in the U. S. was \$1,156,753,000.

GAZETTEER OF LONG ISLAND.

Population figures from 1910 U. S. Census, 1915 N. Y. State Census and estimated by postmasters. Routes and air-line distances are reckoned from Bkln. Boro Hall, L. I. R. R. stations are designated by letters following name of place; H—Hempstead Br.; F R—Far Rockaway Br.; L B—Long Beach Br.; W—Wading River Br.; P W—Port Washington Br.; M—Main Line; O—Oyster Bay Br.; Mo—Montauk Div. A number following name of a place means that nearest R. R. line to it is that village opposite same number in first column.

PLACES.	Pop'l	Miles Ro-Air ute-line	Town where located.	PLACES.	Pop'l	Miles Ro-Air ute-line	Town Where Located.
1 Acabouack, 3	458	108	99 Easthamp.	82 Elwood, 215	200	40	35 Hunting'tn
2 Albertson, O	250	20	18 No. Hemp.	83 Fairground, 142	500	35	31 Hunting'tn
3 Amagansett, Mo.	869	104	96 Easthamp.	84 Fanny Bartlett, 62	107	97	91 Easthamp.
4 Amityville, Mo.	2,780	313½	29 Babylon	85 Farmingdale, M	1,856	30	28 Oyster Bay
5 Apaquogue, 62	10	103	95 Easthamp.	86 Farmingville, 140	135	53	48 Brookhvn.
6 Aquebogue, M	545	76½	70 Riverhead	87 Fenhurst, 134 .....	.....	(now Hewlett).	
7 Artist's Lake, 348	35	62	54 Brookhaven	88 Fireplace, 3	5	110	90 Easthamp.
8 Atlanticville, 261	626	79	72 Southhamp.	89 Fire Island, 17	25	47	39 Islip
9 Babylon, Mo.	3,100	37	34 Babylon	90 Flanders, 263	263	76	70 Southamp.
10 Baiting Hollow, 38	428	72	65 Riverhead	91 Floral Park, M	1,771	15	13 Hempst'd
11 Baldwin, Mo.	3,000	21½	19 Hempstead	92 Flower fill, 246	75	17½	15 N. Hemp.
12 Barnes' Hole, 3	106	97	97 Easthamp.	93 Flowerfield, W	50	51	47 Smithtown
13 Barnes' Landing, 3	15	96	97 Easthamp.	94 Fort Salonga, 154	68	46	40 Smithtown
14 Barnum Island, 148	75	21½	15 Hempst'd	96 Foster Meadows, 269	600	16	13 Hempst'd
15 Bartlett, 25 .....	.....	57	52 Brookhvn.	97 Franklin Square, 23	800	16½	14 Hempst'd
16 Bayport, Mo.	750	57	52 Islip	99 Freeport, Mo	7,463	23	20 Hempstead
17 Bay Shore, Mo.	3,025	41	36 Islip	100 Freetown, 62	200	103	94 Easthamp.
18 Bayville, 171	625	30	27 Oyster Bay	101 Fresh Pond, 38	50	72	65 Riverhead
19 Bedelltown, 137	167	26	28 Oyster Bay	102 Fresh Pond, 107	200	29	24 Smithtown
20 Beechwood, M .....	.....	30	27 Hempst'd.	103 Friar's Head, 263 .....	.....	78	70 Riverhead
21 Bellerose, M	235	14	12 Hempst'd.	104 Garden City, H	581	18½	16 Hempst'd.
22 Belle Terre, 252	60	58½	53 Brookhvn.	105 Gardiner's Island, 3	25	115	104 Easthamp.
23 Belmont Park, M .....	.....	14	12 Hempst'd.	106 Georgian, 325	20	100	91 Easthamp.
24 Bellmore, Mo.	500	26	23 Hempst'd.	107 Glen Cove, O	8,875	27	25 Oyster Bay
25 Bellport, Mo.	499	58	53 Brookhvn.	108 Glen Head, O	200	25	23 Oyster Bay
26 Bethpage, 27	150	30	27½ Oyster Bay	109 Glenwood L'd'g, 108	500	25½	23 Oyster Bay
27 Bethpage Junc., M	25	29½	27½ Oyster Bay	110 Golf Grounds, M .....	.....	87	80 Southamp.
28 Blue Point, Mo.	373	53	48 Brookhvn.	111 Good Ground, Mo.	825	82½	75 Southamp.
29 Bohemia, 267	550	50	42 Islip.	112 Grassy Hollow, 62	28	105	95 Easthamp.
30 Brentwood, M	500	41	37½ Islip	113 Great Hog Neck, 300	138	93	85 Southold
31 Breslau, 165	500	(Now Lindenhurst.)		114 Great Neck, P W	2,651	38	33 Hunting'tn
32 Bridgehampton, Mo	1,394	95	87 Southhamp.	115 Great Neck, 117 .....	.....	14	12 No. Hemp.
33 Bridgeport, 322	375	17	13½ Hempst'd.	116 Great River, Mo.	350	45½	40½ Islip
34 Brightwaters, 17	1,200	40	35 Islip	117 Greenlawn, W	500	47	33 Hunting'tn
35 Broad Hollow, 182	100	33	30 Babylon	118 Greenport, M	3,735	94½	87 Southold
36 Brookhaven, Mo.	150	60	55 Brookhvn.	119 Greenvale, O .....	.....	(Part of Glen Head)	
37 Brookline, 263	244	74	68 Southamp.	120 Greenvale, 27	638	51	45 Islip
38 Brooklyn, 312	150	30	26 Oyster Bay	121 Greenwich Pt., 131 .....	.....	(Now Roosevelt)	
39 Calverton, M	425	69	64 Riverhead	122 Hagermann, Mo.	256	56	51 Brookhvn.
40 Canoe Place, 111	162	83	75 Southamp.	123 Halestie, 142	500	37	32 Hunting'tn
41 Cedarhurst, F R	2,657	20	13 Hempst'd.	124 Half Hollow, 57	125	37	32 Hunting'tn
42 Cedar Island, 165 .....	.....	37	32 Babylon	125 Hampton B'ch, 261 .....	.....	80	71 Southamp.
43a Centerville, 263 .....	.....	(Now Roanoke)		126 Hampton Park, 294 .....	.....	91	84 Southamp.
44 Central Islip, M	400	45	39½ Islip	127 Harbor Hill, 216 .....	.....	24	20 No. Hemp.
45 Central Park, M	350	28	27 Oyster Bay	128 Hardscrabble, 325	10	100	91 Easthamp.
46 Centre Island, 238	75	34	30 Oyster Bay	130 Hauppauge, 291	95	50	44 Smithtown
47 Centre M'ches, Mo.	1,100	66½	61½ Brookhvn.	131 Hempstead, H	6,073	20	17 Hempstead
48 Centertown, 117	470	35	33 Hunting'tn	132 Hempst'd Cr's'g, H .....	.....	19	16½ Hempstead
49 Christian Hook, 230 .....	.....	(Now Oceanside.)		133 Hempst'd Gdns, H	214	23½	19 Hempstead
47a Clinton road, H .....	.....	19½	17 Hempst'd.	134 Hewlett, F R	1,500	17½	14 Hempst'd.
48 Cockle's Harbor, 118	100	32	30 Huntington	135 Hewlett Pt., 114 .....	.....	23	18 Hempstead
49 Cold Spring, W	650	35	31 Huntington	136 Hicks' Beach, 164	1,650	25	23 Oyster Bay
50 Cold Sp'g Har., 49	153	42	33 Huntington	137 Hicksville, M	1,931	102	92 Southamp.
51 Commack, 215	350	32½	30 Babylon	138 Hog Neck, 273	210	50	44 Islip
52 Copiague, Mo.	100	56	52 Brookhvn.	139 Holbrook, 232	142	52	43 Brookhvn.
53 Coram, 186	50	56	50 Brookhvn.	140 Holtsville, M .....	.....	92	84 Southold
54 Crane Neck, 306	931	85½	79 Southold	141 Horton's Pt., 300	5,000	35	31 Huntington
55 Cutchogue, M	35	49	45 Smithtown	142 Huntington W	1,235	36	31 Huntington
56 Darlington, 291	50	36½	33 Babylon	143 Hunt'ngton Har., 142	1,800	16½	14 Hempst'd
57 Deer Park, M	25	96	90 Shelter Isl'd	144 Hyde Park, M	2,000	20½	20 Hempstead
58 Deering Harbor, 118	125	39	33 Huntington	145 Inwood, F R	1,850	43½	38½ Islip
59 Dix Hills, 117	193	28	25 Oyster Bay	146 Islip, Mo. ....	.....	78	70 Riverhead
60 Dorisier, 107 .....	.....	42	36 Huntington	147 Jacob's Hill, 263 .....	.....	21½	15 Hempstead
61 E. Beach, 215	2,000	101	91½ Easthamp.	148 Jekyll Island, L B	353	78½	72 Riverhead
62 Easthampton, Mo.	200	44	40 Islip	149 Jamesport, M	489	26	23 Oyster Bay
63 East Islip, 146	360	97	90 Southold	150 Jericho, 137	300	29	26 Hempstead
64 East Meadow, 118	350	24	21 Hempst'd.	151 Jerusalem, 326	87	28	27 Oyster Bay
65 East Meadow, 131	525	63	63 Brookhvn.	152 Jones' Beach, 179 .....	.....	30	26 Oyster Bay
66 East Moriches, Mo.	625	36	31 Huntington	154 Kings Park, W	375	43½	40 Smithtown
67 East Neck, 142	325	41	34 Huntington	155 Kingstown	40	105	97 Easthamp.
68 East Northport, 142	400	33	30 Oyster Bay	156 Lake Grove, 267	401	53½	47 Brookhvn.
69 East Norwich, 238	80	56	51 Brookhvn.	157 Lake Ronk'n'k'a, 267	200	51	42 Islip
70 East Patchogue, Mo	425	70½	65 Brookhvn.	158 Lake View, H	300	15	12 No. Hemp.
71 Eastport, Mo.	300	78	70 Southamp.	159 Lakeville, 114	200	22	18½ Hempstead
72 East Quogue, 261	1,607	19½	15 Hempst'd.	160 Larkfield, 215	575	40	35 Huntington
73 East Rocka'y, L B	91	57	51 Brookhvn.	161 Lattingtown, 171	195	30	27 Oyster Bay
74 East Setauket, 285	259	20	17 No. Hemp.	162 Laurel, M	100	80	73½ Riverhead
75 East Williston, O	160	40	34 Hunting'tn	163 Laurelton, 238	100	34	31 Oyster Bay
76 Eaton's Neck, 117	150	41	34 Hunting'tn	164 Lawrence, F R	1,870	20	13 Hempstead
77 Eaton's Point, 117	346	57½	52 Brookhvn.	165 Lindenhurst, Mo.	1,890	34	31 Babylon
78 Echo, 252	90	38½	35 Islip	166 Little Hog Neck, 65 .....	.....	80	80 Southold
79 Edgewood, M	150	15	13 Hempst'd.	167 Little Neck, 117	245	39	34 Hunting'tn
80 Elmort, 23	45	17	12 No. Hemp.	168 Lloyd Harbor, 142 .....	.....	37	32 Hunting'tn
81 Elm Point, 115 .....	.....	.....	.....	169 Lloyd Neck, 142	325	37	32 Hunting'tn
Shuttle trolley is operated between Garden City sta. and Clinton rd. sta.				170 Locust Grove, 137	50	27	24 Oyster Bay

GAZETTEER OF LONG ISLAND—Continued.

PLACES.	Pop'l	Miles Ro-Air ute line	Town where located.	PLACES.	Pop'l	Miles Ro-Air ute line	Town where located.
171 Locust Valley, O.	580	29	27 Oyster Bay	254 Potunk, 332	55	75	68 Southamp.
172 Long Beach, L.B.	662	23 ¹ / ₂	15 Hempstead	256 Powder Hill, 325.	100	90	Eastshamp.
173 Lower Melville, 242.	225	34	29 Huntingt'n	257 Promised Land, Mo.	75	106	97 Eastshamp.
174 Lynbrook, Mo.	3,055	18	13 Hempstead	258 Quantuck Bay, 332.	78	76	76 Southamp.
174a Malverne, H.	800	23	20 Hempstead	259 Queenswater, L.B.	115	23	15 Hempstead
175 Manhasset, 118.	98	89	88 Shelter Isl'd	260 Quogue, 332.	271	77	75 Southamp.
176 Manhasset, P.W.	700	15 ¹ / ₂	13 No. Hemp.	261 Quogue, Mo.	600	77 ¹ / ₂	70 Southamp.
177 Mannetto Hill, 137.	65	26	24 Oyster Bay	262 Remsenburg, 301	300	73	66 Southamp.
178 Manorville, M.	322	65	60 Brookhvn.	263 Riverhead, M.	2,500	73 ¹ / ₂	67 Riverhead
179 Massapequa, Mo.	300	29	26 Oyster Bay	263a Roanoke, M.	76	69	71 Riverhead.
180 Mastic, Mo.	100	64	59 Brookhvn.	265 Rocky Point, W.	210	64 ¹ / ₂	59 Brookhvn.
181 Matinecock, O.	175	30	27 Oyster Bay	266 Rockv'le C'tre, Mo.	5,223	19 ¹ / ₂	17 Hempstead
182 Mattituck, M.	1,268	84	75 Southold	267 Ronkonoma, M.	370	48	36 Islip
183 Meadowbrook, 131.	250	22	19 Hempst'd.	268 Roscevelt, 131	2,000	22	19 Hempstead
184 Meadow Glen, 154.	265	45	41 Smitht'n	269 Rosedale, Mo.	720	14 ¹ / ₂	12 ¹ / ₂ Hempstead
185 Mecox, 32.	262	98	88 Southamp.	270 Roslyn, O.	2,000	22	18 No. Hemp.
186 Medford, M.	100	64 ¹ / ₂	50 Brookhvn.	271 Sagaponack, 32	355	97	89 Southamp.
187 Melville, 242.	231	35	29 Huntingt'n	272 Sags, 32.	(Now Sagaponack)		
187a Merriln, M.	178	15	N. Hemp.	273 Sag Harbor, Mo.	3,245	99 ¹ / ₂	92 S. & Eastshp'tn
188 Merrick, Mo.	275	24 ¹ / ₂	22 Hempstead	274 St. James, W.	215	50	48 Smithtown
189 Miamogue Pt., 149.	290	59	70 Riverhead	275 St. Johnland, 154.	275	44	40 Smithtown
190 Middle Island, 186.	226	59	55 Brookhvn.	276 Sands Point, 253.	583	21	16 No. Hemp.
191 Middleville, 154.	710	45	40 Smithtown	277 Sayville, Mo.	2,200	50 ¹ / ₂	45 ¹ / ₂ Islip
192 Milburn, 11.	2,596	23	20 Hempstead	278 Scuttle Hole, 32.	165	96	87 Southamp.
193 Miller's Place, W.	189	60 ¹ / ₂	55 Brookhvn.	279 Sea Cliff, O.	1,981	28 ¹ / ₂	26 Oyster Bay
194 Mill Neck, O.	300	31	28 Oyster Bay	280 Seaford, Mo.	503	28	25 Hempstead
195 Mill Side, 307.	73	66	Southamp.	281 Searington, 2.	75	21 ¹ / ₂	18 No. Hemp.
196 Mineola, M.	2,318	18 ¹ / ₂	16 No. Hemp.	283 Sebonac, 110	6	88	81 Southamp.
197 Montauk, M.	50	116	106 Eastshamp.	284 Selden, Lad.	90	54	50 Brookhvn.
198 Montauk Pt., 197.	10	121	111 Eastshamp.	285 Setauket, W.	515	55	50 Brookhvn.
199 Moriches, Mo.	225	64	69 Brookhvn.	285a Shelter Island, 118	350	98	87 Shelter Isl'd
200 Mt. Pleasant, 267.	49	42	Islip	286 Shelter Is'd Hts., 118	557	96	87 Shelter Isl'd
201 Mt. Sinai, 143.	210	63	57 Brookhvn.	287 Shinnec'h Hills, Mo.	358	78	73 Southamp.
202 Munson, 305.	125	17	13 Hempstead	288 Shoreham, W.	151	65 ¹ / ₂	60 Brookhvn.
203 Napeague B'ch, Mo.	20	108	99 Eastshamp.	289 Short Beach, 179.	35	27	27 Oyster Bay
205 N'a-u-by-the-Sea, 172	233	15	15 Hempstead	291 Smithtown, W.	357	47	43 Smithtown
206 Nassau Boulevard, H	300	19 ¹ / ₂	17 Hempstead	292 Smith'tn Br'ch, 291	700	48	43 Smithtown
206a Nesconset, 274.	700	53	49 Smithtown	294 Southampton, M.	3,092	89 ¹ / ₂	82 Southamp.
207 New Cassell, 331.	200	22	19 No. Hemp.	295 South Haven, 35.	59	62	57 Brookhvn.
208 New Hyde Park, M.	1,000	16 ¹ / ₂	14 No. Hemp.	296 S'th Jamesport, 149.	290	79	72 Riverhead
209 New Suffolk, 55.	275	87	78 Southold	297 So. Lynbrook, L.B.	268	18 ¹ / ₂	15 Hempstead
210 Newtown, 111.	83	75	75 Southamp.	298 Sound Avenue, 6.	1,633	79	22 Riverhead
211 New Village, 267.	150	64	48 Brookhvn.	299 So. Northport, 215.	120	40	35 Huntingt'n
212 Nissequoque, 274.	125	52	46 Smithtown	300 Southold, M.	1,321	90	93 Southold
213 N. Babylon, 347.	150	36	32 Babylon	301 Speonk, Mo.	198	72	66 ¹ / ₂ Southamp.
214 No. Islip, 42.	45	38	Islip	302 Springs (The), 62.	450	105	97 Eastshamp.
215 Northport, W.	2,527	39 ¹ / ₂	35 Huntingt'n	303 Springfield, 111.	190	83	76 ¹ / ₂ Southamp.
216 North Roslyn, O.	300	23	19 No. Hemp.	304 Squirreltown, 111.	25	83	76 Southamp.
217 No. Sea, 110.	75	90	83 Southamp.	305 Stewart Manor, H.	25	16 ¹ / ₂	14 Hempstead
218 Northville, 6 (Now Sound A.V.)	63	62	Riverhead	306 Stony Brook, W.	506	53	48 Brookhvn.
219 N. Wad'g River, 324	100	90	62 Riverhead	308 Strong's Neck, 306.	25	56	50 Brookhvn.
220 Northwest, 275.	10	100	90 Eastshamp.	309 Suffolk Downs, Mo.	210	44	77 Southamp.
221 North Side, 284.	95	87	87 Southamp.	310 Sunken Meadow, 154	210	45	40 Smithtown
222 Norwood (Now Malverne)	70	100	90 Hempstead.	311 Sweet's Hollow, 242	450	35	30 Huntingt'n
223 Noyack, 327.	70	100	90 Southamp.	312 Syosset, W.	200	29	27 Oyster Bay
225 Oak Beach, 9.	20	42	36 Babylon	313 Terryville, 252.	100	59	64 Brookhvn.
226 Oakdale, Mo.	190	47 ¹ / ₂	43 Islip	315 Thomaston, P.W.	1,000	14	12 No. Hemp.
227 Oak Island, 9.	42	36	Babylon	316 Tiana, 111.	50	83	76 Southamp.
228 Oak Neck, 171.	31	28	28 Oyster Bay	318 Tuckaheo, 110.	50	87 ¹ / ₂	80 Southamp.
229 Oakville, 261.	50	79	71 Southamp.	319 Tuthill's Mills, 33.	70	64	64 Brookhvn.
230 Oceanside, L.B.	300	19 ¹ / ₂	15 Hempstead	320 Uniondale, 131.	500	29	19 Hempstead
231 Old Fields, 117.	520	37	33 Huntingt'n	322 Valley Stream, Mo.	1,100	16 ¹ / ₂	14 Hempstead
232 Old Holbrook, M.	50	46	Islip	323 Vernon Valley, 215.	375	41	36 Huntingt'n
233 Old Westbury, 331.	500	23	19 No. Hemp.	324 Wading River, W.	399	68 ¹ / ₂	63 Riverhead
234 Oneck, 332.	60	75	78 Southamp.	325 Wainscott, Mo.	100	97 ¹ / ₂	90 Eastshamp.
235 Oregon Hills, 182.	85	78	Southold	326 Wantagh, Mo.	275	27	26 Hempstead
236 Orient, 118.	756	100	92 Southold	327 Water Mill, Mo.	173	92	84 ¹ / ₂ Southamp.
237 Orient Point, 118.	148	104	96 Southold	330 Waverly, 140.	100	53	48 Brookhvn.
238 Oyster Bay, O.	4,850	33	30 Oyster Bay	331 Westbury Sta., M.	1,000	21 ¹ / ₂	19 No. Hemp.
240 Patchogue, Mo.	4,506	54	49 Brookhvn.	332 Westhampton, Mo.	441	74 ¹ / ₂	67 Southamp.
241 Peconic, M.	921	88	81 Southold	333 Westhptn B'ch, 332.	170	75	67 Southamp.
242 Pineblaw, M.	36	32 ¹ / ₂	28 ¹ / ₂ Babylon	334 West Hempstead, H	300	20 ¹ / ₂	17 Hempstead
243 Pine View, 242.	450	35	30 Huntingt'n	335 West Hills, 49.	320	34	29 Huntingt'n
244 Piping Rock, 171.	29	27	Oyster Bay	336 West Islip, 9.	520	39	35 Islip
245 Plainedge, 27.	150	30	28 Oyster Bay	337 West Neck, 142.	425	39	32 Huntingt'n
246 Plandome, P.W.	255	16 ¹ / ₂	13 N. Hemp.	339 West Sayville, 277.	550	51	45 Islip
247 Plainview, 137.	150	26	24 Oyster Bay	341 Wheatley, 216.	215	27	21 Oyster Bay
248 Plattsdale, 75.	143	27	17 No. Hemp.	343 Wickapogue, 294.	100	91	83 Southamp.
249 Plum Island, 118.	250	106	98 Southold	344 Woodbury, 49.	207	32	30 Oyster Bay
250 Point o' Woods, 17.	46	40	40 Brookhvn.	345 Woodmere, F.R.	577	18	14 Hempstead
251 Ponquoque, 111.	240	84	76 Southamp.	346 Wreck Lead, L.B.	50	23	15 Hempstead
252 Port Jefferson, W.	2,290	57 ¹ / ₂	52 Brookhvn.	347 Wyandanch, M.	73	34 ¹ / ₂	30 Babylon
253 Port Wash'gt'n, P.W.	2,000	18 ¹ / ₂	16 No. Hemp.	348 Yaphank, M.	300	58 ¹ / ₂	54 Brookhvn.

COMPARATIVE WEALTH OF NATIONS.

Following statement summarizes information concerning wealth of principal nations as it has been assembled by Aug. D. Webb, Fellow of Royal Statistical Society:

(Country, year, amount.)

U. S., 1904; \$107,104,192,410. British Empire, 1903; \$108,279,625,000; United Kingdom, \$72,997,500,000; Canada, \$6,569,775,000; Australasia, \$5,353,150,000; India, \$14,599,500,000; South Africa, \$2,919,900,000;

Remainder of Empire, 1903; \$5,839,800,000. France, 1910; \$46,798,500,000. Denmark, 1900; \$1,946,600,000. Germany, 1908; \$77,864,000,000. Australia, 1903; \$4,578,903,000. New Zealand, 1905, \$1,605,945,000. Cape of Good Hope, 1907; \$428,939,492.

Amounts represents total wealth with exceptions of France and Australia, which are private wealth; New Zealand, public and private wealth, and Cape of Good Hope, fixed property only.

GAZETTEER OF WESTCHESTER COUNTY.

Population figures from 1910 U. S. Census, 1915 N. Y. State Census and estimated by postmasters. Route and air-line distances are reckoned from N. Y. City Hall. P—Putnam Div.; H—Harlem Div.; Hu—Hudson Riv. Div.; N—N. Y., N. H. & H. R. R. Any other letter following name of a village refers to trolley table at top of page 89, indicating the railroad line. A number following name of village means that nearest car line to it is in that village opposite same number in first column.

PLACES.	Esti- nated Pop'l.	Miles. Ro- ad Air line	Town Where Located.	PLACES.	Esti- nated Pop'l.	Miles. Ro- ad Air line	Town Where Located.
1 Abbottsford, 61.....	284	28	25 Greenburg	76 Milton, 51	329	31	24 Rye
2 Amawalk, P.....	102	47	41 Somers	77 Mohegan Lake, 98.....	389	52	43 Yorktown
3 Annsville, 98.....	150	47 1/2	42 Cortlandt	78 Montrose, Hu.....	227	44	39 Cortlandt
4 Ardsley, P	442	25	24 Greenburg	79 Mount Hope, P.....	475	22	20 Greenburg
5 Armonk, 80.....	269	40	33 No. Castle	80 Mount Kisco, H.....	2,902	41	37 Bedford
6 Arm'r Villa Pk, 134.....	209 1/2	10 1/2	15 E. Chester	81 Mt. Ver. & B. *BHNQ.....	37,623	15	14 Mt. Vernon
7 Ashford, 4	25	24	24 Greenburg	82 Neperan Park, P.....	100	21	18 Yonkers
8 Baldwin Place, P.....	104	46 3/4	41 Somers	83 Neperan, L.....	310	34	31 Mt. Pleas't
9 Banksville, 80	100	45	36 Bedford	84 Neperan, H.....	461	20	17 Yonkers
10 Bedford, 11	232	44	40 Bedford	85 N. Roch'e, NAFTQC*.....	32,754	22	18 N. Rochelle
11 Bedford Hills, H.....	260	44	40 Bedford	86 North Castle, 65.....	100	42	37 N'th Castle
12 Boscobel, 78.....	43	37	37 Cortlandt	87 No. Pelham, C. C.*.....	1,874	20	18 N. Rochelle
13 Boutonville, 6.....	53	44	44 Poundridge	88 North Salem, 111.....	229	55	48 N. Salem
14 Briarcliff Manor, P.....	1,221	26	26 Ossining	89 N. Tarrytown, 131.....	4,872	32	28 Mt. Pleas't
15 Bronxville, H.....	2,340	20 1/2	19 1/2 E. Chester	90 N. White Plains, H.....	27	25	25 White Pl's
16 Bryn Mawr Pk., P.....	19	19	19 Yonkers	91 Oakland Beach, 51.....	29	24	24 Rye
17 Buchanan, 98	375	44	39 Cortlandt	92 Odell's, 108	106	41	36 Cortlandt
18 Caryl, P. Z, L.....	1,000	20	19 Yonkers	93 Oscawana, Hu.....	106	41	36 Cortlandt
19 Chappaqua, H.....	733	33	32 Chappaqua	94 Orienta, 74.....	725	24	20 Mamaron'k
20 Chauncey, P.....	23	21	21 Greenburg	95 Ossining, Hu V.....	10,326	37	33 Ossining
21 Claremont, 95.....	39	31	31 Ossining	96 Park Hill, I.....	17	16	16 Yonkers
22 Cortlandtville, 98.....	109	49	42 Cortlandt	97 Peach Lake	200	56	49 N. Salem
23 Crestwood, H.....	20	17	17 E. Chester	98 Peekskill, Hu WXY.....	15,502	47	41 Cortlandt
24 Cross River, 63.....	100	51	43 Lewisboro	99 Pelham, CNDQ.....	793	19	16 1/2 Pelham
25 Croton Dam, 28.....	45	38	38 Yorktown	100 Pelham Mnr., NDT.....	1,115	20	15 1/2 Pelham
26 Croton Falls, H.....	600	51	48 N. Salem	101 Philpse Manor, Hu.....	32	28	28 Mt. Pleas't
27 Croton Lake, P.....	80 42 1/2	37	37 Yorktown	102 Pine Bridge, 66.....	44	39	39 Yorktown
28 Croton-on-H'n, Hu.....	2,243	40	36 Cortlandt	103 Pleasantville 104.....	2,464	36	32 Mt. Pleas't
29 Croton Point, 28.....	42	34	34 Cortlandt	104 Pl'stville Sta., H.....	100	35	31 Mt. Pleas't
30 Cruger's, Hu.....	156	43	37 Cortlandt	105 Pocantico Hills, P.....	110 32 1/4	29 1/4	29 Mt. Pleas't
31 Davenport Neck, 145.....	23	18	18 N. Rochelle	106 Port Chester, N. T.....	15,129	30	27 Rye
32 David's Island, 145.....	23	17	17 N. Rochelle	107 Poundridge, 80	61	52	42 Poundridge
33 Dobbs Ferry, Hu.....	4,030	26	23 Greenburg	108 Primrose, 79	475	23	22 Greenburg
34 Dublin, 61	150	29	26 Greenburg	109 Prospect Hill, J.....	37	30	30 Ossining
35 Dunwoodie, P. G.....	500	18	16 Yonkers	110 Purchase, 4.....	500	30	28 Harrison
36 East Irvington, 61.....	29	25	25 Greenburg	111 Purdy's Station, P.....	251	50	46 N. Salem
37 East View, P.....	100 29 1/2	27	27 Greenburg	112 Quaker Bridge, 28.....	41	36	36 Cortlandt
38 Elmsford, P. B. O.*.....	1,380	27	23 Greenburg	113 Quaker Ridge, Q85.....	23	18	18 N. Rochelle
39 Fernwood, P.....	200	28	25 Greenburg	114 Rosedale, R.....	804	29	27 White Pl's
40 Fort Slocum, 145.....	23	17	17 N. Rochelle	115 Rye, N.....	5,339	29	26 Rye
41 George's Island, 30.....	43	39	39 Cortlandt	116 Rye Beach, T.....	29	24	24 Rye
42 Glenville, R.....	125	32	27 Greenburg	117 Rye Neck, T.....	335	29	23 Rye
43 Greenwood, Hu., K.....	20 1/2	18 1/2	18 1/2 Yonkers	118 Salem Centre, 111.....	164	52	45 N. Salem
44 Glen Island, 145.....	22 1/2	16 1/2	16 1/2 N. Rochelle	119 Scarbore, Hu.....	106	34	30 Ossining
45 Goat Island, 85.....	23	19	19 N. Rochelle	120 Scarsdale, H O.....	2,717	24	23 Scarsdale
46 Golden Bridge, H.....	225	48	44 Lewisboro	121 Scott's Corners, 80.....	125	51	42 Poundridge
47 Greenville, 120.....	25	23	23 Greenburg	122 Sherman Park, H.....	423	34	31 Mt. Pleas't
48 Gray Oaks, P.....	20 1/2	18 1/2	18 1/2 Yonkers	123 Shrub Oak, 98.....	319	51	44 Yorktown
49 Harmon, Hu.....	39	35	35 Cortlandt	124 Sleepy Hollow, 131.....	102	32	29 Mt. Pleas't
50 Harrison, N. T.....	5,000	27	24 Harrison	125 Somers, 126	102 48 1/2	45 1/2	45 Somers
51 Hart's Corners, 142.....	319	27	25 Greenburg	126 Somers Center, H.....	243	51	46 Somers
52 Hart'sdale, H. O.....	230	24	22 Greenburg	127 South Salem, 47.....	125	53	45 Lewisboro
53 Hast'gs-on-H'n, Hu.....	5,431	23	22 Greenburg	128 Sparta, 119	273	38	30 Ossining
54 Hastings, K.....	310	33	32 Greenburg	129 Spring Park, 132.....	30	36	36 Greenburg
55 Hawthorne, H. T.....	310	33	30 Mt. Pleas't	130 Spring Valley, 95.....	200	39	33 Ossining
56 Hillside, 106.....	346	30	27 Rye	131 Tarrytown, Hu F O*.....	5,752	31	27 Greenburg
57 Huntersville, 151.....	100	43	38 Yorktown	132 Tarrytown Hts., P.....	304 30 1/2	26	26 Mt. Pleas't
58 Hutchinson, 99.....	20	18	18 E. Chester	133 Tower Hill, P.....	32	28	28 Greenburg
59 Irving, 131	30	26	26 Greenburg	134 Tuckahoe, H L F.....	2,753	21	20 E. Chester
60 Irvington, Hu.....	2,379	28	25 Greenburg	135 Unionville 56.....	33	30	30 Mt. Pleas't
61 Jefferson Valley, 8.....	140	53	45 Yorktown	136 Upper Tuckahoe, U.....	22	20	20 E. Chester
62 Katonah, H.....	950	45	41 Bedford	137 Valhalla, H.....	470	30	28 Mt. Pleas't
63 Kensico, 137	117	34	30 N'th Castle	138 Verplanck, Y.....	1,515	45	39 Cortlandt
64 Kensico Sta., H.....	31	29	29 Mt. Pleas't	139 Vistat	96	48	42 Lewisboro
65 Kitchawan, P.....	32 41 1/2	36	36 Yorktown	140 Waverly, E.....	314	22	20 E. Chester
66 Lake Marie, 39.....	30	30	28 Greenburg	141 W. Somers, P.....	109	45	41 Somers
67 Lake Waccabuc, 47.....	250	54	46 Lewisboro	142 White Pl's, HO, O*.....	18,681	26	24 White Pl's
68 Larchmont, T.....	2,060	23	19 Mamaron'k	143 Whitlockville, 63.....	170	48	42 Bedford
69 Larchmont Mnr., NT.....	100	24	19 Mamaron'k	144 Woodlands, P.....	25	24	24 Greenburg
70 Lewisboro, 63.....	63	54	44 Lewisboro	145 Woodside, N. A.....	21	17	17 N. Rochelle
71 Lincoln, P. I.....	15 1/2	14	14 Yonkers	146 Worthington, P.....	128	27	24 Greenburg
71a Lincolndale	400	47 43 1/4	43 1/4 Lincolndale	147 Wykagyl, Q.....	20	18	18 N. Rochelle
72 Lower, I.....	35,000 15 1/4	14 1/4	14 1/4 Yonkers	148 Yonkers, Hu GJ L.....	90,502	20	18 Yonkers
73 Ludlow, Hu.....	15 1/4	14 1/4	14 1/4 Yonkers	149 Yonkers Park, 148.....	20	18	18 Yonkers
74 Mamaroneck, RTN.....	7,290	25	22 Mamaron'k	150 Yorktown, 151.....	54	51	42 Yorktown
75 Manursing Is., 115.....	29	24	24 Rye	151 Yorktown Hts., P.....	360 43 1/2	40	40 Yorktown

*Nearest New Canaan, Conn. *Terminal for most of the electric railways in Westchester.

THE CAPITOL IN WASHINGTON.

The corner stone of the original capitol building was laid by President Washington, Sept. 18, 1793. The north wing was finished in 1810 and the south wing in 1811, a wooden passageway connecting them. The original designs of the structure were made by Dr. Wm. Thornton. The 2 wings were burned by the British in 1814, but were immediately restored. In 1827 the original building was com-

pleted at a cost of \$2,433,844.13. Extensions of the wings were begun in 1851 and completed in 1859. The dome, which is 287 ft. 5 in. in height, was completed in 1855. The capitol stands in latitude 38 deg. 53 min. 20.4 sec. north and longitude 77 deg. 00 min. 35.7 sec. w. from Greenwich. The area covered by the building is 153,112 sq. ft. Value, building, \$15,000,000; grounds, \$10,400,000; total, \$25,400,000.

WESTCHESTER COUNTY ELECTRIC RAILWAYS.

Key to Gaz't'r		[Eagle Trolley Guide sent on receipt of 17 cents.]			Terminal Points.	Miles	Time Min.	Fare.
		Name.						
A		Westchester Electric Railroad.....		West Farms to New Rochelle.....	10½	60		.10
B		Westchester Electric Railroad.....		Bronx Park to Mount Vernon.....	4½	24		.05
B*		Westchester Electric Railroad.....		Mount Vernon to W. Mount Vernon.....	1¼	7		.05
C		Westchester Electric Railroad.....		Mount Vernon to Chester Heights.....	4¼	23		.05
C*		Westchester Electric Railroad.....		North Pelham to Hudson Park.....	2¾	18		.05
D		Westchester Electric Railroad.....		Pelham to Pelham Road.....	2½	15		.05
E		Westchester Electric Railroad.....		Mount Vernon to Eastchester.....	2½	13		.05
F		Westchester Electric Railroad.....		New Rochelle to Tuckahoe Sta.....	5½	32		.05
G		Yonkers Railroad.....		West Mount Vernon to Yonkers.....	4½	28		.05
I		Yonkers Railroad.....		Mt. Vernon to Yonkers (via McLean av.).....	4¼	25		.05
J		Yonkers Railroad.....		Van Cortlandt Park to North Yonkers.....	5¾	30		.05
K		Yonkers Railroad.....		Yonkers to Hastings.....	1	5		.05
K*		Yonkers Railroad.....		Hastings to Uniontown.....	5¼	32		.05
L		Yonkers Railroad.....		Yonkers to Tuckahoe Sta.....	5	30		.05
M		Yonkers Railroad.....		Yonkers to Nepera Park.....	5	30		.05
O		Westchester Street Railroad.....		Mt. Vernon to White Plains.....	10	60		.10
O*		Westchester Street Railroad.....		Tarrytown to White Plains.....	7	40		.05
R		Westchester Street Railroad.....		White Plains to Larchmont.....	8½	50		.15
T		New York and Stamford Railway.....		New Rochelle to Stamford, Conn.....	19½	110		.25
U		N. Y., Westchester & Conn. Trac. Co.		Mount Vernon to Upper Tuckahoe.....	3½	19		.05
V		Hudson River & Eastern Traction Co.		Ossining to Camp Meeting Woods.....	2	18		.05
W		Peekskill Lighting and R. R. Co.....		Peekskill to Lake Mohegan.....	5	30		.10
X		Peekskill Lighting and R. R. Co.....		Peekskill to Putnam Valley.....	4½	23		.10
Y		Peekskill Lighting and R. R. Co.....		Peekskill to Verplanck.....	5	30		.10
Z		Union Railway Lines.....		Bronx Park to West Mount Vernon.....	4¼	25		.05
		Union Railway Lines.....		West Farms to Mount Vernon.....	6¼	38		.05
		Union Railway Lines.....		W. 181st st. & St. Nich's av. to Union Pt.	6¼	29		.05
		Union Railway Lines.....		*Simpson st. & West'r av. to Clason Pt.	3	15		.05
		Union Railway Lines.....		Simpson st. & West. av. to Eastern Blvd.	4	20		.05
		Union Railway Lines.....		West Farms to Westchester.....	2¼	12		.05
		Union Railway Lines.....		Westchester to Schuylerville.....	1¼	8		.05
		Union Railway Lines.....		155th and 8th av. to Empire Race Track	8¾	45		.05

*Summer months only.

GAZETTEER OF QUEENS.

The following table lists names of places in Queens Boro. giving key by which each may be found on Queens map in Almanac.

Place.	Key to Map	Place.	Key to Map	Place.	Key to Map	Place.	Key to Map
Aqueduct.....	J10	Dunton.....	K8	Laurelton.....	O9	Richmond Hill.....	J8
Arverne.....	L14	E. River Heights.....	C3	Lawrence.....	P13	Rockaway Beach.....	H15
Astoria.....	C3	Edgemere.....	N14	Linden Hill.....	D6	Rockaway Park.....	H15
Auburndale.....	L4	Elmhurst.....	F5	Linden Hill Cem.....	D7	Rosedale.....	B10
Bay Side.....	M4	Evergreens Cem.....	E8	Little Neck.....	O3	Roxburys.....	E16
Bay Side Cem.....	G9	Far Rockaway.....	O13	Locust Av.....	A9	Salem Fields Cem.....	F8
Beach Channel.....	K14	Floral Park.....	Q6	Long Island City.....	M5	St. Albans.....	N8
Beechhurst (nr. White- stone Landing).....	L2	Flushing.....	K4	Louona Park.....	G4	St. John's Cem.....	G7
Belair.....	O7	Flushing Cemetery.....	L4	Lutheran Cem.....	E7	Seaside.....	J15
Belle Harbor.....	H15	Forest Hills.....	H7	Maple Grove.....	J7	Springfield.....	O9
Bellerose.....	P6	Forest Park.....	G8	Maspeh.....	D6	Steeplechase.....	J15
Bellmont Park.....	P7	Forest Totten.....	M2	Malba-by-the-Sea.....	J2	Steinway.....	D8
Berrian Island.....	E2	Fosters Meadows.....	P9	Melville.....	D6	Thomaston.....	P2
Blissville.....	B5	G'endae.....	E7	Middle Village.....	F7	Three Mile Mill.....	L10
Bowery Bay.....	E3	Goose Creek.....	J12	Mt. Carmel Cem.....	E8	Trains Meadow.....	E4
Broad Channel.....	K13	Great Neck.....	P2	Mt. Zion Cem.....	D6	Union Course.....	F8
Bushwick.....	B7	Hammels.....	K14	Mt. Olivet Cem.....	E6	Union Fields Cem.....	E8
Calvary Cemetery.....	C5	Hicks Beach.....	Q4	Murray Hill.....	K4	Valley Stream.....	Q10
Cedarhurst.....	Q12	Higland Park.....	E8	Nassau Heights.....	F6	Whitestone.....	K2
Cedar Grove Cem.....	J5	Holland.....	K14	New Calvary Cem.....	D5	Whitstone Landing.....	K2
Cedar Manor.....	L8	Hollis.....	N7	Newtown.....	F5	Whitstone Point.....	J1
College Point.....	H2	Holliswood.....	M6	North Beach.....	F3	Winfield.....	D5
Corona.....	G5	Hopedale.....	G6	North Woodside.....	D4	Woodhaven.....	G8
Corona Heights.....	G5	Inwood.....	O13	Queens.....	O7	Woodmere.....	Q12
Creedmoor.....	P6	Jamaica.....	K8	Railroad Av.....	F9	Woodside.....	D4
Cypress Hills.....	F8	King Park.....	K7	Ramblersville.....	J10		
Douglaston.....	O3	Kew Gardens.....	H7	Raunt, The.....	H14		
		Laurel Hill.....	C6	Ravenswood.....	B4		

GAZETTEER OF THE BRONX.

Route and air-line distances are reckoned from N. Y. City Hall. A letter following name of a town means that it is on one of following railroads: H—Harlem Div. Hu—Hud. River Div. P—Putnam Div. N—N. Y., N. H. & H. R. R.

Places.	Miles Ro-Air ute-line	Key to Map.	Places.	Miles Ro-Air ute-line	Key to Map.	Places.	Miles Ro-Air ute-line	Key to Map.			
Bartow, N.....	6½	14	H2	High Bridge, P.Hu.....	10	9	C6	Spuyten Duyvil, Hu	13	11¾	A4
Baychester, N.....	15½	13	G3	Hunt's Point, N.....	10¾	9	E6	Throgs Neck.....	20	13	..
Bronxdale.....	12	11	..	Kingsbridge, P.Hu.....	12½	12	C4	Tremont, H.....	10½	9½	D5
Bronx Park.....	12	11	D4	Melrose, H.....	9	8½	..	Unionport.....	12½	11	..
Casanova, N.....	10	8¾	..	Morrisania, H.....	9½	9	..	University Hts., P.....	11½	9½	..
City Island.....	19	14	K2J7	Morris Dock.....	12	11	..	Van Cortlandt, P.....	13½	12½	C3
Claremont Park, H.....	10	9½	D6	Morris Hts., P.Hu.....	10¾	9¾	C5	Van Nest, N.....	13	11	F5
Clason Point.....	13½	9½	H6	Moshulu, E.....	14½	13¾	..	Wakefield, H.....	15½	13¾	D1
Eastchester.....	11½	10½	D4	Mott Haven, H.....	8	8	D7	Westchester, N.....	14	11	G4
Fordham, H.....	11½	10½	D4	Mt. St. Vincent, Hu	15	13¾	A2	West Farms, N.....	12	10½	E5
Fordham Heights.....	11½	10½	C5	Port Morris, N.....	9	7¾	..	Williamsbridge, H.....	13	12	D3
Fort George.....	12	11	..	Riverdale, Hu.....	14½	13¾	A2	Woodlawn, H.....	14½	13	D2
Fort Schuyler.....	20	13	L5	Schuylerville.....	15½	13¾	..				

GAZETTEER OF RICHMOND COUNTY.

Route and air-line distances are reckoned from N. Y. City Hall. A letter following name of a town refers to the table below, indicating the railroad line. A number following name of village means that nearest car line to it is in that village opposite same number in first column.

PLACES.	Miles.		Ward	Key		PLACES.	Miles.		Ward	Key
	Ro-ute.	Air line.					Ro-ute.	Air line.		
1 Atlantic, J.....	21	18	5	A9		36 Livingston, B K.....	8	7	1	J1
2 Annadale, J.....	17	15	5	E7		37 Mariner's Harbor, B K.....	12	10	3	F2
2a Arlington, K.....	13	11	3	E2		38 Midland Beach, G I.....	13	11	4	K5
3 Arrochar, A.....	12	8	4	L4		39 Midland Heights, 28.....	12	10	2	K4
3a Bachmann, L.....	10	7	4	L3		40 Mount Loretto, 47.....	20	16	5	C8
4 Bellaire Road, L.....	9½	6½	4	L3		41 New Brighton, B K.....	7	6	1	K1
5 Bentley Manor, J.....	(SeeTottenville)			A9		42 New Dorp, J.....	13	11	4	H5
6 Bloomfield, 8.....	14	12	3	D3		43 New Dorp Beach, 42.....	13½	11	4	K6
8 Bulls Head, D.....	13	11	3	F3		44 New Springville, 8.....	13	11	3	F4
9 Castleton Corners, E H.....	11	9	1&2	H3		45 Oakwood Heights, J.....	14½	12	4	H6
10 Chelsea, S.....	15	13	3	D4		46 Old Place, 48.....	14½	11	3	D2
11 Clifton, J A.....	8½	7	4	L2		47 Pleasant Plains, J.....	20	17	5	C8
12 Clovena, E.....	10	8	2	K3		48 Port Ivory, K.....	14	11	3	E2
13 Concord, E F.....	10	8	4	K3		49 Port Richmond, B D*.....	10	9	3	H1
14 Dongan Hills, J.....	12	9	4	K4		50 Princes Bay, J.....	19	16	5	C8
15 Egbertville, F.....	14	11	2&3	H5		51 Prohibition Park, now	Westerleigh.....			
16 Elm Park, B.....	11	10	3	G2		54 Richmond, F.....	16	12	3&4	G5
17 Eltingville, J.....	16	14	4&5	E7		55 Richmond Valley, J.....	21	18	5	B8
18 Erastina, now Mariners' Harbor.				F2		56 Rose Bank, L A.....	10	7	4	L3
20 Fort Wadsworth, A L.....	11	8½	3	L3		57 Rossville.....	18	16	5	C6
21 Four Corners, now Castleton Corners.....				H3		58 Sailors' Snug H'bor, B K	9	7	1	K1
23 Garretson, F.....	12	9	4	K4		59 St. George, J.....	7	6	1	L1
24 Giffords, J.....	15	13	4	G7		60 Seaside, 17.....	17	15	5	F7
25 Grand View Park, now Arlington.....				E2		61 Summerville, 26.....	12	10	3	E2
26 Graniteville, D.....	11	10	3	G2		62 South Beach, A.....	12	10	4	L4
27 Grant City, J F.....	14	10	4	J5		63 Stapleton, J A*.....	9	7	2	L2
28 Grasmere, J.....	11	9	4	L3		65 Todt Hill, 63.....	13	9	2	J4
29 Great Kills, J.....	16	13	4	G7		66 Tompkinsville, J A.....	8	7	1&2	L1
30 Green Ridge, J.....	12	9	5	E6		67 Tottenville, J*.....	19	12	5	A9
31 Holland Hook } B.....	14	11	3	E2		68 Tower Hill, K.....	10	9	3	G1
Howland Hook }						69 Travisville, now Linolet mville.....				D4
32 Huguenot and Park, J.....	21	19	5	B8		70 W. New Brighton, BHK	9	8	1	H1
33 Kreischerville, 55.....	22	18	5	B8		71 Westerleigh, E.....	9	8	1	C2
34 Linden Park, 28.....	12	9	4	K4		72 Whitlock, J.....	12	10	4	G6
35 Linoletville, 8.....	16	14	3	D4		74 Wood Row, 47.....	13	16	5	C7

*A terminal for most of the Staten Island trolleys.

RICHMOND ELECTRIC RAILROAD LINES.

Key to Gaz't'r	Name.	[Eagle Trolley Guide sent on receipt of 17 cents.]	Terminal Points.	Miles	Time Min.	Fare.
	Richmond Light and Railroad Co. Lines.					
A	Shore Line.....		St. George to Howland Hook.....	6½	45	.05
B	Shore Line.....		St. George to South Beach.....	4	25	.05
C	Brighton Heights and Castleton Av. Line..		St. George to Richmond Terrace.	3½	23	.05
D	Bull's Head Line.....		Port Richmond to Bull's Head..	3	18	.05
	Staten Island Midland R. R. Lines.					
E	Port Richmond Line.....		St. George to Port Richmond.....	6	43	.05
F	Richmond Division.....		St. George to Richmond.....	7½	45	.05
G	Midland Beach Line.....		Grant City to Midland Beach.....	2½	8	.05
H	Manor Road Line.....		W. N. Brighton to Cas'ton Cnrs.	2½	15	.05
I	Southfield Beach Railroad.....		South Beach to Midland Beach..	1½	8	.05
J	Staten Island Railway (steam).....		St. George to Port Ivory.....	5	34	.05
K	Staten Island Rapid Transit Ry. (steam)..		St. George to Tottenville.....	14	50	.30
L	Staten Island Rapid Transit Ry. (steam)..		St. George to South Beach.....	2	23	.05

PICNIC GROVES IN VICINITY OF NEW YORK.

Bear Mountain—45 m. w. shore of Hudson. West Shore R. R. to either Iona Island, Fort Montgomery or Bear Mtn. Station. McAllister S. B. Co., Battery, W. 23d and W. 129th. Hudson Day Line, Desbrosses, W. 42d, Yonkers. Special excursions.

Blauvelt Park—West of So. Mt. Rockland Co., N. Y. West Shore R. R. to Blauvelt.

Boynton Beach Grove—25 m. on Kill van Kull. Cen. R. R. of N. J. to Sewaren, thence trolley; Pa. R. R. to Rahway, thence, trolley, 6 m., or to Woodbridge, thence trolley, 2½ m.

Donnelly's Grove, on L. I. Sound, about ¼ mile from College Point Station of North Side Div. of L. I. R. R. Reached also by College Point trolley from L. I. City.

Forest View Grove—On Hudson River, opposite Hastings, N. Y. Reached by regular boat service in summer.

Empire Grove—35 m. on Hudson R., at Verplanck Pt., 1 m. from trolley cars from Montrose or Peekskill. N. Y. C. R. R.

Harriman Park—West of Bear Mt. Pk.—Erie R. R. to Southfields or Arden Station.

Kane's Clason Pt. Grove—On L. I. Sound, 2 m. from Westchester, N. Y. N. H. & H. R. R. and trolley, from 129th and 3d av.

Knickerbocker Grove—See Roton Point, Conn. Locust Grove—22 m. on Manhasset Bay, L. I. L. I. R. R. to Pt. Washington; 2 m. to grove.

North Beach—8 m. by B. R. T. trolley from Bkln.

Orange Lake Park—Orange Lake, N. Y., 56 m., West Shore R. R. to Newburgh, Orange Co. Traction Company to park.

Orchard Beach Grove—23 m. on Manhasset Bay, L. I. R. R. to Pt. Washington; 2 m. to grove.

Oscawana Island—37 m. By N. Y. C. R. R. to Oscawana Station.

Pailsade Grove—On top Pailsades. Ferry from W. 130th. Mhnt., to Edgewater; ¼ m. to grove. Point Pleasant Park—33 m. on Hudson River. Boats operated from Ossining.

Point View Grove—On L. I. Sound, 11 m. By L. I. R. R. or by trolley cars from L. I. City or Bkln. to College Pt.; ½ m. to grove.

River Grove—See Pailsade Grove.

River View Grove—20 m. on Hudson R. North-ern R. R. of N. J. to Closter; 3½ m. to grove.

Rockland Lake Park—28 m. by W. S. R. R. Roton Point, Conn.—40 m. on L. I. Sound.

By N. Y., N. H. & H. R. R. to Rowayton; thence trolley; 1 m. to grove.

Sylvan Grove—See Rockland Lake Park.

Valley Grove, Eaton's Neck, L. I.—40 m. Wading River branch L. I. R. R. to Northport; 4 m. to grove.

Whitestone Park—L. I. Sound, ¼ m. White- stone, L. I. R. R.

In 1916 there was an average of 1.4 motor cars for each mile of rural public road in U. S.

MOTOR OMNIBUS LINES.*

Manhattan.

FIFTH AV. COACH CO. (Motor Stage Routes)—Office, 10 E. 102d, R. W. Meade, Pres. and Gen. Mgr. Fare, 10c. on all lines, with free transfers, as shown below:

- 1—Fifth Av.—Bet. Washington sq. and 110th, as traffic demands. Bet. 110th and 135th, shuttle service from 7 a.m. to 12 midnight every 10 min., connecting at 110th and 5th av. with services Nos. 1, 2, 3 and 4. Running time, 135th to 110th, 9 min.; 110th to Washington sq., 31, 35 and 39 min.
- 2—Fifth and Seventh Aves. and Edgecomb Rd.—5th av., from Washington sq. to 110th, to 7th av., to 153d, to Macomb's pl., to 155th St. Viaduct, to Edgecomb rd. (Polo Grounds), to W. 167th, to Amsterdam av., to 168th, to St. Nicholas av. Leave 168th and St. Nicholas av. from 6:23 A.M. to 6:28 P.M. every 6 min.; from 6:28 P.M. to 10:45 P.M. every 4 min.; from 10:45 P.M. to 11:22 P.M. every 6 min.; from 11:22 P.M. to 12:32 A.M. every 10 min.; Sun., from 7:23 A.M. to 12:32 A.M., every 4 to 10 min. Running time, 56, 60 and 64 min.
- 3—Fifth and St. Nicholas Aves.—5th av. from Washington sq. to 110th, to Manhattan av., to St. Nicholas av., to Audubon av., to 168th, to St. Nicholas av., to 193d. Leave 193d and St. Nicholas av. from 6:21 A.M. to 6:23 P.M. every 6 min.; from 6:23 P.M. to 10:38 P.M. every 4 min.; from 10:38 P.M. to 11:21 P.M. every 6 min.; from 11:21 P.M. to 12:21 A.M. every 10 min. Sun., from 7:29 A.M. to 12:21 A.M., every 4 to 10 min. Running time, 61, 65 and 69 min.
- 4—Fifth Av., Cathedral P'kway, Riverside Drive and B'way—32d, from Penn. Sta. (8th av. entrance) to 5th av. to 110th, to Riverside Drive, to 135th, to B'way, to 167th. Leave 167th and B'way from 7:19 A.M. to 6:23 P.M. every 6 min.; from 6:23 P.M. to 10:39 P.M. every 4 min.; from 10:39 P.M. to 11:29 P.M. every 6 min.; from 11:29 P.M. to 12:19 A.M. every 10 min. Sun., from 7:19 A.M. to 12:19 A.M., every 5 to 10 min. Running time, 53, 59 and 62 min.
- 5—Fifth Av., 57th, Riverside Drive and B'way—5th av. from Washington sq. to 57th, to B'way, to 72d, to Riverside Drive, to 135th, to

*Operated under franchise rights. †Services 2 and 3 pass the "Speedway" entrance of Polo Grounds, Natl. or Am. League Baseball every weekday during season at 3:30 P.M.

- B'way, to 167th. Leave 167th and B'way from 6:24 A.M. to 6:26 P.M. every 6 min.; from 6:26 P.M. to 10:46 P.M. every 4 min.; from 10:46 P.M. to 11:28 P.M. every 6 min.; from 11:28 P.M. to 12:28 A.M. every 10 min.; Sun., from 6:24 A.M. to 12:28 A.M., every 4 to 10 min. Running time, 56, 59 and 63 min.
- 6—72d St. Crosstown—E. 72d, from 1st av. to 5th av., to 57th, to B'way, to W. 72d, to Central Park W. Leave 1st av. every 10 min. from 8 A.M. to 1:20 A.M. Leave Central Park W. every 10 min. from 8:25 A.M. to 1:45 A.M. Running time, 23 min.
- 8—Penn. Sta., Fifth Av., 57th St., Riverside Drive, Fort George—32d, from Penn. Sta. (8th av. entrance), to 5th av., to 57th, to B'way, to 72d, to Riverside Drive, to 135th, to B'way, to St. Nicholas av., to 193d. Leave 193d and St. Nicholas av. from 6:21 A.M. to 6:20 P.M. every 6 min.; from 6:20 P.M. to 10:40 P.M. every 4 min.; from 10:40 P.M. to 11:16 P.M. every 6 min.; from 11:16 P.M. to 12:16 A.M. every 10 min.; Sun., from 7:21 A.M. to 12:16 A.M., every 4 to 10 min. Running time, 61, 64 and 67 min.

Bleecker St. "L" Sta.—S. 5th av. shuttle leaves Washington sq. from 8:00 A.M. to 6:30 P.M. daily, except Sun., every 6 to 10 min. Running time, 3 min.

Transfers—To go in one general direction transfers are issued at following points: 5th av. and 32d, bet. Penn. Sta. services and all services on 5th av. At 5th av. and 72d, bet. Service No. 6 and all services on 5th av. At B'way and 72, bet. Service No. 6 and all services on B'way. At 5th av. and 110th, bet. all services. Transfers from Mount Morris Park shuttle of Service No. 1 and from Service No. 6 must be obtained from conductor when paying fare; from other services they are given by transfer agents stationed on streets at intersection. At 168th and B'way, bet. all services.

Running Time—Maximum in effect 7:40 A.M. to 6:15 P.M. weekdays; intermediate, 6:15 P.M. to 11 P.M. weekdays, all day Sun. and holidays. Minimum opening to 7:40 A.M., and 11 P.M. to close, weekdays.

Destination Signs—All 'buses are equipped with an illuminated sign which shows in white letters on black the route number and principal streets traversed. In white letters on red the terminal.

PUBLIC BATHS AND COMFORT STATIONS.

Public River Baths.

MANHATTAN.

During the summer of 1917 there were seven in operation, two at Battery pl., two at ft. of E. 10th, one at ft. E. 96th, ft. E. 123d and Pike Slip, E. R., Mhntn., and one at ft. W. 99th, N. R.

Public Comfort Stations.

Seven public comfort stations are maintained in Bkln. One on Fulton, at Borough Hall; B'way and Lorimer, Reid av. and B'way, East N. Y. and Liberty avs., Hamilton av. and Richards; at Mhntn. and Greenpoint avs., and at Havemeyer and Wmsburg, Bridge Plaza.

Thirteen public comfort stations are maintained in Mhntn.—Battery Park, Hanover Sq., City Hall Park, Washington Mkt., Fulton and West; Chatham Sq., Sheriff and Delancey, Long Acre Sq., Greeley Sq., 125th and Park av., Willis av., at entrance to Willis Av. Bridge; Abington Sq., 129th and 3d av.

ALIEN ENEMIES IN U. S.

There were 4,662,000 alien enemies resident in the U. S.—nearly 5% of total population of the country—in June, 1917. These foreigners are distributed, according to country of birth, as follows: Germany, 2,349,000; Austria, 1,376,000; Hungary, 738,000; Turkey, 188,000; Bulgaria, 11,000.

RED CROSS FUND.

\$114,000,000 was raised in a 7-day campaign in the U. S. for Red Cross war relief. This is the largest relief fund in the world's history. N. Y. City gave nearly \$40,000,000 to the fund.

PUBLIC BATHS AND COMFORT STATIONS.

Supts.—Mhntn., F. H. Hines; Bkln., W. H. Hale.

Coney Island Bath.

The Coney Island Bath, located on the ocean front at ft. W. 5th, Coney Island, was opened Aug., 1911. Lockers are provided for men and rooms for women at a charge of 10c. Bathers furnish their own suits and towels. Accommodations are for 5,533 men and 1,294 women. Admittance from 8 a.m. to 6 p.m.; Decoration Day to Sept. 23.

Interior Baths.

BROOKLYN.

Hicks, nr. Degraw, on Pitkin av., nr. Watkins; Montrose av., nr. Union av.; Huron, nr. Mhntn. av.; Hamburg and Willoughby avs., 4th av. and President; and Duffield, in the Navy Yard section. The cost of these baths aggregated \$815,704.

MANHATTAN.

326 Rivington, 133 Allen, 538 E. 11th, 23d and Av. A., 347 W. 41st, 342 E. 54th, 232 W. 60th, 407 W. 28th, 532 E. 76th, 243 E. 109th, 83-85 Carmine, cor. Oliver and Cherry, Rutgers pl.

Baths are open the entire year for men and women from 6 a.m. to 10 p.m. Swimming pool in 23d open to men Tues. Wed., Fri.; to women Mon., Thur., Sat. Pools in Rutgers pl. open to men, Mon., Wed., Fri.; to women Tues., Thur., Sat. Free. Pools in Rivington open to men, Tues., Thur., Sat.; to women Mon., Wed., Fri. Pools in W. 28th, open to men, Tues., Wed., Fri.; to women Mon., Thur., Sat. Pools in E. 54th, open to men and women, daily except Sun. Pools in W. 60th, open to men, Mon., Thur., Sat.; to women, Tues., Wed., Fri.

CEMETERIES OF NEW YORK CITY AND VICINITY.

Name.	Location.	Area Acres	Office.	Int. 1916	Int. Total.	Superintendent or Secretary.	How Reached.
Acacia	Woodhaven, L. I.	11½	Grand, nr. Allen, Mhnt.	250	2,706	Moo Aronson.	Kings Co. L., R. R. and trolley.
†Ahawath Chesed	Old Stone Hill	13	124 Metropolitan av.	.....	.....	Sol. W. Wolf.	Ferry to St. George; then Bulls Head trolley.
†Baron Hirsch	Woodhaven, L. I.	100	131 Essex, Mhnt.	.....	.....	I. W. Wolf.	Fulton st. L. to City Line and trolley.
†Bay Side	Woodhaven, L. I.	38	At cemetery	300	41,912	L. Borowsky.	Ocean av. and Jackson av., tubes and trolleys.
Bay View	Ocean av., Jersey City	51	15 Exchange pl., Jer. City	300	12,302	John W. Heck.	N. Y., N. H. & H. R. R. and trolley.
Beechwoods	New Rochelle, N. Y.	70	At cemetery	228	5,522	S. A. Stephenson.	Ferry to St. George; then trolley.
Bethel	Kimboj rd., Tottenham	70	Tottenville, S. I.	228	5,522	Geo. F. Beckhow.	Same as Cypress Hills.
†Beth-Olam Field.	Kimboj rd., Tottenham	70	At cemetery	48	2,856	Solomon Strook.	Fenn. R. R., Newark and Elizabeth trolley.
†Bnai-Israel	Waverly, N. Y.	1	14 E. 24th, Mhnt., N. J.	20,373	84,000	Morris Koester.	L. I. R. R. of trolley from L. I. C. and E. D. ferries.
†Calvary	Av. K & Lenox av.	400	15 92d & Av. K, Canarsie.	79	1,202	R. Coleman.	L. I. R. R. and trolley from L. I. City or Bkln. Bridge.
Canarsie	Flushing, L. I.	23	1 Madison av., Mhnt.	490	35,818	Chas. K. Gentry.	L. I. R. R., & W. R. R. trolley from Paterson.
Cedar Grove.	Paterson, N. J.	125	129 Market, Paterson, N. J.	6,243	291,282	M. T. McLane.	Ferry ft. of E. 26th St. Manhattan.
City Cemetery	Hatfield, N. J.	40	At cemetery	6,243	177,583	F. T. Newell.	Brooklyn L. or trolley from Bkln. and via bridges
Cypress Hills.	Jamaica av., Bkln.	900	233 E'way, Mhnt., & cen.	1,548	30,000	H. M. Fraser.	Brooklyn L. and trolley from ferries and bridges
Evergreen (The)	Elizabeth, N. J.	300	137 N. Broad, Elizabeth N. J.	1,548	177,583	H. M. Fraser.	D. L. & W. R. R.
Evergreens (The)	Brooklyn, N. Y.	135	P'wick av. & Conaway, Bkln.	4,074	238,155	Chas. Pfeiffer, Supt.	St. George ferry and Midland trolley.
Evergreen	Morristown, N. J.	300	5 South, Morristown, N. J.	227	8,060	Henry Cory.	Flatbush av. trolley.
Fairview	Castleton Corners	20	1781 Rich. Ter., W. N. Brigh.	106	2,355	C. S. Simonson.	N. Y. C. R. R., Putnam Division.
Flushing	Woodlands, N. Y.	100	3230 3d av., Mhnt.	312	3,642	F. H. Wefer.	L. I. R. R. or trolley from Jam., L.I.C. & College Pt.
Flushing Rf. Church.	Flushing, L. I.	3	At cemetery	360	11,640	N. W. Brown, Supt.	St. George ferry; then trolley.
Fountain	Van, W. New B'gton.	75	216 Taylor, W. N. Brighon.	19	1,565	Geo. Newton.	Trolleys from Brooklyn Bridge and ferries.
Fresh Pond Crematory	Prospect Park, Bkln.	1	1 Middle Village, L. I.	19	1,565	Geo. Newton.	Fifth av. L. and trolley.
Friends	Brooklyn, N. Y.	14	5 Sherman, Bkln.	21	2,420	G. R. Stillwell.	N. Y., N. H. & H. R. R. and trolleys.
Gravesend Village	Brooklyn, N. Y.	2	2 Lake pl., Bkln.	21	789	G. R. Stillwell.	Nostrand av. trolley.
Greenwood (The)	Brooklyn, N. Y.	473	170 E'way, Mhnt.	4,121	376,476	A. L. Seaver.	Harlem Division, N. Y. C. & H. R. R. R.
Hoboken	New Durham, N. J.	17	255 Wash'ton, Hoboken, N. J.	158	15,153	I. H. Metcuth.	Myrtle av. L. and Cypress Hills trolley.
Holy Cross	Brooklyn, N. Y.	84	Jay, cor. Chapel.	688	15,685	I. H. Metcuth.	St. George ferry and Midland trolley or train.
Kensico	Westchester Co., N. Y.	461	103 Park av., Mhnt.	5,000	.....	F. Keenan.	Same as Cypress Hills.
Laurel Grove.	Totowa, N. J.	200	Colt Bldg., Paterson, N. J.	793	17,802	S. I. Knight.	Ridgewd L. to Fresh Pond, then Flushing av. car.
Linden Hill.	W'd'rd & Grandview.	23	At cemetery	672	36,923	Michael Dunn.	Lexington av. L. and B'way surface lines.
Lutheran	Middle Village, L. I.	200	1837 Metropolitan av., M. V.	2,500	6,412	David A. Schuber.	Putnam Division, N. Y. C. R. R. or trolley.
†Malmondale	Evergreen, L. I.	13	Fresh Pond rd. & Cypress.	112	4,337	Alburt Fredericks.	Myrtle av. L. and Cypress Hills trolley.
Maple Grove.	Jamaica av., Bkln.	76	At cemetery	637	12,076	E. F. Dwyer.	Harlem Division, N. Y. C. R. R.
Mid. Vill. M. E. Church.	Kew Gardens	16	1892 DeKalb av.	137	8,712	Wm. Gold.	Trolley from L. I. City and Brooklyn.
Mokon Sholen.	Woodhaven, L. I.	16	At cemetery	137	8,712	Wm. Gold.	St. I. ferry and Richmond trolley.
Montefiore	Springfield, L. I.	16	At cemetery	137	8,712	Wm. Gold.	Trolley from 34th St. Ferry, Queensboro Tube.
Most Holy Trinity.	New Dorp, S. I.	39	At cemetery	425	11,467	Geo. W. Cole.	Subway or 2d or 3d av. L.
†Mt. Carmel.	Cypress Hills	23½	65 Central av.	1,533	77,000	Philip Hashach, Supt.	
†Mt. Hebron.	Flushing, L. I.	100	At cemetery	1,200	4,716	M. B. Blumenthal.	
†Mt. Hope.	Flushing, L. I.	100	At cemetery	1,200	4,716	M. B. Blumenthal.	
†Mt. Lebanon (Est. 1915).	Wastchester Co., N. Y.	20	290 Lenox av., Mhnt.	238	4,408	H. N. Stoenmaker.	
†Mt. Olivet.	Flushing, L. I.	16	At cemetery	473	.....	Chas. Rosenfeld.	
†Mt. Pleasant.	Flushing, L. I.	16	At cemetery	473	.....	Chas. Rosenfeld.	
†Mt. Richmond.	W. Hawthorne, N. Y.	70½	9 W. 6th, Mhnt.	2,236	52,111	C. Howard.	
†Mt. St. Mary.	Richmond, L. I.	23	245 Grand, Mhnt.	1,250	7,226	H. E. Kohn.	
†Mt. Zion.	Fresh Meadow rd., L. I.	75	62 Madison av., Flushing.	218	5,339	Morris Jacoby.	
New York Bay.	Maspeth, L. I.	34	41 Park Row, Mhnt.	282	53,930	.....
N. Y. City Marble.	Jersey City, N. J.	22	Chapel and Gardfield avs.	837	.....	R. L. Matland.	

Erie to Nyack, W. S. R. R. & ferry from Tarrytown.
 N. Y. C. & H. R. R. & ferry from Tarrytown.
 Manhattan ferry and Putnam Division
 N. Y. R. R. to City Isl. Stat.; thence by trolley.
 L. I. R. R.
 Long Island R. R. & trolley.
 Pennsylvania R. R.
 Myrtle av. L. to Ridgewood.
 N. Y. & Putnam R. R. or trolley.
 Trolley from E. 92d St. Ferry and Queensboro Sub.
 Long Island R. R. and trolleys.
 Subway.
 St. George ferry and Silver Lake trolley.
 Subway to Simpson and Westchester av. trolley.
 Brooklyn L. R. or trolleys.
 Manhattan ferry and Silver Lake trolley.
 St. George ferry and Staten Island trolley.
 Same as Cypress Hills.
 Long Island R. R.
 Electric cars from St. George.
 Subway to Wall.
 Cypress av. trolley.
 Same as Cypress Hills.
 Culver Line L. and trolley from bridge and ferries.
 St. George ferry and Silver Lake trolley.
 Harlem R. R. L. trolleys and new subway.
 Manhattan ferry and R. R. to Huguenot Park.

Frederick Perry 164
 W. I. East 361
 J. S. Padman 12
 W. H. Lock 150
 J. S. Padman 75
 S. B. Carman 281
 R. Benedict 1,981
 Rev. Thos. Keenan 3,000
 Jno. Mahony 603
 H. W. Brown, Supt. 2,550
 J. F. Watson
 Chas. A. Cassidy 3,300
 Alex. Walsh, Supt. 3,300
 H. E. Marshall 257
 H. E. Adelman 97
 4,927 S. Cooper
 3,053 W. D. Hendrickson
 2,013 J. S. Hendrickson
 Samuel Watson, Supt. 100
 W. J. Boyd Sexton 450
 Chas. Bloch 118
 E. Taubenspeck, Supt. 7,755
 A. E. Karselen, Treas. 79,108
 Wm. Koffer, Supt. 2,256
 J. R. McEwen 128
 93,240 W. H. Bedell 2,294
 3

N. High'd av., Nyack, N. Y. 100
 51 Warburton av., Yonkers. 70
 At cemetery, N. Y. 109
 At Cortland, City Island. 10
 188 Monmouth, N. Y. 183
 7 Union Hall, Jamaica, L. I. 10
 949 Bayway, Mtn. 123
 141 Ashburton av. 72
 42 Washington, Jamaica. 22
 187 Fulton, Mtn. 1 1/2
 53 St. Mark's pl., N. B. 12
 At cemetery 84
 Jamaica and Euclid avs. 80
 245 Grand, Mtn. 4 1/2
 332 Tompkins av. Tompk v. 204
 At cemetery 254
 40 Wadsworth av., Mtn. 1 1/2
 507 W. 53d, Mtn. 35
 187 Fulton, Mtn. 48
 Lexington av. & 63d Mtn. 18,14
 Jamaica av. and Hale 100
 723 Lexington av., Mtn. 2,256
 At cemetery 15
 20 B. 23d, Mtn. 2
 At cemetery 2

Oak Hill. 100
 Yonkers, N. Y. 70
 Oakwood, N. Y. 109
 Ocean View. 10
 Telham 183
 Philadelphia, N. Y. 10
 Prospect 123
 Rosehill 72
 St. John 6
 St. Joseph 123
 St. Michael's 10
 St. Paul's 72
 St. Peter's 12
 West New 1 righton. 84
 Brooklyn, N. Y. 80
 Stapleton, S. I. 4 1/2
 Tompkinsville, S. I. 204
 Fresh Pond rd., Bkn. 254
 Springfield, L. I. 1 1/2
 W. Brighton, S. I. 35
 B way & Wall, Mtn. 48
 Trinity Churchyard 18,14
 Union St. National. 100
 U. S. National. 100
 Washington 15
 Woodland 2
 Woodrow M. E. 2

N. High'd av., Nyack, N. Y. 100
 51 Warburton av., Yonkers. 70
 At cemetery, N. Y. 109
 At Cortland, City Island. 10
 188 Monmouth, N. Y. 183
 7 Union Hall, Jamaica, L. I. 10
 949 Bayway, Mtn. 123
 141 Ashburton av. 72
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 187 Fulton, Mtn. 1 1/2
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 Jamaica av. and Hale 100
 723 Lexington av., Mtn. 2,256
 At cemetery 15
 20 B. 23d, Mtn. 2
 At cemetery 2

*Quaker. §Cremations.
 †Portuguese cemetery. ‡Jewish.

BOARDS OF CHILD WELFARE.

Under the Hill-McCue bill, for the relief of the children of widowed mothers, approved by Gov. Whitman, April 7, 1915, boards of child welfare, which administer the act, are appointed throughout N. Y. State. Each county has a board of 7 members, excepting N. Y., where the membership comprises 9, with the Commr. of Public Charities as an ex-officio member. The Mayor of N. Y. designates the 8 other members, while in the other counties the county judge makes the appointments, the county supt. of the poor in each co, being an ex-officio member of board. The members serve without compensation, and their administration of the law is supervised by State Bd. of Charities.

A board of child welfare may, in its discretion, when funds have been appropriated therefor, grant an allowance to any dependent widow residing in the county or city wherein she applies for an allowance, and who is deemed by the local board of child welfare to be a proper person mentally, morally and physically to care for and bring up such child or children, under 16 yrs., provided such widow has been a resident of the county or of the city wherein application for allowance is made for period of 2 years immediately preceding application, and whose deceased husband was a citizen of the U. S. and a resident of the State at time of his death.

The chairmen of the several county boards of child welfare in N. Y. State are the following.

Albany—A. C. Quentel, Court House, Albany.
 Allegany—W. T. Bliss, Bolivar. Broome—H. H. Woodburn, 315 Court, Binghamton. Cattaraugus—W. W. Waring, Franklinville. Cayuga—J. H. Rahrlie, 32 Parker, Auburn. Chautauqua—C. E. Dodge, Dewittville. Chemung, Mrs. G. B. Hoffman, 681 W. Clinton, Elmira. Chenango—Rev. Harrison Foreman, Norwich. Clinton—Wm. A. Martin, R. F. D., Plattsburg. Columbia—Wm. E. Carney, Philmont. Cortland—N. Freeland Webb, R. F. D., Cortland. Delaware—C. L. Wheeler, Hancock. Dutchess—J. A. Hanna, Dover Plains. Erie—E. G. Zeller, 1121 Ellicott, Buffalo. Essex—C. J. Mousav, Schroon Lake. Franklin—E. C. Lawrence, Malone. Fulton—E. C. Naylor, Gloversville. Genesee—G. H. Craft, Oakfield. Greene—A. C. Bloodgood, Catskill. Herkimer—A. D. Richardson, Ilion. Jefferson—Mrs. Mary S. Goodale, 263 Clinton, Watertown. Lewis—J. T. Galvin, Lowville. Livingston—C. K. Saunders, Nunda. Madison—Lewis Close, Eaton. Monroe—W. E. Parter, Rochester. Montgomery—W. H. Lipe, Canajoharie. Nassau—J. A. Albertson, Westbury. New York City—Wm. H. Matthews, City Hall, Mtn. Niagara—A. C. Bigelow, Lockport. Oneida—W. B. Edwards, 1508 Howard av. Utica. Onondaga—F. E. Stone, Skaneateles. Ontario—F. W. Hollis, Canandaigua. Orange—Sol Cohen, 89 Water, Newburgh. Orleans—L. S. Hill, Albion. Oswego—T. H. King, Oswego. Otsego—Henry Bull, Oneonta. Putnam—Rev. Walter Thompson, Garrison. Rensselaer—Wm. D. O'Brien, 264 8th, Troy. Rockland—B. C. Dunlop, Spring Valley. St. Lawrence—Royal Newton, Parishville. Saratoga—I. I. Goldsmith, Saratoga Springs. Schenectady—Rev. H. B. Roberts, Scotia. Schoharie—F. L. Casper, Howe's Cave. Schuyler—George Vellie, Watkins. Seneca—C. R. Mellen, R. F. D. No. 5, Geneva. Steuben—D. C. Hunter, Canisteo. Suffolk—W. S. Downs, Bay Shore. Sullivan—Dr. J. A. Cauthers, Monticello. Tioga—W. H. Clark, Nichols. Tompkins—Mrs. M. E. Calkins, 310 S. Albany, Ithaca. Ulster—T. H. Edmonston, Kingston. Warren—E. W. Griggs, Warrensburgh. Washington—M. S. Graham, Argyle. Wayne—Charles McLouth, Palmyra. Westchester—P. R. Lee, 185 Liberty, New Rochelle. Wyoming—B. Brooks, Pearl Creek. Yates—M. F. Buckley, Penn Yan.

EARTH'S POPULATION.

(According to race, 1st, race; 2d, location, 3d, number.)

Indo-Germanic or Aryan (white)—Europe, America, Persia, India, Australia, 795,000,000. Mongolian or Turanian (yellow and brown)—Asia, 630,000,000. Semite (white)—Africa, Arabia, etc., 70,000,000. Negro and Bantu (black)—Africa, 134,000,000. Malay and Polynesian (brown)—Australasia, 35,000,000. American Indian, North and South (red and half breeds)—27,000,000. Total, 1,691,000,000.

FOREST, FISH AND GAME LAWS OF NEW YORK STATE.*

Based on Chap. 647, Laws of 1911, and subsequent amendments and additions. Revised to Jan. 1, 1918.

SEASONS.

Open seasons for game and fish in N. Y. State includes first and last dates given.

Quadrupeds and birds protected by law shall not be taken except after sunrise and before sunset. Fish protected by law shall not be taken except by angling unless otherwise specifically permitted.

GAME.

Beaver—No open season.

Deer—No open season. **EXCEPTIONS:** Deer having horns not less than 3 in. long may be taken in wholly enclosed deer parks, and in the counties of Clinton, Essex, Franklin, Fulton, Hamilton, Herkimer, Jefferson, Lewis, Oneida, Oswego, Saratoga, St. Lawrence, Warren and Washington (Oct. 1-Nov. 15).

Ulster Co. and in the towns of Neversink, Cohecton, Tusten, Highland, Lumberland, Forestburg and Bethel and all that section of the town of Mamakating and Thompson lying south of the Newburgh and Cohecton turnpike in Sullivan Co. and the town of Deer Park in Orange Co. (Nov. 1-15.)

Columbia, Dutchess and Rensselaer Counties, by owner or lessee of the land on which deer are taken or by the immediate family of such owner or lessee. Not more than one such deer shall be taken by such an owner or lessee and his immediate family in the aggregate during the open season. Only shot guns loaded with slugs or shot not smaller than buckshot shall be used in taking such deer. (Oct. 1-Nov. 15.)

Female deer, fawns, elk, moose, caribou and antelope shall not be taken at any time, except that elk, moose, caribou and antelope killed by the owner, in a private park may be possessed in this State and further provided that the provisions of sec. 372 of the game laws, insofar as same are applicable, are in all respects complied with.

The carcass of 1 such deer may be transported by common carrier except parcel post, when accompanied by the taker, from Oct. 1 to midnight of Nov. 16 and may remain in the custody of the carrier the additional time required to deliver it to its destination.

Venison legally taken may be possessed from Oct. 1 to Nov. 20.

Under a license issued by Conservation Comm., venison may be possessed from Nov. 21-Feb. 1 by the owner for consumption only. Application not honored after Nov. 20.

No person shall take more than 2 such deer in an open season nor transport more than 1 carcass or part thereof at any one time.

Deer shall not be hunted with dogs; no jacklight or other artificial light, trap, snare or other device to entrap or entice deer shall be used, made or set, nor shall any deer be taken by aid or use thereof. No deer shall be taken while in the water.

No dog of either sex shall be taken into the Adirondack or Catskill Park or into forests inhabited by deer or harbored or possessed therein unless the owner shall first obtain a license from the Conservation Commission for such dog.

Land Turtle—No open season.

Sable or Marten—Nov. 10-March 15, any manner, day or night.

Mink—Nov. 10-April 20; any manner, day or night.

Muskrat—Nov. 10-April 20.

Muskrat houses must not be injured or destroyed. The shooting of muskrat is prohibited.

Rabbits, Varying Hares and Cottontail Rabbits—Oct. 1-Jan. 31. **EXCEPTION:** Long Island Nov. 1-Dec. 31.

No person shall take more than 6 either all of one kind or partly of each in 1 day.

Hares and rabbits not to be hunted with ferrets except in counties where permitted by resolution of Commission.

The owner or occupant of enclosed or occupied farms and lands or a person duly authorized in writing by such owner or occupant may take except by use of ferrets, on

such owner's or occupant's premises at any time in any manner hares or rabbits which are injuring their property.

There is no close season for Belgian hares, jack rabbits or rabbits bred in captivity.

Varying hares and cottontail rabbits may be bought and sold during the open season. (See Additional Protective Orders.)

Varying hares and cottontail rabbits when bred in captivity may be bought and sold for food purposes during the close season provided a license so to do shall have first been obtained from the Conservation Comm.

Raccoon—In any manner, day or night, except with traps, Oct. 1-March 15.

Skunk—Nov. 10-Feb. 10.

Squirrels, Black, Gray and Fox—Oct. 1-Nov. 15.

EXCEPTION: Long Island, Nov. 1-Dec. 31. 5 squirrels limit. No such squirrels shall be taken within the corporate limits of any city or village.

BIRDS.

Duck, Goose, Brant—Sept. 16-Dec. 31. **EXCEPTION:** Long Island, Oct. 1-Jan. 15.

Wood Duck and Swan—No open season. Ducks, geese and brant shall not be taken except from a rowboat, from the land, from a blind or floating device used to conceal the hunter (other than a sail or powerboat) when the same shall be within 50 ft. of shore or of a natural growth of flags, or in pursuit of wounded birds.

EXCEPTION: Ducks, geese and brant may be taken by aid of any floating device other than sail or powerboats, at any distance from shore on Long Island Sound, Shinnecock, Gardiner and Peconic bays, Lake Erie, Niagara River and Oneida Lake, during the open season therefor, and except from Oct. 1-Oct. 19 both inclusive in Great South Bay west of Smith's Point and east of the Nassau-Suffolk county line.

No more than 25 water fowl in aggregate of all kinds in 1 day nor more than 40 by 2 or more persons occupying the same boat, blind or battery.

Grouse or Partridge—Oct. 1-Nov. 30. **EXCEPTION:** Long Island, Nov. 1-Dec. 31. No more than 2 grouse or partridge in 1 day nor 15 in open season. (See Additional Protection Orders.)

Partridge, Hungarian or European Gray Legged—No open season.

Wild Pheasants (Hungarian, Dark-Necked, Ring-Necked, commonly called English Mongolian or Chinese)—Last 2 Thurs. in Oct., and first 2 Saturdays in Nov. **EXCEPTION:** Long Island, Nov. 1-Dec. 31.

Only the cock or male bird may be taken and no more than 3 male pheasants in the open season, except on L. I., where limit is 4 male pheasants in 1 day and 30 in open season. (See Additional Protection Orders.)

Quail—No open season until 1918. **EXCEPTION:** Long Island, Nov. 1-Dec. 31. Limit, 6 quail in 1 day, not more than 40 in an open season on L. I. Special provisions for rails, Amer. coots, etc.

Shore Birds; Snipe, Plover, Surf Birds, Sandpipers, Tailors and Curlews—Sept. 16-Nov. 30.

EXCEPTION: Long Island, Aug. 1-Nov. 30. Limit, 15 shore birds in aggregate of all kinds in 1 day, not more than 25 by 2 or more persons occupying same boat or blind.

Woodcock—Oct. 1-Nov. 15. **EXCEPTION:** Long Island Oct. 15-Nov. 30. Limit, 4 woodcock in 1 day, not more than 20 in open season.

FISH.

Bass, Black and Oswego—June 16-Nov. 30. Minimum length 10 in. Limit per day to 1 person 15; to a boat, 2 or more persons, 25. Shall not be sold or offered for sale.

Striped Bass—No close season. Minimum length, 12 in.

Bullheads—(See Lake George.)

Frogs, Green, Spring and Bull—June 1-Mar. 31.

Icefish or Smelt (taken from Lake Champlain or from inland waters)—No close season. No size limit in marine district.

*U. S. ratified treaty with Canada in Aug., 1916, to protect migratory birds between two countries.

FOREST, FISH AND GAME LAWS OF NEW YORK STATE—Continued.

Lake Trout—Not less than 15 in. April 1-Sept. 30. **EXCEPTION:** Lakes Erie and Ontario. No close season. Limit, 10 lake trout in 1 day, but whenever 2 or more persons are angling from same boat, not to exceed 15, except in Lakes Erie and Ontario they may be taken in any number. (See Lake George.)

Maskalonge—June 16-Dec. 31. Minimum length 24 in.

Pickere and Pike—May 1-Mar. 1. In St. Lawrence River; minimum length, 20 in.; limit to a person, 12. (See Lake George.)

Pikeperch (Wall-eyed Pike, commonly called Pike and Yellow Pike)—May 10-Mar. 1. Minimum length 12 in. (See Lake George.)

Yellow Perch—Yellow perch from Cazenovia Lake, Otisco Lake, Skaneateles Lake, Cross Lake, Onondaga Lake and Jamesville reservoir. May 1-March 1. No close season in other waters.

Sturgeon—Shortnosed—July 1-April 30. 20 in. **Lake**—No close season. 42 in. **Sea**—No close season.

Trout (Brook, Speckled, Brown, Rainbow and Red-Throat)—First Sat. in April-Aug. 31. 6 in.; day limit, 10 lbs. to person. Shall not be sold or offered for sale.

Whitefish—Not less than 1 1/4 lbs. in the round—April 1-Sept. 30. **EXCEPTION:** Lakes Erie and Ontario, any number or quantity. No close season.

Otsego Whitefish (Otsego Bass)—Jan. 1-Oct. 31. Not less than 9 in.

Lake George (Special), Lake Trout—May 1-Oct. 1. **Pike Perch, Pickerel, Great Northern Pike**—June 16-Dec. 31. **Bullheads**—July 1-Dec. 31. **Black Bass**—Aug. 1-Dec. 15.

ADDITIONAL PROTECTION PERIODS IN CERTAIN LOCALITIES.

Orders now effective made by the Commission under Sec. 152. During the periods stated and in the localities named, all taking is prohibited as to the species named. (Species, county, period, when expires.)

Pheasants—Herkimer, 2 yrs., Oct. 1, 1918; Otsego, 2 yrs., Oct. 1, 1918. Oneida, 2 yrs., Oct. 1, 1918. Montgomery, 2 yrs., Oct. 1, 1918. Lewis, 2 yrs., Oct. 1, 1918. Warren, 2 yrs., Oct. 1, 1918. St. Lawrence, 2 yrs., Oct. 1, 1918. Franklin, 2 yrs., Oct. 1, 1918. Essex, 2 yrs., Oct. 1, 1918. Erie, 2 yrs., Oct. 1, 1918. Sullivan, Oct. 1, 1919. Chemung, Genesee, Putnam and Ulster, 2 yrs., Oct. 1, 1918.

Ruffed Grouse—Genesee, 2 yrs., Oct. 1, 1918.

Cottontail Rabbits—Richmond, Oct. 1-Nov. 14 and Jan. 1-31 no date, Rockland (and varying hares), Oct. 1-31 and Jan. 1-31, expires Oct. 1, 1918; Cattaraugus (varying hares), 2 yrs., Oct. 1, 1918.

Black Bass—Lake Erie and Niagara River, June 16-30, no date. Schroon and Paradox Lakes, June 16-July 15, June 15, 1920. All waters in the towns of Chester, Horicon and Johnsburg, Warren Co., June 16-July 15, June 15, 1920. Lakes Pleasant and Sacandaga, Hamilton Co., June 16-July 15, 3 yrs., June 16, 1920.

Small Mouth Black Bass—Lake Bonaparte, Lewis Co., June 16-30, June 16, 1918.

Pike and Pikeperch—Butterfield Lake, Jefferson Co. Tip-ups prohibited, Jan. 1, 1918.

Perch, Pike Perch and Pickerel—Saratoga Lake and Lake Lonely, Saratoga. Expires Jan. 1, 1919.

Brook Trout—Herkimer County, 2 yrs, April 1, 1919.

FISHING REGULATIONS.

Netting Seasons—Write to Commission for information on netting seasons.

Tip-up Fishing—Tip-ups may be used for fishing through ice except in waters inhabited by trout, to take bullheads, catfish, eels, perch, sunfish and except during the months of Mar. and April, pike and pickerel, and except from March 2 to May 9, pike perch. Limit, 15 tip-ups.

Set and Trap Lines—Set lines may be used under lease fixed by the Commission, except in waters inhabited by trout, to take whitefish, bullheads, catfish, eels, perch, sunfish, carp, mullet and dogfish, provided an order specifying the waters, and fixing the season, shall first be made by the Commission.

Set and trap lines may be used to take sturgeon, provided a license for so doing shall first be obtained. Under rules adopted by the Commission, set lines shall be not more than

500 ft. in length nor contain more than 300 hooks, set not less than 15 in. apart; nothing but dead bait shall be used.

Spearing—Spears or grappling hooks may be used except in waters inhabited by trout, for taking whitefish, mullet, carp, catfish, dogfish, bullheads, suckers and eels at any time, provided an order specifying the waters and fixing the season shall first be made by the Commission.

Lobsters—Less than 4 1/2 in., measured on the carapace, shall not be taken, possessed or sold. Females in spawn or with eggs attached cannot be taken without permit issued by Fish Culturist or Supervisor of Marine Fisheries.

Eel Weirs and Eel Pots—The use of such devices is prohibited except under license issued by the Commission.

GENERAL PROVISIONS.

All open seasons are subject to be shortened by order of the Commission. Such orders will be found on file in the office of the clerk of the county affected.

Wild birds protected in this State—Wild birds other than the English sparrow, starling, crow, hawk, crow-blackbird, snowowl, great hornedowl, great blue heron, bittern and kingfisher, shall not be taken or possessed at any time, dead or alive, except under the authority of a license issued under Section 159 of the Conservation Law. No part of the plumage, skin or body of any bird protected by Section 219 of the Conservation Law or of any birds coming from without the State, whether belonging to the same or a different species from that native to the State of New York, provided such birds belong to the same family as those protected by law, shall be sold.

Sale of game prohibited—The dead bodies, or parts thereof, of squirrels of all species and wild deer, elk, moose and caribou of all species shall not be sold (for food purposes) within this State, whether killed within or without the State. The dead bodies of birds belonging to all species or sub-species, native to this State, protected by law or belonging to any family, any species or sub-species of which is native to this State and protected by law, shall not be sold (for food purposes) within this State, whether taken within or without this State, except as provided by Sections 372 and 373 of the Conservation Law.

Transportation of Protected Fish and Game.

The taker without accompanying the shipment may, except for purposes of sale, transport non-salable fish or game by common carrier (except parcel post), but not more in one day than he may lawfully take in one day or, in case of deer, one deer, on procuring and attaching to the shipment a shipping permit issued by the Commission. Non-salable fish and game includes deer, squirrel, waterfowl, rails, upland game birds, shore birds, trout, black bass. Protected fish and game lawfully salable may be transported in the open season by common carrier or otherwise without the use of the above mentioned shipping permits. Applicants may obtain such permits by personal application at the office of the Conservation Comm. in Albany or by writing the Comm. Applicants who hold hunting and trapping licenses must state in making the application the serial number of their license and in all cases the applicant must state his place of residence and, if in a city, the street and street number. Live game and fish for propagation purposes, the head, hide, feet or fur of quadrupeds and the plumage and skin of game birds, legally taken and possessed may be transported at any time and in any manner without use of the shipping permits above referred to.

Breeding and sale of Elk, Deer, Pheasants, Mallard Ducks and Black Ducks—Domesticated Amer. elk, white tailed deer, European red and fallow deer, roebuck, pheasants, mallard ducks and black ducks or any of them, may be propagated in a wholly enclosed preserve, or entire island, under a license issued by the Conservation Commission and may be killed and sold under certain regulations.

Certain mammals and birds may be imported from without the United States and sold—The unplucked carcasses of pheasants of all species, Scotch grouse, European blackgame, European black plover, European gray-legged

FOREST, FISH AND GAME LAWS OF NEW YORK STATE—Continued.

and red-legged partridge, Egyptian quail, and the carcass of European red deer, fallow deer, reindeer and roebuck may be imported into this State from without the U. S. and sold at any time of the year.

Propagation and sale of Trout raised in private hatcheries—Trout not less than 6 in. long, raised in a private hatchery, may be sold at any time of year under license issued by the Comsu. Such trout must be tagged.

Regulations for hunting and trapping licenses—

A hunting and trapping license is required for any kind of hunting of birds or quadrupeds or trapping of fur bearing animals. Licenses may be procured from any county, city or town clerk and are good in any part of the State from the date of issue to Dec. 31 following. The license must be carried on the person and exhibited for inspection when required; also a button with number corresponding to license shall be worn in a conspicuous place on the clothing at all times while hunting or trapping. The license or button is not transferable. The fee required of citizens of New York State for over six months is \$1.10 for a non-resident, an unnaturalized person or an alien, resident or non-resident, \$10.50; such fees to be paid to the clerk issuing the license.

Information for Campers—No fires except for cooking, warmth or smudge purposes permit-

ted. No fire shall be lighted until all inflammable material is removed to prevent its spread. Lighted matches, cigars or cigarettes or burning tobacco must not be deposited or left where they may cause fires. No official sign posted or structure maintained under permit shall be defaced. Peeling of bark or injuring trees is prohibited. Dead or down wood may be used for fuel by temporary campers. Camps and adjacent grounds must be maintained in a clean and sanitary condition. Garbage and refuse must be either buried, removed or burned. Waste materials must not be thrown into the waters or waters polluted. Each camper on islands of Lake George, St. Lawrence Reservation or other much frequented places must provide a plentiful supply of chloride of lime and dirt for disinfecting and covering any latrine used by him. All latrines must be cleaned and the contents burned or buried at frequent intervals, in such manner as to prevent offensive odors, and above all to avoid pollution of the water supply. Canvas tents without platforms for use during short periods may be placed without a permit, but not in a trail or within 150 feet of any spring used for water supply. No tents (except those described under rule 6) or wooden structures shall be erected, or maintained, except under written permission. Tar paper shall not be used, except for roofs of open camps erected under a permit.

CONSERVATION LAW, NEW YORK STATE.**RELATING TO LANDS, FORESTS AND PUBLIC PARKS.**

Forest Preserve—Includes lands owned by State within county of Clinton, except towns of Altona and Dannemora, and counties of Delaware, Essex, Franklin, Fulton, Hamilton, Herkimer, Lewis, Oneida, Saratoga, St. Lawrence, Warren, Washington, Greene, Ulster and Sullivan, except—

1. Lands within limits of village or city.
2. Lands not wild lands acquired by State on foreclosure of mortgages made to loan commrs.

Adirondack Park—All lands located in forest preserve counties of Adirondacks within following described boundaries: Beginning in the town of Hope, Hamilton Co., running westerly along the southerly line of Hamilton Co. to the intersection with the westerly line of Herkimer Co., and thence northerly to its junction with the southwesterly line of St. Lawrence Co.; thence westerly to Macomb's purchase, township 14; thence skirting townships 13, 10, 7, 8, 12, 13, 14 and 15; thence south skirting township 10, to the west line of Clinton Co.; thence to the north line of Essex Co. and continuing

on to the town of Schroon; thence on to townships 14, 13, 12, 11, and continuing on through Saratoga Co. to the town of Hope, and thence to place of beginning.

Catskill Park—All lands located in the counties of Greene, Delaware, Ulster and Sullivan, beginning in Ulster Co., running through Sullivan Co. to the east branch of the Delaware River, Delaware Co.; thence to Arkville, and on to the Delaware-Ulster Co. line, to the Greene Co. line, and thence on to the Batavia kill; thence to line bet. the towns of Cairo and Catskill; thence on touching Hunter, to the line bet. the towns of Olive and Rochester; thence along the line of Hardenburg Patent to beginning.

Saint Lawrence Reservation—All that part of the River St. Lawrence lying and being within the State, with the islands therein, and all that portion of Lake Ontario adjacent to Jefferson Co., including Chaumont Bay, Guffins Bay, Black River Bay and Henderson Bay, with the islands therein, and such lands along the shore thereof as are now owned by or shall hereafter be acquired by the State, is continued as an international park which shall be known as the "Saint Lawrence Reservation."

NEW YORK STATE REGENTS' EXAMINATIONS, 1918.

Regents' examinations, under the control of the Education Department (Examinations Division) will be held in 1918 as follows:

ACADEMIC—Jan. 21-25 inc., at New York, Albany, Syracuse and Buffalo, and about 800 academies and high schools.

June 17-21 inc., at New York, Albany, Syracuse and Buffalo, and about 900 academies and high schools.

Sept. 9-11 inc., at New York, Albany, Syracuse and Buffalo only. The Sept. examinations are for professional and technical students exclusively.

Morning session, 9:15. Afternoon, 1:15.

For State life certificates, Aug. 12-16, inc., at Albany, Binghamton, Buffalo, Chautauqua, Cortland, Elmira, Hornell, Hudson Falls, Ithaca, Malone, Kingston, Liberty, New York, Norwich, Oneonta, Ogdensburg, Plattsburg, Rochester, Syracuse, Utica and Watertown.

For college graduate certificates, May 23-24, at N. Y., Albany, Syracuse, Buffalo, Elmira and Canton.

Aug. 15-16, at N. Y., Albany, Syracuse, Rochester, Ithaca, Chautauqua, Canton.

For preliminary certificates, on the dates of regents' examinations in Jan. and June, in certain rural schools recommended by district superintendents of schools, and for special drawing certificates Aug. 16.

Examinations for State commercial and stenographers' credentials will be held Jan. 21-25, June 17-21 and Aug. 12-16 at the various high

schools and academies taking regents' examinations. Candidates will be notified as to nearest place.

PUBLIC ACCOUNTANT—Examinations for certificates for certified public accountant will be held Jan. 29-31 and June 25-27 at New York, Albany, Syracuse and Buffalo. Candidates will be notified as to exact place.

MEDICAL—Examinations for license to practice medicine will be held Jan. 29-Feb. 1, May 1-4, June 25-28, Sept. 24-27 at New York, Albany, Syracuse and Buffalo. Same places for optometry examinations, Jan., June and Sept.

Application should be made 10 days in advance and candidates will be notified as to exact place. Admission to the medical licensing examinations requires a fee of \$25 and sworn evidence that the candidate is more than 21 years of age, of good moral character and has the general education required preliminary to receiving the M.D. degree in this State.

Examinations for license to practice dentistry and veterinary medicine will be held at the same places and on the same dates as the examinations for medical license, except that no dental examinations will be held in May.

Examinations for certificates as registered nurse will be held Jan. 29-31 and June 25-27 at New York, Albany, Syracuse and Buffalo. Candidates will be notified as to exact place.

PHARMACY—Examinations will be held on Jan. 29-31, May 21-23, June 25-27 and Sept. 24-26 at Albany, Buffalo and New York for both pharmacists and druggists.

COPYRIGHTS, PATENTS AND TRADE-MARKS.

COPYRIGHTS.

UNDER LAW OF JULY 1, 1909.

Periodicals—1. Publish the issue upon which copyright protection is desired, printing therein the required copyright notice, before making any application to the Copyright Office for registration.

2. Promptly after the publication of each issue, send 2 copies thereof to the Copyright Office, Washington, D. C., with an application for registration (upon Form B1) and a remittance for the statutory fee of \$1, which sum includes the cost of a certificate under seal. Such certificate "shall be admitted in any court as prima facie evidence of the facts stated therein."

Books—Print and publish with a notice of copyright, then register, using Form A1. Manuscript cannot be registered.

Notice of Copyright—The law prescribes that the copyright notice shall consist either of the word "Copyright" or the abbreviation "Copr.," accompanied by the name of the copyright proprietor, and the year in the case of a literary, musical or dramatic work.

Type-setting in the U. S.—Section 15 of the law provides "That of the printed book or periodical * * * the text of all copies accorded protection under this Act, * * * shall be printed from type set within the limits of the U. S. either by hand or by the aid of any kind of type-setting machine, or from plates made within the limits of the U. S. from type set therein, or, if the text be produced by lithographic process, or photo-engraving process, then by a process wholly performed within U. S."

Franking Privilege—The Postmaster, if requested, shall give a receipt for articles and mail them without cost to copyright claimant.

Fees—The statutory fee for the registration of any one issue of a periodical is \$1, including a certificate under seal as explained above. Non-certificates, 50c.; entries are not permissible under the new law, except in the case of photographs. Each issue of a copyright periodical requires its own registration fee of \$1.

Contributions to Periodicals—Section 3 of the law provides "That the copyright provided by this Act shall protect all the copyrightable component parts of the work copyrighted, and all matter therein in which copyright is already subsisting, but without extending the duration or scope of such copyright. The copyright upon composite works or periodicals shall give to the proprietor thereof all the rights in respect thereto which he would have if each part were individually copyrighted under this Act."

Titles—The general title of a newspaper, magazine, or other periodical cannot be protected under the copyright law. There must be deposited 2 complete copies of each issue, promptly after publication.

Remittances should be made by money order, payable to the Register of Copyrights.

Application Forms—Form for affidavit of Amer. printing is on reverse of form A1. A1—Book by citizen or resident of the U. S. A2—Book reprinted in U. S. with new copyright matter. A3—Book by foreign author in foreign language. A4—Ad interim—Book published abroad in the Eng. language. A5—Contribution to a newspaper or periodical. B1—Periodical; registration of single issue, accompanied by cash. B2—Periodical; fee to be charged against credit. C—Lecture, sermon or address. D1—Published dramatic composition. D2—Dramatic composition not reproduced for sale. D3—Dramatico-musical composition (published). D4—Dramatico-musical composition (unpublished). E—Musical composition published for 1st time. E1—Musical composition republished with new copyright matter. E2—Musical composition not reproduced for sale. F—Published map. G—Work of art (painting, drawing or sculpture); or model or design for a work of art. H1—Drawing or plastic work of a scientific or technical character (published). H2—Same (unpublished). J1—Photograph published for sale. J2—Photograph not reproduced for sale. K—Print or pictorial illustration. L1—Motion picture photo-play (published). L2—Same (unpublished). M1—Motion picture not photo-play (published). M2—Same (unpublished). Motion picture scenarios are not entitled to registra-

tion unless they have been printed and published. Like other unpublished works, they are protected by common law.

For works not reproduced in copies for sale—Copyright may also be had of certain classes of works (see a, b, c below) of which copies are not reproduced for sale, by filing in this office an application for registration, with the statutory fee of \$1, sending therewith

(a) Lectures, addresses, dramatic or musical compositions, complete Mss. or typewritten copy.

(b) Photographs, 1 print.

(c) Works of art (paintings, drawings, sculpture); drawings or plastic works of a scientific or technical character, 1 photograph or other identifying reproduction.

Application for the renewal of subsisting copyrights—Application for renewal may be filed within 1 year prior to expiration of term by:

(1)—The author of the work if still living; (2) the widow, widower or children of the author if the author is not living; (3) the author's executor, if such author, widow, widower, or children be not living; (4) if the author, widow, widower, and children are all dead and the author left no will, then his next of kin.

Fee for recording of renewal claim is 50c.

For the new renewal term of 28 years, use Renewal Form R1.

For the extension of an existing renewal term from 14 years to 28 years, use Extension Form R2.

PATENTS.

Applications for letters patent must be made to the Com. of Patents, and signed by inventors.

A complete application comprises a petition, specification, affidavit, drawing and fee.

A reissue is granted to original patentee when original patent is inoperative on account of defective or insufficient specification.

Fees: Filing original application, \$15; issuing of patent, \$40; designs (3½ yrs.), \$10; designs (7 yrs.), \$15; designs (14 yrs.), \$30; reissue, \$30; filing disclaimer, \$10. Certified copies of printed patents, designs, trademarks, 80c. Uncertified printed copies of specifications and drawings, 5c. each; for manuscript copies, for every 100 words or fraction thereof, 10c.; for certificate of search, \$1; for each brief from the digest of assignments, 20c.; for assistance to attorneys and others in the examination of publications in the Scientific Library, an hour or less, \$1; each additional hour or fraction thereof, \$1. Recording every assignment, agreement, power of attorney or other paper, of 300 words or under, \$1. For over 300 and under 1,000 words, \$2. For over 1,000 words, \$1 for each additional 1,000 or fraction thereof.

There must be a drawing made with India ink alone, on pure white paper, the thickness of three sheets of Bristol board, and containing a calendered and smooth surface. All drawings must be made with pen only and every line and letter, signature and shading must be absolutely black. The size of the sheet must be exactly 10x15 inches, and there must be an inch margin on each side, leaving the "sight" exactly 8x13 inches. When the view is longer than the width of the sheet, it may be turned on its side, while the signature of the inventor must be placed at the lower right hand corner, but, in no instance, shall they encroach upon the drawing.

Caveats—Law repealed in 1910.

TRADE MARKS.

A trade mark may be registered by any person, firm or corporation in the U. S. or located in any foreign country which, by treaty, convention or law, affords similar privileges to citizens of the U. S., and who is entitled to the exclusive use of any trade mark and uses the same in commerce with foreign nations or among the several States, or with Indian tribes.

On filing an application for registration of a trade mark, \$10 must be paid. If the applicant be a corporation, it must be specified under the laws of what State or nation incorporated.

ADAMSON 8-HOUR LAW.

The Adamson 8-hour Railroad Law was held constitutional and valid by the U. S. Supreme Court on March 19, 1917. The temporary wage increases won by the railroad employees affected 400,000 trainmen as of Jan. 1, 1917, and total between \$40,000,000 and \$50,000,000.

CIVIL SERVICE INFORMATION.

FEDERAL.

Officers—Three commissioners are appointed by the President to assist him in preparing suitable rules for carrying the civil service act into effect and in enforcing the law and the rules.

General Rules—The fundamental principles governing appointments to Federal civil positions are found in the civil service act itself. The present rules were approved March 20, 1903, and went into effect April 15, 1903. They have since been revised in part from time to time. The classified service includes all officers and employees in the executive civil service of the United States except mere unskilled laborers, persons whose appointments are subject to confirmation by the Senate and certain persons whose positions are exempted from the operation of the civil service act under the terms of the laws creating the positions.

Examinations—These are conducted by boards of examiners chosen from among persons in Government employ and are held as frequently as the needs of the service require in all the States and Territories, at convenient places.

Qualifications of Applicants—The Commission is authorized to exclude from any examination a person who is not a citizen of or who does not owe allegiance to the United States; who does not come within the age limitations prescribed; who is physically disqualified for the service which he seeks; who is addicted to the habitual use of alcoholic beverages to excess or to the use of opium, morphine or other narcotic drugs; who has been dismissed from the public service for delinquency or misconduct; who has made a false statement in his application or has been guilty of fraud or deceit in any manner connected with his application or examination, or has been guilty of crime or infamous or notoriously disgraceful conduct; who has been dishonorably discharged from the United States Army, Navy or Marine Corps, or who is otherwise unfit, in the opinion of the Commission, for the position sought.

Method of Appointment—Whenever a vacancy exists the appointing officer makes requisition upon the Civil Service Commission or one of its twelve district secretaries for a certification of names to fill the vacancy, specifying the kind of position vacant, the sex desired and the salary. The Commission thereupon takes from the proper register of eligibles the names of the three persons standing highest of the sex called for and certifies them to the appointing officer, who is required to make selection. He may choose any one of the three persons whose names are certified, returning the other two to the register to await further certification. The time of the examination is not considered, the highest in average percentage on the proper register must be certified first. The period of eligibility is usually one year from the date the name is entered upon the register.

Removals—No person can be removed from a competitive position except for such cause as will promote the efficiency of the public service.

Inquiries—Inquiries concerning matters connected with the Federal Civil Service should be addressed to the United States Civil Service Commission, Washington, D. C., or the civil service district secretary at Boston, New York, Philadelphia, Atlanta, Cincinnati, Chicago, St. Paul, St. Louis, New Orleans, Seattle or San Francisco.

STATE.

Detailed information by addressing "State Civil Service Commission, Albany, N. Y."

The State Civil Service Rules provide for:

(a) **Exempt Class**—Includes deputies of principal officers; secretaries of boards or commissions; clerks and deputy clerks of courts; all other positions for filling of which examinations are found not to be practicable.

(b) **Non-Competitive Class**—Includes minor positions in institutions where competition is impracticable; also a few subordinate positions in the State Departments.

(c) **Labor Class**—Includes unskilled laborers, skilled laborers and positions of similar character not included in competitive or non-competitive classes.

Examiners—Appointed by State Civil Service Commission. Work under direction of Chief Examiner.

Applications—Applications for positions in competitive class must be executed in applicant's handwriting on blank form supplied by and forwarded to "State Civil Service Commission, Albany, N. Y.," but not until examination has been ordered.

Examinations—Held as the needs of the service require, usually in series at intervals of five or six weeks during the year. Examinations usually in writing, each subject rated on basis of 100. Every candidate who receives a rating of at least 60 per cent. on each subject of the examination and general average of not less than 75 per cent. is eligible.

State Civil Service Commission.

The State Civil Service Commission consists of 3 members, appointed by the Gov. and with the advice and consent of the State Senate, not more than 2 of them to be adherents of the same political party. The salary is \$5,000 a year for pres. and \$4,000 per year for associate commr., beginning July 1, 1917, with necessary traveling expenses; term of office 6 years. The commission has power to appoint a secretary, a chief examiner and such other officers, clerks and examiners as may be deemed necessary. The commission has supervision of the administration of the civil service law and rules in the 53 cities of the State. It has charge and control of examinations and appointments in the service of the State, the counties of Albany, Bronx, Chautauqua, Erie, Kings, Monroe, Nassau, New York, Niagara, Oneida, Onondaga, Orange, Queens, Rensselaer, Richmond, Suffolk, Ulster and Westchester and the villages of Ossining, Peekskill and Port Chester. During the year 1916 19,305 persons were examined and upward of 3,000 appointments were made to competitive places. On Jan. 1, 1917 there were 20,437 positions, not including laborers, subject to the jurisdiction of the commission. These positions were classified as follows: Unclassified service, 1,295; classified service, A. exempt, 1,488; B. competitive, 11,102; C. non-competitive, 6,552.

MUNICIPAL.

Detailed information at the Municipal Civil Service Commission, Municipal Bldg., Mhntn.

Applications—Applications for positions in competitive class must be filed in applicant's handwriting, addressed to the secretary of the Municipal Civil Service Commission of New York City. Application forms not issued or received until examination has been ordered and advertised. All candidates must be citizens of the U. S.

DATES OF COMING EASTER.

Easter will occur this year on March 31. It is determined by the date of first full moon after the vernal equinox. Following are the dates of this festival for the balance of this century:

1918..Mar. 31	1931..Apr. 5	1945..Apr. 1	1959..Mar. 29	1973..Apr. 22	1987..Apr. 19
1919..Apr. 20	1932..Mar. 27	1946..Apr. 21	1960..Apr. 17	1974..Apr. 14	1988..Apr. 3
1920..Apr. 4	1933..Apr. 16	1947..Apr. 6	1961..Apr. 2	1975..Mar. 30	1989..Mar. 26
1921..Mar. 27	1934..Apr. 1	1948..Mar. 28	1962..Apr. 22	1976..Apr. 10	1990..Apr. 15
1922..Apr. 16	1935..Apr. 21	1949..Apr. 13	1963..Apr. 14	1977..Apr. 10	1991..Mar. 31
1923..Apr. 1	1936..Apr. 12	1950..Apr. 9	1964..Mar. 29	1978..Mar. 26	1992..Apr. 11
1924..Apr. 20	1937..Mar. 28	1951..Mar. 25	1965..Apr. 10	1979..Apr. 15	1993..Apr. 11
1925..Apr. 12	1938..Apr. 17	1952..Apr. 13	1966..Apr. 18	1980..Apr. 6	1994..Apr. 3
1926..Apr. 4	1939..Apr. 9	1953..Apr. 15	1967..Mar. 26	1981..Apr. 19	1995..Apr. 16
1927..Apr. 17	1940..Mar. 24	1954..Apr. 18	1968..Apr. 14	1982..Apr. 11	1996..Apr. 7
1928..Apr. 8	1941..Apr. 13	1955..Apr. 10	1969..Apr. 6	1983..Apr. 3	1997..Mar. 30
1929..Mar. 31	1942..Apr. 5	1956..Apr. 1	1970..Mar. 29	1984..Apr. 22	1998..Apr. 12
1930..Apr. 20	1943..Apr. 25	1957..Apr. 21	1971..Apr. 11	1985..Apr. 7	1999..Apr. 4
	1944..Apr. 9	1958..Apr. 6	1972..Apr. 20	1986..Mar. 30	2000..Apr. 23

WEIGHTS AND MEASURES.

LINEAR MEASURE.

12 in.=1 foot. 3 ft.=1 yd. $5\frac{1}{2}$ yds.=1 rod.
40 rods=1 furlong. 320 rods=1 mile. 5,280 ft.=1
mile. 3 miles=1 league.

The hand (4 in.) is to measure horses'
heights. The nautical mile is 6,085 ft.
1 knot to 1,528 statute miles. 1 degree is 67.163
statute miles.

3 barleycorns=1 inch, used by shoemakers. 1
feet=1 fathom, used to measure depths at sea.
3 feet=1 pace, and 5 paces=1 rod, used in pac-
ing distances. 8 furlongs=1 mile. 9 inches=1
span. 18 inches=1 cubit.

SURVEYORS' LINEAR MEASURE.

7.92 inches=1 link. 25 links=1 rod. 4 rods,
or 100 links=1 chain. 80 chains=1 mile.

SQUARE MEASURE.

144 sq. in.=1 sq. ft. 9 sq. ft.=1 sq. yd. $30\frac{1}{4}$
sq. yds.=1 sq. rod. 160 sq. rods=1 acre. 640
acres=1 sq. mile.

The side of a square having an area of an
acre is approximately 208 $\frac{3}{4}$ feet.

SURVEYORS' SQUARE MEASURE.

625 sq. links=1 sq. rod. 16 sq. rods=1 sq.
chain. 10 sq. chains=1 acre.

A square mile of land is called a section. In
some parts of the country a township contains
36 square miles.

MARINERS' MEASURE.

6 ft.=1 fathom. 120 fathoms=1 cable lgh. $7\frac{1}{2}$
cable lghs.=1 mile. 5,280 ft.=1 statute mile.
6,085 ft.=1 nautical mile. 3 marine miles=1 ma-
rine league.

CUBIC MEASURE.

1,728 cu. in.=1 cu. ft. 27 cu. ft.=1 cu. yd.

67.2 cu. in.=1 qt. dry measure.

1 cu. ft.=7.48 gals., liquid measure.

DRY MEASURE.

2 pints=1 quart. 4 pecks=1 bushel.

8 quarts=1 peck.

LIQUID MEASURE.

4 gills=1 pt. 2 pts.=1 qt. 4 qts.=1 gal. $31\frac{1}{4}$
gal.=1 bbl. 2 bbls.=1 hogshead.

PAPER MEASURE.

24 sheets=1 quire. 2 reams=1 bundle.

20 quires=1 ream. 5 bundles=1 bale.

CIRCULAR MEASURE.

60 sec.=1 min. 60 min.=1 degree. 360 de-
grees=1 circle. 1 degree=60 geographical miles.
1 geographical mile=1,327 statute miles. 1 de-
gree of equator=69.124 statute miles.

TIME MEASURE.

60 sec.=1 min. 60 min.=1 hour. 24 hours=1
day. 365 days=1 year. 100 years=1 century.

CLOTH MEASURE.

$2\frac{1}{4}$ in.=1 nail. 4 nails=1 quarter. 4 quarters
=1 yd.

COUNTING.

12 things=1 doz. 12 doz.=1 gross. 12 gross=
1 great gross. 20 things=1 score.

MISCELLANEOUS.

3 in.=1 palm. 4 in.=1 hand. 6 in.=1 span.
18 in.=1 cubit. 21.8 in.=bible cubit. $2\frac{1}{2}$ ft.=1
military pace.

SIZES OF BOOKS.

(First figure gives 2d. leaves; 3d. sheet.)
Folio, 4, 2, 1; quarto (4to.), 8, 4, 1; octavo
(8vo.), 16, 8, 1; duodecimo (12mo.), 24, 12, 1;
octodecimo (18mo.), 36, 18, 1.

APOTHECARIES' WEIGHT.

20 grains=1 scruple. 8 drams=1 ounce.
3 scruples=1 dram. 12 ounces=1 pound.

AVOIRDUPOIS WEIGHT.

16 drams=1 oz. 16 oz.=1 lb. 100 lbs.=1 cwt.
20 cwt.=1 ton.

Long ton=2,240 lbs., used most in G. Britain.

TROY WEIGHT.

24 grains=1 pennyweight. 20 pennyweights=
1 oz. 12 oz.=1 lb.

1 carat in diamond measure=3.2 troy grains.

Metric System.

Metric system is in general use in all principal
nations with exception of Gt. Britain, Russia
and the U. S., where it is authorized but not
compulsory. For scientific purposes its use is
common throughout world.

LINEAR MEASURE.

10 millimetres=1 centimetre (6.394 in.). 10 cen-
tim.=1 decim. (3.937 in.). 10 decim.=1 metre (39.37
in.). 10 metres=1 dekam. (393.7 in.). 10 dekam.=1
hectom. (328 ft. 1 in.). 10 hectom.=1 kilom. (3,280
ft. 10 in.). 10 kilom.=1 myriam. (6.2137 mi.).

SQUARE MEASURE.

1 sq. metre=1 centare (1,550 sq. in.). 100 sq. me-
tres=1 are (119.6 sq. yds.). 10,000 sq. metres=1
hectare (2.471 acres).

CUBIC MEASURE.

1 cu. centimetre=1 millilitre (.061 cu. in., dry
measure; .27 fluid dram, liquid measure). 10 mil-
lit.=1 centil. (6102 cu. in. dry; .338 fl. oz., liquid).
10 centil.=1 decil. (6,1022 cu. in. dry; .845 gill). 10
decil.=1 litre (908 qts. dry; 1,0567 qts., liquid). 10
litres=1 dekal. (9.08 qts. dry; 2,6417 gal., liquid).
10 dekal.=1 hectol. (2 bu. 3.35 pecks, dry; 26.417
gal., liquid). 10 hectols.=1 kilol., or stere. (1,308
cu. in., dry; 264.17 gals., liquid).

METRIC EQUIVALENTS.

1 grain=.06480 gram. 1 oz.=28.3495 grams.
1 lb.=.45359 kilogram. 1 dram (apoth.)=3.6967
grams. 1 scruple (apoth.)=1,2322 grams. 1 qt. (dry)=1.1012
liters. 1 peck (dry)=8.8098 liters. 1 bushel=.35239
hectoliter. 1 qt. (liq.)=.95636 liter. 1 gallon=3.78543
liters. 1 in.=25.4001 millimeters. 1 in.=2,54001 centimeters.
1 in.=.0254 meter. 1 ft.=.3048 meter. 1 yd.=.9144
meter. 1 mile=1,6093 kilometers. 1 sq. in.=645.16
sq. millimeters. 1 sq. ft.=.0929 sq. meter. 1 sq. mile=2.5900
sq. kilometers. 1 acre=.4047 hectare. 1 cubic in.=16.387
cubic millimeters. 1 cubic ft.=.02832 cubic meter. 1 cubic
yd.=.7645 cubic meter.

Cubic Inches in U.S. Standard Capacity Measures

LIQUID MEASURE.

1 gal. contains 231 cu. in.; $\frac{1}{2}$ gal., 115.5; 1
qt., 57.75; 1 pt., 28.875; $\frac{1}{2}$ pt., 14.437; 1 gill
contains 7.218; 1 fluid oz., 1.804; 1 dram, .225.

DRY MEASURE.

1 bushel contains 2150.42 cu. in.; $\frac{1}{2}$ bushel,
1075.21; 1 peck, 537.60; $\frac{1}{2}$ peck, 268.80; $\frac{1}{4}$
peck, 134.40; 1 qt., 67.20; 1 pint, 33.60; $\frac{1}{2}$
pint, 16.80.

Biblical Weights Reduced to Troy Weight.

The gerah, 1-20th of a shekel, 12 gr.; the
bekah, $\frac{1}{2}$ a shekel, 5 pwt.; the shekel, 10 pwt.;
the maneh, 60 shekels, 2 lbs., 6 oz.; the talent,
50 manehs, or 3,000 shekels, 125 lbs.

Electrical Units Defined.

Ohm—Unit of resistance; represents resist-
ance offered to an unvarying electric current by
a column of mercury at the temperature of ice,
14,5421 grams in mass, of a cross-sectional area
of 1.00003 sq. millimeters and of the length of
106.3 centimeters.

Ampere—Unit of current; decomposes .0009324
of a gram of water in 1 second or deposits silver
at the rate of .001118 of a gram per sec. when
passed through a solution of nitrate of silver in
water.

Volt—Unit of electro motive force; 1 volt
equals 1 ampere of current passing through a
substance having 1 ohm of resistance.

Coulomb—Unit of quantity; amount of elec-
tricity transferred by a current of 1 ampere in
1 sec.

Parad—Unit of capacity; capacity of a con-
denser charged to a potential of 1 volt by 1
coulomb. A microfarad is one millionth of a
farad.

Joule—Unit of work; equivalent to energy ex-
pended in 1 sec. by 1 ampere current in 1 ohm
resistance.

Watt—Unit of power; equivalent to work done
at the rate of 1 joule per sec. A kilowatt is
1,000 watts.

LONG ISLAND MOTOR PARKWAY.

Length of completed section, 45 miles, ex-
tending from Queens to Lake Ronkonkoma.
Cost of completed section (approx.), \$3,000,000.
Width of right of way, 100 ft. Width of re-
inforced concrete highway, 22 ft. Route from
Mhnt.—Queensboro Bridge to L. I. City, thence
to Elmhurst, Flushing, to Hillside Av. Lodge.

Toll Lodge entrances: (1) Hillside av., (2)
Great Neck, (3) Roslyn, (4) Jericho Turnpike,
(5) Garden City, (6) Meadow Brook, (7) Mas-
sapequa, (8) Bethpage, (9) Huntington, (10)
Deer Park, (11) Brentwood, (12) Central Islip.
(13) Ronkonkoma. Ticket for pleasure automo-
biles, good for all day, with privilege of leaving
and returning, \$1.00. Season tickets, \$50. Motor-
cycles, 50 cts. Offices, Mineola.

NEW YORK CITY BOUNDARIES AND DISTRICTS.

BROOKLYN.

Wards.

1st—Bounded by Atlantic av. and E. River, Fulton, Court sq. and Boerum pl., Atlantic av.

2d—Fulton and East River, Bridge, Sands, Fulton.

3d—Bergen and Court, Atlantic av., Boerum pl., Court sq., Fulton, Flatbush and 4th av., Bergen.

4th—Bridge and Fulton, Sands.

5th—Johnson and Bridge, East River, Navy Yard and Navy, Johnson.

6th—Hamilton av. and East River, Atlantic av., Court, 4th pl., Henry and Coles, Hamilton av.

7th—Atlantic and Washington av., Flushing av., Bedford av., Brevoort pl. and Franklin av., Atlantic av.

8th—60th and New York Bay, along N. Y. Bay and Gowanus Bay to Prospect av., 6th av., 23d, 7th av., 20th, 9th av., 21st, 9th av., 20th, 10th av. and 22d; thence line drawn to 60th west of 7th av. through 60th.

9th—Union and 4th av., Flatbush av., Atlantic av., Franklin av., to boundary of 29th Ward to Flatbush av., to Plaza, Union.

10th—4th pl., Court, Bergen, 4th av., 1st st., Gowanus Canal, 5th, 4th pl.

11th—Fulton and Bridge, Johnson, Navy, Flushing and N. Portland av., through Washington Park, S. Portland, Atlantic and Flatbush av., Fulton.

12th—Hamilton av. and Buttermilk Channel, Coles, 4th pl., 5th, Gowanus Canal, Gowanus Bay, N. Y. Bay, Buttermilk Channel.

13th—Division av. and E. River, Grand, Rodney, Division av.

14th—Grand and E. River, N. 13th, Kent av., N. 14th, Driggs av., Union av., Metropolitan av., Rodney, Grand.

15th—S. 2d and Rodney, Metropolitan av., Union av., Driggs, Leonard, Richardson, Humboldt, Metropolitan av., Bushwick av., Ten Eyck, S. 2d.

16th—B'way and Rodney, S. 2d, Union av., Ten Eyck, Bushwick av., Bushwick pl., Bushwick and Flushing av., B'way.

17th—N. 13th and E. River, Newtown Creek, Meeker av., Richardson, Leonard, Driggs av.; N. 14th, Kent av., N. 13th.

18th—Flushing and Bushwick av., Bushwick pl., Bushwick av., Metropolitan av., Humboldt, Richardson, Ewen, Meeker av., along Meeker av. to Newtown Creek, a portion of line of Queens Co. to Flushing av.

19th—Flushing and Washington av., Wallabout Canal, Division av., Rodney, S. 9th and B'way, Flushing av.

20th—Atlantic and S. Portland av., through Washington Park, N. Portland av., Navy Yard, Wallabout Canal, Washington av., Atlantic av.

21st—Lafayette and Bedford av., Flushing av., B'way, Lafayette av.

22d—23d and 6th av., Prospect av., Gowanus Bay, Gowanus Canal, 2d av., 1st, 4th av., Union, Prospect Park, to boundary line of 29th Ward, 22d, 10th av., 20th, 9th av., and 21st, through block to 20th, 7th av., 23d.

23d—Atlantic and Franklin av., Brevoort pl., Bedford av., Lafayette av., Reid av., Fulton, Utica av., Atlantic av.

24th—29th Ward boundary line and Franklin av., Atlantic av., to boundary line 26th Ward, along boundary lines 26th and 29th Wards.

25th—Atlantic and Utica av., Fulton, Reid av., Lafayette av., B'way to boundary line of 26th Ward, Atlantic av.

26th—Fresh Creek and Jamaica Bay, along Fresh Creek to boundary line of 32d Ward, boundary line of 29th Ward, boundary line of city to boundary line of Newtown, boundary line of Jamaica to Jamaica Bay.

27th—B'way and Flushing av., to boundary line of Queens County, to Stockholm, Bushwick av., Kosciusko, B'way.

28th—B'way and Kosciusko, Bushwick av., Stockholm, boundary line Queens County and 26th Ward to B'way.

29th—Foster and Gravesend av., Franklin av., 45th, 17th av., 44th, 16th av., 43d, 15th av., 42d, 14th av., 41st, 13th av., 40th, 12th av., 39th, 10th av., 37th, Fort Hamilton av., 40th, Gravesend av., boundary line of 22d Ward, Coney Island av., Fort Hamilton parkway, Ocean av., Flatbush av., boundary line of 9th, 24th, 26th, 32d and 30th Wards, to Foster av.

30th—23d av. and Gravesend Bay, along

Gravesend and N. Y. Bays to 60th, boundary line 8th Ward, 9th av., 37th, 10th av., 39th, 12th av., 40th, 13th av., 41st, 14th av., 42d, 15th av., 43d, 16th av., 44th, 17th av., 45th, Franklin av., Gravesend av., Foster av. and boundary line from E. 7th to E. 14th and Av. G, Coney Island av., Av. H, Ocean parkway, Av. J, Gravesend av., Av. K, 22d av., 18th, 23d av.

31st—23d av. and Gravesend Bay, 78th, 2d av., Av. K, Gravesend av., Av. J, Ocean P'kway, Av. H, Coney Island av., Av. G, boundary line from E. 14th to E. 17th and Foster av., along 32d Ward boundary line to Mill Creek, Gerritsen's Creek, Atlantic Ocean to Gravesend Bay.

32d—Gerritsen's Creek and Atlantic Ocean, along Gerritsen's Creek, to Mill Creek, to boundary line of 31st Ward to Fresh Creek, Jamaica Bay, Atlantic Ocean.

Brooklyn boundaries—North, E. River, Newtown Creek and boundary line of Newtown; west, E. R. and New York Bay; south, Gravesend Bay and Atlantic Ocean; east, Jamaica Bay and boundary line of Jamaica town.

Assembly Districts.*

1st—E. River and Congress, to Columbia, Warren, Clinton, Amity, Court, Dean, Boerum, Bergen, Nevins, Atlantic av., Bond, Fulton, Hudson av., DeKalb av., Navy, Lafayette, Raymond, Willoughby, St. Edwards, Bolivar, Raymond, Myrtle av., Prince, Johnson, Navy, Flushing av., Clinton av., Wallabout Channel. Pop., 59,958. 28 E. D.

2d—Sutter and Williams av., to Blake av., Pennsylvania av., Hegeman av., New Jersey av., Vienna av., Pennsylvania av., Jamaica Bay, boundary of Kings and Queens Co. south of Barren Island to Atlantic Ocean, west and north, through Atlantic Ocean to Ocean P'kway, Av. J, E. 5th, Av. I, E. 4th, Elmwood av., E. 3d, Foster av., E. 17th, Av. I, Flatbush av., E. 34th, Av. J, Schenectady av., Glenwood rd., E. 46th, Farragut rd., Schenectady av., Clarendon rd., Ralph av., Church av., E. 91st, Linden av., Rockaway P'kway, Church av., E. 98th, Lott av., Thatford av., Livonia av., Osborn, Dumont av., Thatford av., Sutter av., to Williams av. Pop., 60,051. 37 E. D.

3d—E. River, Buttermilk Channel and Congress, Columbia, Warren, Clinton, Amity, Court, 1st pl., Summit, Hicks, Rapelyea, Hamilton av., 3d av., 24th, 4th av., 54th, 3d av., 59th, 4th av., 61st, 3d av., 63d, N. Y. Bay, to Buttermilk Channel, and E. River, to Congress. Pop., 60,097. 23 E. D.

4th—E. River and B'way, to Berry, So. 6th, B'way, Havemeyer, So. 4th, Rodney, B'way, Division av., Harrison av., Rutledge, Marcy av., Walton, Wallabout, Harrison av., Flushing av., Nostrand av., Willoughby av., Spencer, Myrtle av., Washington Pk. or Cumberland, DeKalb av., Navy, Lafayette, Raymond, Willoughby, St. Edwards, Bolivar, Raymond, Myrtle av., Prince, Johnson, Navy, Flushing av., Clinton av., Wallabout Channel. Pop., 60,132. 37 E. D.

5th—Lewis av. and Van Buren, to Stuyvesant av., Quincy, Reid av., Greene av., B'way, Hopkinson av., McDonough, B'way, Eastern P'kway, Truxton, Stone av., McDougal, Saratoga av., Fulton, Ralph av., Herkimer, Rochester av., Atlantic av., Utica av., Pacific, Schenectady av., Fulton, Summer av., McDonough, Lewis av., Van Buren. Pop., 60,064. 38 E. D.

6th—Nostrand and Flushing av., to B'way, Greene av., Reid av., Quincy, Stuyvesant av., Van Buren, Lewis av., Greene av., Nostrand av., Flushing av. Pop., 60,044. 32 E. D.

7th—3d av. and 65th, to 6th av., 49th, 7th av., 40th, Ft. Hamilton av., Gravesend av., Terrace pl., 11th av., 17th, Terrace pl., Prospect av., Hamilton av., 3d av., 21th, 4th av., 54th, 3d av., 59th, 4th av., 61st, 3d av., 61st. Pop., 60,021. 31 E. D.

8th—Hamilton av. and Prospect av., to 4th av., Garfield pl., 5th av., St. Marks av. or pl., 4th av., Bergen, Boerum pl., Dean, Court, 1st pl., Summit, Hicks, Rapelyea, Hamilton av., Prospect av. Pop., 60,042. 26 E. D.

9th—40th and 13th av., 41st, 14th av., 46th, 13th av., 70th, 14th av., 75th, 15th av., Bath av., Bay 8th, Sharp av., 15th av., Gravesend Bay, south and west through Gravesend Bay to Narrows, thence N. Y. Bay to 63d, 3d av., 65th, 6th av., 49th, 7th av., 40th, Ft. Hamilton P'kway, 39th, 12th av., 40th, 13th av. Pop., 60,050. 35 E. D.

10th—Prospect Park W. and Union, to Carroll, 8th av., Garfield pl., 7th av., Carroll, 6th av., 5th, 5th av., 6th, 4th av., Garfield pl., 5th av., St. Marks av. or pl., 4th av., Bergen, Nevins, Atlantic av., Bond, Fulton, Hudson av., DeKalb av., St.

*Population figures citizens only.

NEW YORK CITY BOUNDARIES AND DISTRICTS—BROOKLYN—Continued.

Felix, Fulton, Ft. Greene pl., Hanson pl., So. Oxford, Fulton, Greene av., Vanderbilt av., DeKalb av., Franklin av., Lafayette av., Franklin av., Greene av., Waverly av., Atlantic av., Classon av., St. Marks av., Grand av., Washington av., Sterling pl., Classon av., St. Johns pl., Washington av., Flatbush av., Prospect Pk. Plaza, Prospect Park W. and Union. Pop., 60,045. 39 E. D.

11th—DeKalb av. and St. Felix, to Washington Park or Cumberland, Myrtle av., Spencer, Willoughby av., Nostrand av., Lafayette av., Bedford av., Dean, N. Y. av., Park pl., Nostrand av., Eastern P'kway, N. Y. av., Sterling pl., Washington av., St. Johns pl., Classon av., Sterling pl., Washington av., Grand av., St. Marks av., Classon av., Atlantic av., Waverly av., Greene av., Franklin av., Lafayette av., Franklin av., DeKalb av., Vanderbilt av., Greene av., So. Oxford, Fulton, Hanson pl., Ft. Greene pl., Fulton, St. Felix, DeKalb av. Pop., 60,031. 45 E. D.

12th—Prospect av. and 4th av., to Terrace pl., 17th, 11th av., Terrace pl., Gravesend av., Fort Hamilton P'kway, 39th, 12th av., 40th, 13th av., 41st, 14th av., 37th, 15th av., West, Av. C, E. 9th, Beverly rd., Coney Island av., Caton av., Parade pl., Parkside av., Ocean av., Flatbush av., Prospect Pk. Plaza, Prospect Park W., Carroll, 8th av., Garfield pl., 7th av., Carroll, 6th av., 5th, 5th av., 6th, 4th av., Prospect av. Pop., 60,036. 33 E. D.

13th—Lorimer and Jackson, to Leonard, Skillman av., Graham av., Jackson, Manhattan av., Bayard, Graham av., Driggs av., Humboldt, Richardson, Kingsland av., Meeker av., Newtown Creek, Kings and Queens Cos., to Flushing av., Morgan av., Johnson av., White, Boerum, Bushwick av., Moore, Humboldt, McKibbin, Graham av., Siegel, Leonard, B'way, Bartlett, Throop av., Flushing av., Harrison av., Lorimer, Throop av., Walton, B'way, Lorimer, Jackson. Pop., 60,063. 25 E. D.

14th—E. River and B'way, Berry, So. 6th, B'way, Havemeyer, So. 4th, Rodney, B'way, Division av., Harrison av., Rutledge, Marcy av., Walton, Wallabout, Harrison av., Lorimer, Throop av., Walton, B'way, Lorimer, Frost, Union av., No. 12th, Berry, No. 11th, E. River, B'way. Pop., 60,067. 25 E. D.

15th—No. 11th and E. River, to Newtown Creek, Meeker av., Kingsland av., Richardson, Humboldt, Driggs av., Graham av., Bayard, Manhattan av., Jackson, Graham av., Skillman av., Leonard, Jackson, Lorimer, Frost, Union av., No. 12th, Berry, No. 11th, E. River. Pop., 60,063. 29 E. D.

16th—Foster av. and E. 3d, to Elmwood av., E. 4th, Av. I, E. 5th, Av. J, Ocean P'kway, Atlantic Ocean, Gravesend Bay, 15th av., Sharp av., Bay 8th, Bath av., 15th av., 75th, 14th av., 70th, 13th av., 46th, 14th av., 44th, 15th av., 50th, 16th av., 49th, 19th av., 47th, Parkville av., Gravesend av., Foster av., E. 3d. Pop., 60,049. 33 E. D.

17th—N. Y. av. and Park pl., to Bkln. av., Atlantic av., Albany av., Prospect pl., Rochester av., St. Marks av., Ralph av., Prospect pl., Howard av., Pacific, Ralph av., Atlantic av., Utica av., Pacific, Schenectady av., Fulton, Sumner av., McDonough, Lewis av., Greene av., Nostrand av., Lafayette av., Bedford av., Dean, N. Y. av. Pop., 60,132. 33 E. D.

18th—Sterling and N. Y. av., to Eastern P'kway, Nostrand av., Park pl., Bkln. av., Atlantic av., Albany av., Prospect pl., Rochester av., St. Marks av., Ralph av., Prospect pl., Howard av., Sutter av., Thatford av., Dumont av., Osborn, Livonia av., Thatford av., Lott av., E. 98th, Church av., Rockaway P'kway, Lindaville, E. 91st, Church av., Ralph av., Clarendon rd., Schenectady av., Farragut rd., E. 46th, Glenwood rd., Schenectady av., Av. J, E. 34th, Flatbush av., Av. I, E. 29th, Germania pl., Flatbush av., E. 29th, Foster av., E. 28th, Newkirk av., E. 29th av., Nostrand av., Church av., N. Y. av., Sterling. Pop., 60,003. 35 E. D.

19th—Boundary line of Kings and Queens Cos. and Stanhope, to Hamburg av., DeKalb av., B'way, Flushing av., Throop av., Bartlett, B'way, Leonard, Siegel, Graham av., McKibbin, Humboldt, Moore, Bushwick av., Boerum, White, Johnson av., Morgan av., Flushing av., to boundary line of Kings and Queens Cos. Pop., 60,042. 30 E. D.

20th—Stanhope and boundary line of Kings and Queens Cos., Hamburg av., DeKalb av., B'way, Hopkinson av., McDonough, B'way, Eastern P'kway, Bushwick av., Highland blvd., boundary bet. Kings and Queens Cos., to Stanhope. Pop., 90,136. 50 E. D.

21st—Sterling and N. Y. av., to Church av., Nostrand av., Av. D, E. 29th, Newkirk av., E. 28th,

Foster av., E. 29th, Flatbush av., Germania pl., E. 29th, Av. I, E. 15th, Foster av., Gravesend av., Parkville av., 4th, 19th av., 49th, 16th av., 50th, 15th av., 44th, 14th av., 37th, 15th av., West, Av. C, E. 9th, Beverly rd., Coney Island av., Caton av., Parade Pk., Parkside av., Ocean av., Malbone, Flatbush av., Sterling, N. Y. av. Pop., 60,015. 41 E. D.

22d—B'way and Eastern P'kway to Jamaica av., Alabama av., Atlantic av., Williams av., Blake av., Pennsylvania av., Hegeman av., New Jersey av., Vienna av., Pennsylvania av., Jamaica Bay, E. of Duck Pl. Marsh, to boundary line of Kings and Queens Cos., Highland blvd., Bushwick av., Eastern P'kway. Pop., 90,005. 25 E. D.

23d—Fulton and Alabama av., B'way, Eastern P'kway, Truxton, Stone, McDougal, Saratoga av., Fulton, Ralph av., Herkimer, Rochester av., Atlantic av., Ralph av., Pacific, Howard av., Sutter av., Williams av., Atlantic av., Alabama av., Fulton. Pop., 60,039. 25 E. D.

Aldermanic Districts.

36th—E. River and Fulton, Columbia Heights, Middagh, Fulton, Concord, Liberty, Fulton, Myrtle av., Pearl, Willoughby, Lawrence, Johnson, Bridge, Tillary, Duffield, Navy, Myrtle av., Raymond, Bolivar, St. Edwards, Willoughby, Raymond, Lafayette, Navy, Rockwell pl., Fulton, Hudson av., Flatbush av., 4th av., Bergen, Court, Amity, Clinton, Baltic, Warren pl., Warren, Henry, Congress, Hicks, State, Furman, Atlantic av., E. River, to place of beginning.

37th—E. River and Fulton, Columbia Heights, Middagh, Fulton, Concord, Liberty, Fulton, Myrtle av., Pearl, Willoughby, Lawrence, Johnson, Bridge, Tillary, Duffield, Johnson, Navy, Myrtle av., Raymond, Bolivar, St. Edwards, Willoughby, Raymond, Lafayette, Navy, DeKalb, Washington Pk., Myrtle av., Carlton av., Park av., Hall, Flushing av., Washington av., Wallabout Canal, Wallabout Channel to Wallabout Bay, E. River, to place of beginning.

38th—E. River and Atlantic av., Furman, State, H. S. Congress, Henry, Warren, Warren pl., Baltic, Clinton, Amity, Court, 3d pl., Clinton, Huntington, Henry, Mills, Columbia, Gowanus Bay, around westerly side along waters of Gowanus Bay, Buttermilk Channel and E. River, to place of beginning.

39th—Wallabout Canal, Washington av., Flushing av., Hall, Park av., Skillman, Willoughby av., Bedford av., Lafayette av., Marcy av., Kosciuszko, Nostrand av., Flushing av., Harrison av., Hooper, B'way, Rodney, South 1st, Marcy av., South 2d, Havemeyer, B'way, South 6th, Berry, B'way, E. River, Wallabout Bay, Wallabout Channel, Wallabout Canal, to place of beginning.

40th—Lewis av. and Lafayette av., McDonough, Tompkins av., Fulton, Patchen av., Sumpter, Howard av., Marion, Rockaway av., B'way, Van Buren, Reid av., Lafayette av., to place of beginning.

41st—B'way and Van Buren, Reid av., Lafayette av., Marcy av., Kosciuszko, Nostrand av., Flushing av., B'way, to place of beginning.

42d—Gowanus Bay and Columbia, Mills, Henry, Huntington, Clinton, Nelson, Court, Huntington, Smith, 9th, 2d av., 8th, 4th av., Prospect av., 11th av., Terrace pl., Gravesend av., Ft. Hamilton P'kway, 37th, 7th av., 48th, 5th av., 37th, 4th av., 39th to Gowanus Bay.

43d—Nelson and Clinton, 3d pl., Court, Bergen, 4th av., Wyckoff, St. Marks pl., 5th av., Garfield pl., 4th av., 8th, 2d av., 9th, Smith, Huntington, Court, Nelson, to place of beginning.

44th—Gowanus Bay and 39th, 4th av., 37th, 5th av., 48th, 7th av., 37th, 10th av., 39th, 12th av., 40th, 13th av., 58th, 12th av., 60th, 13th av., 79th, 14th av., Benson av., Bay 7th, Cropsey av., Bay 8th, Gravesend Bay, the Narrows, to Gowanus Bay.

45th—Prospect pl. and 5th av., St. Marks av., St. Marks pl., 4th av., Flatbush av., Fulton, Rockwell pl., DeKalb av., Washington Pk., Myrtle av., Carlton av., Park av., Hall, Willoughby av., Waverly av., Atlantic av., St. James pl., Lefferts pl., Grand av., Pacific, Classon av., St. Marks av., Underhill av., Prospect pl., Grand av., Washington av., Sterling pl., Underhill av., Degraw, Washington av., along easterly and southerly side of Institute Park to Flatbush av., Prospect Park Plaza, Prospect Park West, President, 7th av., Lincoln pl., 6th av., Prospect pl., to place of beginning.

46th—Hall and Park av., Skillman, Willoughby av., Bedford av., Carroll, Franklin av., Montgomery, Washington av., Degraw, Underhill av., Sterling pl., Washington av., Grand av., Prospect pl., Underhill av., St. Marks av., Classon av.,

NEW YORK CITY BOUNDARIES AND DISTRICTS—BROOKLYN—Continued.

Pacific, Grand av., Lefferts pl., St. James pl., Atlantic av., Waverly av., Willoughby av., Hall, to place of beginning.

47th—Prospect pl. and 5th av., 6th av., Lincoln pl., 7th av., President, Prospect Park W., Prospect Park Plaza, Flatbush av., along easterly, southerly and westerly sides of Prospect Park to 11th av., Prospect av., 4th av., Garfield pl., 5th av., to place of beginning.

48th—Newtown Creek and Meeker av., Kingsland av., Richardson, Mhtn. av., Bayard, Humboldt, Driggs av., Union av., Ten Eyck, Bushwick av., Montrose av., Bushwick pl., Boerum, White, Cook, Bushwick av., Flushing av., Central av., Forrest, Morgan av., Noll, Flushing av., Knickerbocker av., Melrose, Flushing av., to dividing line between Kings and Queens Cos., to Newtown Creek.

49th—E. River and B'way, Berry, South 6th, B'way, Havemeyer, South 2d, Marcy av., South 1st, Rodney, South 2d, Union av., Driggs av., Leonard, Norman av., Mhtn. av., Noble, Franklin av., India, to E. River.

50th—E. River and India, Franklin, Noble, Mhtn. av., Norman av., Leonard, Driggs av., Humboldt, Bayard, Mhtn. av., Richardson, Kingsland av., Meeker av., Newtown Creek, to E. River.

51st—Bay 8th and Gravesend Bay, Cropsey av., Bay 7th, Benson av., 14th av., 79th, 13th av., 60th, 12th av., 58th, 13th av., 40th, 12th av., 39th, 10th av., 37th, Ft. Hamilton av., Gravesend av., Terrace pl., 11th av., 15th, Coney Island av., Vanderbilt, Prospect av., Ft. Hamilton av., Poplar, Johnson, Coney Island av., Foster av., E. 17th, Av. I, Flatbush av., E. 34th, Av. J, Schenectady av., Flatbush av., Av. E, Burnett, Garretson's Mill Pond, Garretson's Creek, Sheephead Bay, Atlantic Ocean, to Gravesend Bay.

52d—Dean and Bedford av., Lafayette av., Lewis av., McDonough, Tompkins av., Fulton, Schenectady av., Pacific, Utica av., Bergen, Albany av., Atlantic av., N. Y. av., Dean, to place of beginning.

53d—Dean and Bedford av., N. Y. av., Atlantic av., Albany av., Bergen, Utica av., Church av., E. 49th, Grant, Schenectady av., Av. J, E. 34th, Flatbush av., Av. I, E. 17th, Foster av., Coney Island av., Johnson, Poplar, Ft. Hamilton av., Prospect av., Vanderbilt, Coney Island av., around southerly and easterly sides of Prospect Park to Flatbush av., to southerly side of Institute Park, Washington av., Montgomery, Franklin av., Carroll, Bedford av., to place of beginning.

54th—Dividing*line between Kings and Queens Cos. at Flushing av., Melrose, Knickerbocker av., Flushing av., Noll, Hamburg av., Forrest, Flushing av., Bushwick av., Cook, White, Boerum, Bushwick av., Moore, Morrell, Flushing av., Beaver, Park, B'way, DeKalb av., Myrtle av., Cedar, Central av., DeKalb av., Hamburg av., Himrod, Knickerbocker av., Harmon, Irving av., Himrod, Wyckoff av., Harmon, St. Nicholas av., Stanhope, to dividing line between Kings and Queens Cos., to place of beginning.

55th—Dividing line between Kings and Queens Cos. at Stanhope. St. Nicholas av., Harmon, Wyckoff av., Himrod, Irving av., Harmon, Knickerbocker av., Himrod, Hamburg av., DeKalb av., Central av., Cedar, Myrtle av., DeKalb av., B'way, Moffat, Evergreen av., Hancock, Central av., Linden, Wyckoff av., Ralph, St. Nicholas av., Bleeker, to dividing line between Kings and Queens Cos., to place of beginning.

56th—Bushwick av. and Ten Eyck, Union av., South 2d, Rodney, B'way, Hooper, Harrison av., Flushing av., B'way, Park, Beaver, Flushing av., Morrell, Moore, Bushwick av., Boerum, Bushwick pl., Montrose av., Bushwick av., to place of beginning.

57th—Bleeker and Queens Co. line, to boundary line between 26th and 28th Wards, Bushwick av., Stewart, B'way, boundary line between 25th and 26th Wards, Atlantic av., Rochester av., Fulton, Patchen av., Sumpter, Howard av., Marion, Rockaway av., B'way, Moffat, Evergreen av., Hancock, Central av., Linden, Wyckoff av., Ralph, St. Nicholas av., Bleeker, to point of beginning.

58th—Boundary line between 26th and 28th Wards and Bushwick av., along boundary line of 26th and 28th Wards to boundary line between Kings and Queens Cos., Duck Point Marsh, Jamaica Bay, Pennsylvania av., Jamaica av., Bushwick av., to point of beginning.

59th—Stewart and Bushwick av., Jamaica av., Pennsylvania av., Jamaica Bay, in southerly direction, to a point in boundary line between Kings and Queens Cos., opposite easterly end of Duck Point Marsh, along boundary line between

Kings and Queens Cos., through Jamaica Bay south of Barren Island, to Dead Horse Inlet, Garretson's Creek, Garretson's Mill Pond, Burnett, Av. R, Flatbush av., Schenectady av., Grant or Snyder av., E. 49th, B'way, or Church av., Utica av., Pacific, Schenectady av., Fulton, Rochester av., Atlantic av., to boundary line between 25th and 26th Wards, B'way, Stewart, to point of beginning.

Senate Districts.

4th—2d, 9th, 16th Assembly Dists.

5th—3d, 7th and 8th Assembly Dists.

6th—10th, 11th and 12th Assembly Dists.

7th—5th, 6th and 23d Assembly Dists.

8th—17th, 18th and 21st Assembly Dists.

9th—20th and 22d Assembly Dists.

10th—13th, 15th and 19th Assembly Dists.

11th—1st, 4th and 14th Assembly Dists.

Municipal Court Districts.

1st District—Center line of Flushing av., from Washington av. to Navy, to Wallabout Channel, to center line of Gowanus Bay, if continued; to center line of Hamilton av., to Prospect av., to 5th av., to Flatbush av., to Fulton, from Flatbush av. to Bridge, Fulton to Myrtle av., from Bridge to Hudson av., to Johnson, to Navy, to Myrtle av., to Raymond, to Bolivar, to St. Edwards, to Willoughby, to Raymond, to Lafayette, to Navy, to DeKalb av., to Washington Park, to Myrtle av., to Washington av., to Flushing av.; 1 justice. Court House, State and Court.

2d—Flushing av., from Washington av. to B'way; B'way and Stuyvesant av., from Flushing av. to Fulton; to Schenectady av., to Atlantic av., to Grand av., to Lefferts pl., to St. James pl., to Atlantic av., to Washington av., to Flushing av.; 2 justices. Court House, 495 Gates av.

3d—Flushing av., from Navy to B'way; Flushing av. to Willoughby av., to Bushwick av., to Suydam, to Central av., to Starr, to boundary of borough, easterly, northerly and westerly boundaries of the borough, from Starr to point of intersection of westerly boundary with center line of southwesterly branch of Wallabout Channel, if continued thereto; to westerly side of U. S. Navy Yard to Flushing av.; 2 justices. Court House, 6-8 Lee av.

4th—Fulton, from B'way to Sackman; to Atlantic av., to Eastern Pkwy., to Howard av., to East New York av., to Montgomery, to Franklin av., to Atlantic av., to Schenectady av., to Fulton, to Stuyvesant av., to B'way, to Willoughby av., to Bushwick av., to Suydam, to Central av., to Starr, to northeasterly boundary of borough, to Stanhope, to Bushwick av., to Kossuth pl., to B'way, to Fulton; 1 justice. Court House, 14 Howard av.

5th—Hamilton av., from Gowanus Canal to Prospect av.; to Terrace pl., to Gravesend av., to Fort Hamilton pkwy., to 37th, to 10th av., to 39th, to 12th av., to 40th, to 13th av., to 41st, to 14th av., to 42d, to 15th av., to 43d, to 17th av., to West, to 18th av., to Gravesend av., to Avenue J, to Ocean Pkwy., to Foster av., to E. 17th, to Av. R, to Nostrand av., to Av. U, to Gerritsen av., to Av. U, to Gerritsen Basin, or Millpond, to Sheephead Bay, to line dividing Brooklyn from Borough of Queens, to a point on southwesterly boundary of Borough of Brooklyn where it would be intersected by center line of Gowanus Bay, or Canal, if continued thereto; to center line of Hamilton av.; 1 justice. Court House, 53d and 3d av.

6th—Foster av., from Ocean Pkwy. to E. 31st; to Farragut rd., to E. 58th, to Church av., to Remsen av., to Linden av., to E. 98th, to Tapscott, to East New York av., to Montgomery, to Franklin av., to Atlantic av., to Grand av., to Lefferts pl., to St. James pl., to Atlantic av., to Washington av., to Myrtle av., to Washington Park, to DeKalb av., to Navy, to Lafayette, to Raymond, to Willoughby, to St. Edwards, to Bolivar, to Raymond, to Myrtle av., to Navy, to Johnson, to Hudson av., to Myrtle av., to Bridge, to Fulton, to Flatbush av., to 5th av., to Prospect av., to Terrace pl., to Gravesend av., to Ft. Hamilton Pkwy., to 37th, to 10th av., to 39th, to 12th av., to 40th, to 13th av., to 41st, to 14th av., to 42d, to 15th av., to 43d, to 17th av., to West, to 18th av., to Gravesend av., to Av. J, to Ocean Pkwy., to Foster av.; 2 justices. Court House, 611 Fulton.

7th—Fulton, from B'way to Sackman; to Atlantic av., to Eastern Pkwy., to Howard av., to East New York av., to Tapscott, to E. 98th, to Linden av., to Remsen av., to Church av., to E. 58th, to Farragut rd., to E. 31st, to Foster av., to E. 17th, to Av. R, to Nostrand av., to Av. U, to Gerritsen av., to Av. U, to Gerritsen's Basin, or Millpond, to Sheephead Bay, to Brooklyn and Queens di-

NEW YORK CITY BOUNDARIES AND DISTRICTS—BROOKLYN—Continued.

viding line, from Queens Borough in Rockaway Inlet; to Stockholm, to Bushwick av., to Kossuth pl.; to B'way, to Fulton; 2 justices. Court House, 31 Pennsylvania av.

MANHATTAN.

Wards.

- 1st—Bounded by Battery, E. River, Maiden lane, Liberty, West.
- 2d—Maiden lane and Liberty, B'way, Park row, Spruce, Ferry, Peck Slip, E. R.
- 3d—Liberty, West, Reade, B'way.
- 4th—Spruce, Ferry, Peck slip, South, Catharine, Park row.
- 5th—Reade, West, Canal, B'way.
- 6th—Park row, Bovey, Walker, Canal, B'way.
- 7th—Catharine, Division, Grand, E. R., South.
- 8th—Canal, West, W. Houston, B'way.
- 9th—W. Houston, Cottage pl., Bleecker, Carmine, 6th av., W. 14th, N. River.
- 10th—Bowery, Rivington, Norfolk, Division.
- 11th—Av. B, Clinton, Rivington, E. R., 14th.
- 12th—E. and W. 86th, N. River, E. River (including Ward's and Randall's Islands), Harlem River and Spuyten Duyvil Creek.
- 13th—Division, Grand, Norfolk, Riv'ton, E. R.
- 14th—Walker, Canal, B'way, E. Houston, Bowery.
- 15th—W. and E. Houston, Cottage pl., Bleecker, Carmine, 6th av., E. and W. 14th, Bowery, 4th av.
- 16th—W. 14th, N. River, W. 26th, 6th av.
- 17th—Rivington, Clinton, Av. B, E. 14th, Bowery, 4th av.
- 18th—E. and W. 14th, E. River, E. and W. 26th, 6th av.
- 19th—E. and W. 86th, E. River, E. and W. 40th, 6th av.
- 20th—W. 40th, 6th av., W. 26th, N. River.
- 21st—E. and W. 40th, E. River, E. and W. 26th, 6th av.
- 22d—W. 86th, 6th av., 40th, N. River.

Assembly Districts.*

- 1st—E. River and Gouverneur Slip, to Water, Scammel, Cherry, Gouverneur, Grand, Clinton, Henry, Catharine, Division, Chrystie, Canal, B'way, Broome, Sullivan, Spring, McDougal, W. Houston, Bedford, 7th av., Christopher, Bleecker, Charles, Greenwich, W. 10th, Hudson River and Bedloe's, Ellis and Oyster Islands. Pop., 81,787. 36 E. D.
- 2d—Clinton, Grand, to Essex, Broome, Ludlow, E. Houston, 2d av., E. 4th, B'way, W. 3d, 6th av., W. Washington pl., 7th av., Bedford, W. Houston, McDougal, Spring, Sullivan, Broome, B'way, Canal, Chrystie, Division, Catharine, Henry, Clinton, Grand. Pop., 81,798. 34 E. D.
- 3d—W. 10th, Hudson River, Greenwich, Charles, Bleecker, W. 11th, W. 4th, Bank, Bleecker, 8th av., W. 14th, 7th av., W. 37th, 8th av., W. 40th, Hudson River, W. 10th. Pop., 82,120. 45 E. D.
- 4th—E. River, Gouverneur Slip, Gouverneur, Water, Scammel, Cherry, Gouverneur, Grand, Essex, Broome, Ludlow, Stanton, Suffolk, E. Houston, Sheriff, Stanton, Gouverneur Slip. Pop., 54,553. 23 E. D.
- 5th—W. 40th and Hudson River, W. 40th, 8th av., W. 43d, 7th av., W. 44th, 8th av., W. 57th, 9th av., Columbus av., W. 63d, Hudson River, W. 40th. Pop., 81,460. 41 E. D.
- 6th—E. River and Stanton, Sheriff, E. Houston, Av. B, E. 10th, Av. C, E. 12th, Av. A, E. 14th, 1st av., E. 15th, 2d av., E. 16th, 1st av., E. 17th, Av. B, E. 18th, E. River, Stanton. Pop., 54,481. 23 E. D.
- 7th—W. 63d and Hudson River, Columbus av., 9th av., W. 58th, 8th av., B'way, W. 62d, Central Park W., W. 81st, Columbus av., W. 94th, Amsterdam av., W. 86th, B'way, W. 83d, Hudson River, W. 63d. Pop., 54,499. 33 E. D.
- 8th—Av. B and E. Houston, Suffolk, Stanton, Ludlow, E. Houston, 2d av., E. 4th, B'way, Astor pl., 4th av., E. 14th, Irving pl., E. 15th, 3d av., E. 16th, 2d av., E. 15th, 1st av., E. 14th, Av. A, E. 12th, Av. C, E. 10th, Av. B, E. Houston. Pop., 54,557. 27 E. D.
- 9th—W. 83d and Hudson River, B'way, W. 86th, Amsterdam av., W. 94th, Columbus av., W. 81st, Central Park W., W. 104th, Columbus av., W. 103d, Amsterdam av., W. 101st, Hudson River, W. 83d. Pop., 54,486. 33 E. D.
- 10th—B'way and W. 3d, 6th av., W. Washington pl., Christopher, Bleecker, W. 11th, W. 4th, Bank, Bleecker, 8th av., W. 14th, 7th av., W. 37th, 8th av., W. 43d, 7th av., W. 44th, 8th av., W. 55th, 7th av., W. 52d, 6th av., W. 53d, 5th av., E. 47th,

Madison av., E. 49th, Lexington av., E. 40th, 3d av., E. 34th, Lexington av., E. 22d, 3d av., E. 15th, Irving pl., E. 14th, 4th av., Astor pl., B'way, W. 3d. Pop., 54,508. 40 E. D.

11th—Hudson River and W. 101st, to Amsterdam av., W. 103d, Columbus av., W. 104th, Central Park W., W. 110th, 7th av., W. 118th, St. Nicholas av., W. 119th, Morningside Park E., W. 116th, Amsterdam av., W. 114th, B'way, W. 116th, Hudson River, W. 101st. Pop., 54,640. 34 E. D.

12th—E. 18th and E. River, to Av. B, E. 17th, 1st av., E. 16th, 3d av., E. 22d, Lexington av., E. 34th, 3d av., E. 40th, Lexington av., E. 52d, 1st av., E. 54th, to E. River, to E. 18th, including Blackwell's Island. Pop., 81,936. 42 E. D.

13th—W. 116th and Hudson River, to B'way, W. 114th, Amsterdam av., W. 116th, Morningside av., E., W. 124th and Hancock pl., Mtn. av., W. 123d, 8th av., W. 128th, 7th av., W. 136th, Hudson River, to W. 116th. Pop., 54,440. 32 E. D.

14th—E. 54th and E. River, to 1st av., E. 52d, 3d av., E. 74th, Lexington av., E. 76th, 3d av., E. 77th, to Av. A, E. 84th, E. End av., E. 81st, E. River, to E. 54th. Pop., 81,648. 36 E. D.

15th—E. 49th and Lexington av., to Madison av., E. 47th, 5th av., W. 53d, 6th av., W. 52d, 7th av., W. 55th, 8th av., W. 57th, 9th av., W. 55th, 8th av., B'way, W. 62d, Central Park W., transverse rd. at W. 97th, across Central Park, through and along transverse rd., at 97th, 5th av., E. 104th, Madison av., E. 101st, Park av., E. 96th, Lexington av., E. 79th, 3d av., E. 76th, Lexington av., E. 74th, 3d av., E. 52d, Lexington av., E. 49th. Pop., 54,526. 38 E. D.

16th—E. 81st and E. River, to East End av., E. 84th, Av. A, E. 77th, 3d av., E. 79th, Lexington av., E. 89th, 3d av., E. 100th, 2d av., E. 98th, E. River, E. 81st. Pop., 81,618. 41 E. D.

17th—E. 101st and Park av., to Madison av., E. 104th, 5th av., transverse rd. at E. 97th, extending across said transverse rd. in Central Park to Central Park W. at 97th, W. 110th, 7th av., W. 118th, E. and W. 118th, Park av., E. 101st. Pop., 54,557. 23 E. D.

18th—E. 98th to 2d av., E. 100th, 3d av., E. 89th, Lexington av., E. 96th, Park av., E. 117th, 3d av., E. 118th, 2d av., E. 115th, E. River, E. 98th, Incl. Ward's Island. Pop., 81,915. 30 E. D.

19th—Park av. and E. 118th, to St. Nicholas av., W. 119th, Morningside Av. E., W. 124th and Hancock pl., Mtn. av., W. 123d, 8th av., W. 128th, 7th av., W. 136th, Lenox av., W. 137th, Madison av., E. 125th, 5th av., E. 124th, Madison av., E. 120th, Park av., E. 118th. Pop., 54,727. 32 E. D.

20th—E. River and 115th, to 2d av., E. 118th, 3d av., E. 117th, Park av., E. 120th, Madison av., E. 124th, 5th av., E. 128th, Madison av., E. 134th, Harlem River, E. River, E. 115th, incl. Randall's Island and the Sunken Meadows. Pop., 54,430. 23 E. D.

21st—W. 136th and Hudson River, to Lenox av., W. 137th, Madison av., E. 134th, Harlem River, E. 144th, 8th av., W. 145th, Edgemoor av. or Colonial P'kway, W. 155th, St. Nicholas av., Convent av., W. 142d, Hamilton pl., W. 144th, Hudson River, W. 136th. Pop., 54,562. 33 E. D.

22d—W. 144th and Hudson River, to Amsterdam av., Hamilton pl., W. 142d, Convent av., St. Nicholas av., W. 155th, Edgemoor av. or Colonial P'kway, W. 145th, 8th av., W. 144th, Harlem River, W. 162d, Fort Washington av., W. 161st, Riverside Drive, W. 165th, Hudson River, W. 144th. Pop., 54,594. 35 E. D.

23d—W. 165th and Hudson River, to Riverside Drive, W. 161st, Fort Washington av., W. 162d, Harlem River, Spuyten Duyvil Creek, Ship Canal, to Hudson River, W. 165th. Pop., 54,442. 38 E. D.

Aldermanic Districts.

1st—East River and Whitehall, to B'way, Franklin, Baxter, Bayard, Bowery, E. B'way, Canal, Chrystie, Broome, Forsyth, Stanton, Bowery, Prince, Mulberry, Spring, Varick, Charleton, Macdougall, W. Houston, Bedford, Carmine, Clarkson, Hudson River, around south end Mtn. Isl. to Whitehall, also incl. Bedloe's, Governor's and Ellis Islands.

2d—E. River and Whitehall, B'way, Franklin, Baxter, Bayard, Bowery, E. B'way, Clinton, Grand, Gouverneur, Madison, Jackson, E. River, Whitehall.

3d—Hudson River and Clarkson, Carmine, Bedford, W. Houston, Macdougall, Charleton, Varick, Spring, Mulberry, Prince, Bowery, Stanton, Chrystie, 2d av., E. 3d, Great Jones and W. 3d, 6th av., W. Washington, W. 4th, Christopher, Bleecker, 8th av., W. 12th, Greenwich av., 8th av., W. 19th, Hudson River, to ft. Clarkson.

*Population figures citizens only.

NEW YORK CITY BOUNDARIES AND DISTRICTS—MANHATTAN—Continued.

4th—E. River and Jackson, Madison Gouverneur, Grand, Clinton, E. B'way, Canal, Ludlow, E. Houston, Attorney, Stanton, E. River, ft. Jackson.
5th—W. 19th and Hudson River, 8th av., Greenwich av., W. 13th, 7th av., 35th, 8th av., W. 37th, Hudson River, ft. W. 19th.

6th—E. River and Stanton, Attorney, E. Houston, Av. A, E. 9th, 1st av., E. 12th, Av. C, E. 11th, Av. D, E. 10th, E. River, ft. Stanton.

7th—Hudson River and W. 31th, 8th av., 51st, 9th av., 52d, 10th av., 51st, Hudson River, to ft. W. 37th.

8th—Canal and Chrystie, Ludlow, E. Houston, Av. A, E. 9th, 1st av., E. 13th, 2d av., E. 14th, 4th av., Astor pl., Lafayette, Great Jones and E. 3d, 2d av., Chrystie, Stanton, Forsyth, Broome, Chrystie, Canal.

9th—Hudson River and 51st, 10th av., 52d, 9th av., 51st, 8th av., W. 70th, Columbus av., 64th, Amsterdam av., W. 70th, West End av., W. 71st, Hudson River, to ft. W. 51st.

10th—E. River and E. 10th, Av. D, E. 11th, Av. C, E. 12th, 1st av., E. 13th, 2d av., E. 14th, Irving pl., E. 18th, 3d av., E. 23d, Lexington av., E. 30th, 2d av., E. 31st, E. River, to ft. E. 10th.

11th—Hudson River and W. 71st, West End av., W. 70th, Amsterdam av., W. 64th, Columbus av., W. 70th, Central Park W., W. 83d, Columbus av., W. 93d, Central Park W., W. 98th, B'way, W. 91st, Hudson River, to ft. W. 71st.

12th—E. River and E. 31st, 2d av., E. 30th, Lexington av., E. 56th, 3d av., E. 53d, 1st av., E. 54th, East River, to ft. E. 31st, also Blackwell's Island.

13th—Hudson River and W. 91st, B'way, W. 98th, Central Park W., 170th, Mhntn. av., W. 108th, Columbus av. and Morningside av., W. 113th, B'way, Cathedral P'kway or W. 110th, Hudson River to ft. W. 91st.

14th—East River and 54th, 1st av., E. 53d, 3d av., E. 73d, 2d av., E. 74th, 1st av., E. 73d, E. River, to ft. E. 54th.

15th—Hudson River and W. 110th or Cathedral P'kway, B'way, W. 113th, Mhntn. av., W. 135th, Amsterdam av., W. 136th, B'way, W. 141st, Hudson River to ft. W. 110th.

16th—E. River and E. 73d, 1st av., E. 74th, 2d av., E. 73d, 3d av., E. 74th, Lexington av., E. 84th, 2d av., E. 83d, E. River, to ft. E. 73d.

17th—Hudson River, W. 141st, B'way, W. 136th, Amsterdam av., W. 135th, St. Nicholas av., W. 141st, Edgecomb av., Bradhurst av., W. 155th, Speedway, W. 163d, Amsterdam av., W. 162d, Ft. Washington av., W. 161st, Hudson River to ft. of W. 141st.

18th—E. River and 83d, 2d av., E. 84th, Lexington av., E. 96th, 3d av., E. 95th, 2d av., E. 96th to E. River.

19th—Hudson River and W. 161st, Ft. Washington av., W. 162d, Amsterdam, W. 163d, Speedway, Harlem River, Spuyten Duyvil Creek, northern end of Mhntn. Island, Hudson River to ft. of W. 161st.

20th—E. River and E. 96th, 2d av., E. 95th, 3d av., Lexington av., E. 97th, Park av., E. 102d, 5th av., 110th, 3d av., E. 106th, E. River to ft. of E. 96th.

21st—6th av. and W. 3d, Great Jones, Lafayette, Astor pl., 4th av., E. 14th, Irving pl., E. 15th, 3d av., E. 23d, Lexington av., E. 55th, Park av., E. 54th, 8th av., W. 35th, 7th av., W. 13th, Greenwich av., W. 12th, 5th av., Bleeker, Christopher, W. 4th, W. Washington pl., 6th av., to W. 3d.

22d—Harlem River and 106th, 3d av., E. 110th, Lenox av., W. 111th, 5th av., 119th, 3d av., E. 117th, 2d av., E. 115th, 1st av., E. 114th, Harlem River to ft. of E. 106th, also Ward's Island.

23d—8th av. and W. 54th, Park av., E. 55th, Lexington av., E. 56th, 3d av., E. 74th, Lexington av., E. 97th, Park av., E. 102d, 5th av., 97th, transverse rd. across Central Pk. to Central Pk. W., W. 93d, Columbus av., W. 83d, Central Pk. W., 8th av. to W. 54th.

24th—Harlem River and E. 114th, 1st av., E. 115th, 2d av., E. 117th, 3d av., E. 119th, 5th av., E. 125th, Madison av., E. 127th, 5th av., 131st, Harlem River to ft. of E. 114th, also Randall's Island and the Sunken Meadow.

25th—Central Pk. W. and 97th, transverse rd. across Central Pk. to 5th av., W. 110th, Lenox av., W. 111th, 5th av., 125th, Madison av., E. 127th, Lenox av., W. 120th, Mhntn. av., W. 113th, Morningside av., W. Columbus av., W. 108th, Mhntn. av., W. 107th, Central Pk. W. to W. 97th.

26th—Harlem River and E. 131st, 5th av., 135th, Lenox av., W. 136th, 7th av., W. 141st, Edgecomb av., Bradhurst av., 155th, Speedway, Harlem River, to ft. of E. 131st.

27th—120th and Mhntn. av., Lenox av., W. 127th, 5th av., W. 135th, Lenox av., W. 136th, 7th av., W. 141st, St. Nicholas av., Mhntn. av., W. 120th.

28th—Harlem River and E. 149th, Park av., E. 146th, 3d av., E. 145th, St. Anns av., E. 149th, Prospect av., Westchester av., Bronx River, L. I. Sound, Bronx Kills, Harlem River, also islands of L. I. Sound adjacent thereto within the Co. of Bronx.

Senate Districts.

12th—1st and 2d Assembly Dist.

13th—3d and 5th Assembly Dist.

14th—4th, 6th and 8th Assembly Dist.

15th—7th, 9th and 11th Assembly Dist.

16th—12th and 14th Assembly Dist.

17th—10th, 15th and 17th Assembly Dist.

18th—16th and 18th Assembly Dist.

19th—13th, 19th and 20th Assembly Dist.

20th—21st, 22d and 23d Assembly Dist.

Municipal Court Districts.

1st Dist.—Bounded on s. and w. by southerly and westerly boundaries of said borough, on n. by 14th and 5th, from Bowery to 2d av., on e. by 4th av., from 14th to 5th, 2d av., Chrystie, Division and Catharine. Court House, 54-60 Lafayette.

2d Dist.—Bounded on s. by 5th, from Bowery to 2d av., on s. and e. by southeasterly and easterly boundaries of said borough on n. by E. 14th, on w. by 4th av., from 14th to 5th, 2d av., Chrystie, Division and Catharine, Court House, 264-266 Madison.

3d Dist.—Bounded on s. by 14th, on e. by 7th av., from 14th to 59th, and Central Park West, from 59th to 65th, on n. by 65th and 59th from 7th to 8th av., on w. by westerly boundary of said borough. Court House, 314 W. 54th.

4th Dist.—Bounded on s. by E. 14th, on w. by Lexington av. and Irving pl., including its projection through Gramercy Park, on n. by 59th, on e. by easterly line of said borough, excluding however any portion of Blackwell's Island, Court House, 151 E. 57th.

5th Dist.—Bounded on s. by 65th, on e. by Central Park West, on n. by 110th, on w. by westerly boundary of said borough. Court House, B'way and 95th.

6th Dist.—Bounded on s. by 59th and 96th, from Lexington av., to 5th av., on w. by Lexington av., from 59th to 96th, and 5th av., from 96th to 110th, on n. by 110th, on e. by easterly boundary of said borough, including, however, all of Blackwell's Island and excluding any portion of Ward's Island. Court House, n. w. cor. 3d av. and 83d.

7th Dist.—Bounded on s. by 110th, on e. by 5th av. to northerly terminus thereof, and n. of northerly terminus of 5th av., following in a northerly direction the course of Harlem River, on a line coterminous with easterly boundary of said borough, on n. and w. by northerly and westerly boundaries of said borough. Court House, 70 Manhattan.

8th Dist.—Bounded on s. by 110th, on w. by the center line of 5th av., on n. and e. by northerly and easterly boundaries of said borough, including Randall's Isl. and whole of Ward's Isl. Court House, Sylvan pl. and 121st.

9th Dist.—Bounded on s. by 14th and by 59th, from 7th av. to Central Park West, on e. by Lexington av. and Irving pl., including its projection through Gramercy Park, and by 5th av., from 96th to 110th, on n. by 96th, from Lexington av. to 5th av., and 110th, from 5th av., to Central Park West, on w. by 7th av. and Central Park West. Court House, s. w. cor. Madison av. and 59th.

BRONX.

Wards.

23d—That portion of city bet. Harlem, Bronx and E. Rivers, L. I. Sound & 24th Ward.

24th—Yonkers and Mt. Vernon, L. I. Sound, E. River and 23d Ward, Bronx and N. Rivers.

Assembly Districts.

1st—E. 140th and E. River, to Locust av., E. 141st, Jackson av., E. 145th, Trinity av., E. 149th, St. Anns av., E. 156th, Cauldwell av., E. 164th, Boston rd., 3d av., Welher court, Washington av., E. 165th, Park av., E. 162d, Grant av., E. 161st, Morris av., E. 150th, Melrose av., E. 149th, Bergen av., Willis av., E. 143d, 3d av., E. 142d, Alexander av., E. 140th, Brook av., E. 132d, Lincoln av., Harlem River, Bronx Kills, E. River, Pop., 82,185. 43 E. D.

NEW YORK CITY BOUNDARIES AND DISTRICTS—BRONX—Continued.

2d—Lincoln av. and Harlem River, to E. 132d, Brook av., E. 140th, Alexander av., E. 142d, 3d av., E. 143d, Willis av., Bergen av., E. 143th, Melrose av., E. 150th, Morris av., E. 161st, Grant av., E. 162d, Park av., E. 165th, Washington av., Weiker court, 3d av., E. 168th, Washington av., E. 175th, Park av., E. 177th, E. 176th, Anthony av., E. Tremont av., Mount Hope av., E. 176th, Morris av., Mount Hope pl., Walton av., E. 177th, W. 177th, W. Tremont av., Macombs rd., Featherbed lane, Aqueduct av., W. 172d, Harlem River, to boundary line bet. N. Y. and Bronx Cos., then south along boundary, through Harlem River, to Lincoln av. Pop., 82,187. 43 E. D.

3d—E. 140th and E. River, to Locust av., E. 141st, Jackson av., E. 145th, Trinity av., E. 149th, St. Ann's av., E. 156th, Cauldwell av., E. 163d, Union av., E. 160th, Westchester av., E. 163d, Tiffany, Southern blvd., Barretto, Garrison av., Hunts Pt. av., Lafayette av., Bronx River, E. River, to W. 140th. Including Riker's, So. Brothers and No. Brothers Islands. Pop., 54,800. 32 E. D.

4th—E. 163d and Cauldwell av., to Union av., E. 160th, Prospect av., Freeman, Bristow, Jennings, Charlotte, E. 170th, Wilkins av., Boston rd., E. 172d, Seabury pl., Boston rd., Southern blvd., E. 175th, Crotona Park North, Arthur av., E. 175th, Washington av., E. 166th, 3d av., Boston rd., E. 164th, Cauldwell av. Pop., 54,786. 27 E. D.

5th—Prospect av. and Westchester av., Freeman, Bristow, Jennings, Charlotte, E. 170th, Wilkins av., Boston rd., E. 172d, Seabury pl., Boston rd., Southern blvd., E. 175th, Boston rd., Hoe av., E. 174th, Bronx River, So. to Lafayette av., Hunts Pt. av., Garrison av., Barretto, Southern blvd., Tiffany, E. 163d, Westchester av. Pop., 54,798. 31 E. D.

6th—Hoe av. and E. 174th, Boston rd., Vyse av., E. Tremont av., Boston rd., E. 178th, Bryant av., E. 180th, Boston rd., Bronx Park South, Southern blvd., Pelham av., Bronx River, E. 233d, Mt. Vernon av., northerly boundary line of City of N. Y., E. River, Bronx River, E. 174th. Pop., 54,787. 28 E. D.

7th—E. 175th and Park av., Arthur av., Crotona Park North, E. 175th, Boston rd., Vyse av., E. Tremont av., Boston rd., E. 178th, Bryant av., E. 180th, Boston rd., Bronx Park South, Southern blvd., Pelham av., Cambreling av., E. 189th, Hoffman, E. 187th, Lorillard pl., E. 184th, Park av. Pop., 54,797. 28 E. D.

8th—E. 177th and Park av., to E. 176th, Anthony av., E. Tremont av., Mount Hope av., E. 176th, Morris av., Mount Hope pl., Walton av., E. 177th, W. 177th, W. Tremont av., Macomb's rd., Featherbed lane, Aqueduct av., W. 172d, Harlem River, to boundary line bet. N. Y. and Bronx Cos., Hudson River, to northerly boundary line of City of N. Y., easterly along boundary line to Mt. Vernon av., E. 233d, Bronx River, south through Bronx River, Pelham av., Cambreling av., E. 189th, Hoffman, E. 187th, Lorillard pl., E. 184th, Park av. Pop., 54,794. 35 E. D.

Aldermanic Districts.

29th—On north by N. Y. City lines; south by old Boston Post rd. from Bronx River to Fordham and Pelham av., to Westchester Creek; on west by Bronx River from old Boston Post rd. to N. Y. City line; on east by Westchester Creek, Givan's Creek and Hutchinson's River to N. Y. City line, formerly known as parts of the former towns of Eastchester and Westchester of the Co. of Westchester.

30th—On north by old Boston Post rd. from Bronx River to Fordham and Pelham av. to Westchester Creek, Givan's Creek, Hutchinson's River, to N. Y. City line, to L. I. Sound; on south by L. I. Sound; on west by Bronx River, from old Boston Post rd. to L. I. Sound; on east by L. I. Sound, incl. islands which lie within city of N. Y., belonging to former town of Pelham, and which parts were formerly known as the towns of Westchester and Pelham of the Co. of Westchester.

31st—E. 149th and Mott av., E. 161st, Morris av., E. 162d, Park av., E. 163th, 3d av., Franklin av., E. 166th, Boston rd., Cauldwell av., E. 163d, Eagle av., E. 161st, Cauldwell av., E. 158th, Westchester av., Prospect av., E. 149th, St. Ann's av., E. 148th, 3d av., E. 146th, Park av., E. 149th, to place of beginning.

32d—3d av., E. 165th, E. 174th, Park av., E. 184th, Hoffman, Pelham av., Bronx River, Westchester av., E. 158th, Cauldwell av., E. 161st, Eagle av., E. 163d, Cauldwell av., Boston rd., E. 166th, Franklin av., 3d av., to place of beginning.

33d—Harlem River and E. 149th, Mott av., Grand blvd. and concourse, E. 170th, Teller av., Morris av., Belmont, Clay av., E. 173d, Anthony av.,

Grand blvd. and concourse, E. 184th, Marion av., E. 187th, Hoffman, Pelham av., Southern blvd., E. 200th, Jerome av., Fordham rd. to Harlem River, to place of beginning.

34th—Grand blvd. and concourse and E. 161st, Morris av., E. 162d, Park av., E. 165th, 3d av., E. 174th, Park av., E. 184th, Hoffman, E. 187th, Marion av., E. 184th, Grand blvd. and concourse, Anthony av., E. 173d, Clay av., Belmont, Morris av., Teller av., E. 170th, Grand blvd. and concourse, to place of beginning.

35th—Harlem River and Fordham rd., Jerome av., E. 200th, Southern blvd., Pelham av., Bronx River, N. Y. City line, Hudson River, Spuyten Duyvil Creek, Harlem River, to place of beginning.

Senate Districts.

21st—1st and 3d A. D.
22d—3d, 4th and 5th A. D.
23d—6th, 7th and 8th A. D.

Municipal Court Districts.

1st Dist.—All that part of 24th Ward which was annexed to the City and County of New York by Chapter 954 of Laws of 1895, comprising all of late Town of Westchester and part of towns of Eastchester and Pelham, including villages of Wakefield and Williamsbridge. Court room, Town Hall, 1400 Williamsbridge rd., Westchester Village.

2d Dist.—23d and 24th wards, except territory described in Chap. 934 of Laws of 1895. Court room, s. e. cor. Washington av. and 162d.

QUEENS.

Wards.

1st—Former Long Island City. Beginning at Newtown Creek and East River, n. e. to Lawrence Point, s. e. along East River to old Bowery Bay rd. (including Berrian's Island), s. w. to Newtown rd., Newtown rd., Woodside av., Old Bowery Bay rd. and Calvary Cemetery rd. to Newtown Creek to E. River.

2d—Former Town of Newtown. Beginning at Newtown Creek and Calvary Cemetery rd., n. along Calvary Cemetery rd., Old Bowery Bay rd., Woodside av. and Old Bowery Bay rd. to Bowery Bay; s. along Bowery Bay and Flushing Bay to Flushing Creek; w. from intersection of Union turnpike and Flushing Creek to Newtown rd. and Long Island R. R.; thence to Terrace av., Dexter Park to Miller pl. and Crosby av., w. from intersection of Miller pl. and Crosby av. n. w. to Flushing rd. and Newtown Creek to Calvary Cemetery road.

3d—Former Town of Flushing. Beginning at Flushing Bay and East River, e. along East River, Powell's Cove, Whitestone Bay, Little Bay and Little Neck Bay to Old House rd.; s. e. and s. to a point one mile east on Lawrence av., from Little Neck rd.; thence to intersection of Hamilton av. and Jericho turnpike, w. from Hamilton av. and Jericho turnpike along Rocky Hill rd. to Hillside av.; w. to Union av. and Flushing Creek; n. along said creek and Flushing Bay to E. River.

4—Former Town of Jamaica. Beginning at e. boundary of 26th Ward, Bkln., and Terrace av., Dexter Park; e. to Newtown rd.; to Flushing Creek and Union av., e. to Rocky Hill rd. and Hillside av.; e. along Rocky Hill rd. to Hamilton av.; s. to Jericho turnpike to Ocean av. and Rosedale av., to mouth of Mott Creek; w. to center of Beach Channel to e. line of 26th Ward, Bkln.; n. by easterly boundary line of 26th Ward, Bkln., to Terrace av. and Dexter Park.

5th—Former Village of Far Rockaway and that part of the Town of Hempstead s. w. of Northern Creek known as Rockaway Beach. Beginning at Rockaway Inlet, e. through center of Beach Channel to McNeil av., e. boundary of village of Far Rockaway; S. along McNeil av. to Bayview av. to Banister Creek to Atlantic Ocean, s. and w. along Atlantic Ocean to Rockaway Inlet.

Assembly Districts.

1st—Boundary bet. Kings and Queens Cos. in Newtown Creek, bulkhead line of E. River, prolonged; thence to center line of Dutchkils Creek, to prolongation thereof until intersected by prolongation of Rapelje av. or 4th av.; thence Jackson av., Old Bowery Bay rd., Astoria av. or Flushing av., Woolsey av., Steinway av. or 10th av., Potter av., Kouwenhoven or 9th av., Bowery Bay and E. River; thence to beginning, incl. Berrian's Island. Citizen pop., 58,565. 33 E. D.

2d—On line dividing Brooklyn and Queens Cos. in Newtown Creek, center line of Dutchkils Creek, prolonged; thence to Woodbine, Woodward av., Palmetto, Grand View av., Linden, Forest av.,

NEW YORK CITY BOUNDARIES AND DISTRICTS—QUEENS—Continued.

Gates av., Fresh Pond rd., Hancock, Hughes or Woodbine, L. I. R.R., Woodhaven av., Yellowstone av., to intersection of Lawn av. with Mill Creek; thence to point opposite intersection of Junction and Newtown avs.; to Justice, Laconia or Broad, Queens Blvd., Grand, Calamus rd., Fisk av., Woodside av., Skillman av., Greenpoint av., Celtic av., Dickinson av., Middleburg av., Woodside av., Jackson av., 4th av., Rapelye av., intersection of center line to Dutchkills Creek, to boundary line bet. Brooklyn and Queens. Pop., 58,539. 31 E. D.

3d—Jackson av. and Woodside av., Middleburg av., Dickinson av., Celtic av., Greenpoint av., Skillman av., Woodside av., Fisk av., Calamus rd., Grand, Queens Blvd., Laconia or Broad, Justice, intersection of Junction av., to point on Mill Creek, opposite intersection of Junction and Justice or Newtown rd., thence following Mill Creek to intersection of Yellowstone av. and Lawn av. at Mill Creek, to Flushing Creek, Strong's Causeway, Ireland Mill rd., Lawrence, to Bradford av., Main, Lincoln av., Union av., White-stone av., Bayside av., Little Bayside rd., Poppenhusen av., Bell av., Mulford av., Little Neck Bay, following boundary line bet. Queens Co. and The Bronx and Queens Cos. and Mhnt. to intersection of Kouyenhoven or 9th av., Potter av., Steinway or 10th av., Woolsey av., Astoria av., Old Bowers Bay rd., Jackson av. or Woodside av. Pop., 58,164. 30 E. D.

4th—Little Neck Bay, where same is intersected by Mulford, prolonged, thence to Bell av., Poppenhusen av., Saxe, Bayside av., Whitestone av., Union av., Lincoln av., to Main, Bradford av., Lawrence, Ireland Mill rd., Flushing Creek and Strong's Causeway, along Flushing Creek to intersection of line bet. 2d and 4th Wards, Newtown rd., Lefferts av., Atlantic av., So. Cochran av., Garden, Van Wyck av., Old Lincoln av., Rockaway Blvd. or Rockaway rd., to line bet. Bkln. and Nassau at Hook Creek, to prolongation of Mulford av. and Little Neck Bay. Pop., 58,578. 30 E. D.

5th—Line bet. Bkln. and Queens and Atlantic av., to Ferry, Jamaica av., Gherardi or Woodland av., Syosset or 3d, Thrall, Syosset or Russell, Woodhaven av., Jamaica av., Waterbury, prolongation thereof to Myrtle av., along boundary line bet. 2d and 4th Wards, to Newtown rd., Lefferts av., Atlantic av., So. Cochran av., Garden, Van Wyck av., Old Lincoln av., to Rockaway rd., or Rockaway Blvd., to boundary line bet. Queens and Nassau at Hook Creek, thence through Far Rockaway to Atlantic Ocean, to intersection of boundary line bet. Bkln. and Queens, thence to Atlantic av. Pop., 58,571. 32 E. D.

6th—At intersection of line bet. Bkln. and Queens, to Woodbine, Woodward av., Palmetto av., Grand View av., Linden, Forest av., Gates av., Fresh Pond rd., Hancock, Hughes or Woodbine, L. I. R.R., Woodhaven av., Woodhaven or Yellowstone av., Mill Creek and Lawn av., Flushing Creek, the line bet. 2d and 4th Wards, to prolongation of Waterbury, Jamaica av., Woodhaven av., Syosset or Russell, Thrall, Syosset or 3d, Gherardi av., Jamaica av., Ferry, Atlantic av., to the line bet. Bkln. and Queens, thence to intersection of Woodbine, to point or place of beginning. Pop., 58,906. 35 E. D.

Aldermanic Districts.

60th—E. River, Bowers Bay, Old Bowers Bay rd., Jackson av., Rapelye av., the canal and Newtown Creek.

61st—Morris av., Calamus rd., L. I. Railroad, Trotting Cross lane, Metropolitan av., boundary line of 2d and 4th Wards, Vanderveer av., Jamaica av., Shore av., Atlantic av., Morris av., Rockaway rd., boundary line of Queens and Nassau Cos., Atlantic Ocean, Jamaica Bay and boundary of Kings and Queens Cos.

62d—Canal running into Newtown Creek, to Rapelye av., Jackson av., Old Bowers Bay rd., Bowers Bay, E. River, Boulevard 3d av., 4th av., Whitestone av. or rd., Union, Lincoln, Main, Bradford av., Lawrence, Ireland Mill rd., Flushing Creek, to boundary line of 2d and 3d Wards, boundary line of 2d and 4th Wards, Metropolitan av., Trotting Cross lane, L. I. Railroad, Calamus rd., Maurice av., Maspeth av., Newtown Creek.

63d—E. River and Boulevard, 3d av., 4th av., Whitestone av., Union, Lincoln, Main, Bradford av., Lawrence, Ireland Mill rd., Flushing Creek, boundary line of 3d and 4th Wards, Rocky Hill rd., to boundary line of Nassau and Queens Cos., Little Neck Bay, to E. River.

64th—Boundary line of 2d and 4th Wards, to boundary line bet. 3d and 4th Wards and Rocky

Hill rd., to boundary line bet. Nassau and Queens Cos., Rockaway rd., Morris av., Atlantic av., Shore av., Jamaica av., Vanderveer av., to boundary line bet. 2d and 4th Wards, to place of beginning.

Senate Districts.

Suffolk and Nassau Counties constitute the 1st Senate District of N. Y. State.

2d—4th, 5th and 6th Assembly Dists.

3d—1st, 2d and 3d Assembly Dists.

Municipal Court Districts.

1st, 2d, 3d and 4th Districts—Boundaries same as Assembly Districts. 1st Dist., St. Mary's Lyceum, 115-117 5th st., L. I. City. 2d Dist., B'way and Justice, Elmhurst. 3d Dist., 1908 Myrtle av., Glendale. 4th Dist., Fulton and Flushing, Jamaica.

RICHMOND.**Wards.**

1st—Comprises former town of Castleton. Beginning at east side of Palmer's Run, at Kill van Kull; e. along Kill van Kull to N. Y. Bay; s. to Richmond turnpike; along Richmond turnpike to intersection of Willow Brook rd.; n. to Old Watchogue rd.; e. to Palmer's Run; n. to Kill van Kull.

2d—Comprises former town of Middletown. Beginning at intersection of Willow Brook rd. and Richmond turnpike; e. and n. to N. Y. Bay; s. to Vanderbilt av.; s. w. to Richmond rd. to Egbert av.; w. to Rockland av., Manor rd., Gun Factory rd., and Willow Brook rd. to Richmond turnpike.

3d—Comprises former town of Northfield. Beginning at junction of Staten Island Sound and Newark Bay; along Newark Bay and Kill van Kull to mouth of Palmer's Run; s. to Old Watchogue rd.; w. to Willow Brook rd.; s. to Rockland av. and Egbert av. to Richmond rd.; w. to Staten Island Sound; n. to Newark Bay.

4th—Comprises former town of Southfield. Beginning at Fresh Kills Creek and Gifford's lane; along creek to Stapleton av. and Richmond rd., along Richmond rd. to Vanderbilt av., to N. Y. Bay; s. e. and s. w. to w. boundary of Southfield Park; n. to Amboy rd.; n. e. to Gifford's lane, to Fresh Kills Creek.

5th—Comprises former town of Westfield. Beginning at mouth of Main or Fresh Kills Creek, Staten Island Sound; e. to Gifford's lane; s. to Amboy rd. to w. boundary of Southfield Park, to N. Y. Bay; s. w. to Staten Island Sound; n. e. to mouth of Main or Fresh Kills Creek.

Assembly Districts.

1st—Beginning at Upper N. Y. Bay at ft. of Vanderbilt av., to Richmond rd., Rockland av. (formerly Egbert av.), Bradley av. (formerly Manor rd.), Willow Brook rd., Watchogue rd., to a brook known as Palmer's Run, Forest av. (formerly Cherry lane), to intersection of Post and Jewett avs., to Kill van Kull, to Upper N. Y. Bay. 23 E. D.

2d—Beginning at Upper N. Y. Bay at ft. of Vanderbilt av., Richmond rd., Rockland av., Bradley av., to Willow Brook rd., Patchogue rd., to Palmer's Run, Forest av., to intersection of Post and Jewett avs., to Kill van Kull, following State boundary line along Kill van Kull and Newark Bay to Staten Island Sound, or Arthur Kill, thence Raritan Bay and Lower N. Y. Bay to Narrows.

In addition to above territory following: All of Shooters Island, so much of Buckwheat Island as is within State of N. Y., Prall's Island, Meadow Island, Hoffman Island, Swinburne Island and Great Kills Point. 25 E. D.

Aldermanic Districts.

65th—Territory comprised in 1st Ward.

66th—2d and 4th Wards.

67th—3d and 5th Wards.

Senate Districts.

Richmond Co. and Rockland Co. constitute 24th Senate Dist. of N. Y. State.

Municipal Court Districts.

1st Dist.—1st and 3d Wards (towns of Castle-ton and Northfield). Court room, former Village Hall, Lafayette av. and 2d, New Brighton.

2d Dist.—2d, 4th and 5th Wards (towns of Middletown, Southfield and Westfield). Court room, former Edgewater Village Hall, Stapleton.

Total number of E. D. in N. Y. City, 2,090.

MORTGAGE TAX COLLECTIONS.

For the fiscal year ended June 30, 1917, the State collected \$1,183,409 in mortgage taxes, a decrease of \$471,092 as compared with the preceding year. The difference was doubtless due to war conditions.

CONGRESSIONAL DISTRICTS, BOUNDARIES, N. Y. CITY AND STATE.

For the election of representatives in Congress of the U. S., N. Y. State is divided into 43 districts, namely:

LONG ISLAND AND QUEENS.

1st Dist.—Suffolk Co., Nassau Co. and that portion of Queens Co. bounded as follows: Beginning at boundary line of Nassau Co. and Queens Co. at Central av., along Central av. west to Farmers av., thence north along Farmers av. to junction of L. I. R. R. and Old Country rd., to Fulton, Bergen av., Hillside av., Grand av., to boundary line bet. 3d and 4th Wards, thence west to Flushing Creek, north to Strong's Causeway, east through Ireland Mill rd. to Lawrence av., Bradford av., Main, Lincoln, Union av., Whitestone rd., 18th, Blvd., L. I. Sound, Little Neck Bay to boundary line bet. Queens and Nassau to Central av.

2d Dist.—Central av. on boundary bet. Queens and Nassau, south to Atlantic Ocean, thence to Rockaway Inlet and boundary bet. Kings and Queens, thence northeast and north to Atlantic av., thence east along Atlantic av., Morris av., to Rockaway rd., Bergen Landing rd., Van Wyck av., Newtown rd., to boundary bet. 2d and 3d Wards of Queens, thence west and boundary line bet. Kings and Queens, thence northwest to Newtown Creek, to E. River, through Powell's Cove, thence to point where Blvd. intersects Powell's Cove, thence south to 18th, Whitestone av., Union av., Lincoln, Main, Bradford av., Lawrence av., Ireland Mill rd. to Strong's Causeway, Flushing Creek, to boundary bet. 3d and 4th Wards, thence east to Grand av., Hillside av., Bergen av., Fulton, Old Country rd., Farmers av., Central av., thence southeast to point or place of beginning in boundary line bet. Queens and Nassau Cos.

BROOKLYN OR KINGS.

3d Dist.—E. River, and North 11th, Berry, North 12th, Union av., Frost, Lorimer, B'way, Walton, Throop av., Lorimer, Harrison av., Flushing av., B'way, DeKalb av., Hamburg av., Stanhope, to boundary Kings and Queens Cos., to Newtown Creek, to E. River.

4th Dist.—N. Y. Bay and 63d, 3d av., 65th, 6th av., 49th, 7th av., 40th, Ft. Hamilton av. or P'kway, Gravesend av., Terrace pl., 11th av., 17th, Terrace pl., Prospect av., 4th av., Garfield pl., 5th av., St. Marks av. or pl., 4th av., Bergen, Boerum pl., Dean, Court, Amity, Clinton, Warren, Columbia, Congress, Buttermilk Channel and E. River, to N. Y. Bay.

5th Dist.—Bergen and Nevins, Atlantic av., Bond, Fulton, Hudson av., DeKalb av., Washington Park or Cumberland, Myrtle av., Spencer, Willoughby av., Nostrand av., Lafayette av., Bedford av., Dean, N. Y. av., Park pl., Nostrand av., Eastern P'kway, N. Y. av., Sterling, Flatbush av. or Washington av., Malbone, Ocean av., Parkside av., Parade pl., Caton av., Coney Island av., Beverly rd., E. 9th, Av. C or Av. C West, West, 15th av., 37th, 14th av., 41st, 13th av., 40th, 12th av., 39th, Fort Hamilton av. or P'kway, Gravesend av., Terrace pl., 11th av., 17th, Terrace pl., Prospect av., 4th av., Garfield pl., 5th av., St. Marks av. or pl., 4th av., Bergen.

6th Dist.—Nostrand av. and Lafayette av., Bedford av., Dean, N. Y. av., Park pl., Nostrand av., Eastern P'kway, N. Y. av., Sterling, Flatbush av. or Washington av., Malbone, Ocean av., Parkside av., Parade pl., Caton av., Coney Island av., Beverly rd., E. 9th, Av. C or Av. C West, West, 15th av., 37th, 14th av., 44th, 15th av., 15th, 15th av., 49th, 19th av., 47th, Washington av., Parkville av., Gravesend av., Foster av., E. 17th, Av. I, Flatbush av., E. 34th, Av. J, Schenectady av., Glenwood rd., E. 46th, Farragut rd., Schenectady av., Clarendon rd., Ralph av., Church av., E. 91st, Linden av., Rockaway P'kway, Church av., E. 98th, Lott av., Thatford av., Livonia av., Osborn, Dumont av., Thatford av., McDonough, Lewis av., Greene av., Nostrand av.

7th Dist.—Buttermilk Channel, E. River and Congress, Columbia, Warren, Clinton, Amity, Court, Dean, Boerum pl., Bergen, Nevins, Atlantic av., Bond, Fulton, Hudson av., DeKalb av., Washington Park or Cumberland, Myrtle av., Spencer, Willoughby av., Nostrand av., Flushing av., Harrison av., Lorimer, Throop av., Walton, B'way, Lorimer, Frost, Union av., No. 12th, Berry, No. 11th, E. River, Buttermilk Channel.

8th Dist.—Sutter av. and Williams av., Blake av., Pennsylvania av., Hegeman av., New Jersey av., Vienna av., Pennsylvania av., Jamaica Bay, to point east of Duck Point Marsh, thence southerly and easterly to boundary line of Kings and Queens Cos., thence southerly and westerly, south of Barren Island, to Atlantic Ocean, thence to Gravesend Bay, Narrows or N. Y. Bay, to 63d, 3d av., 65th, 6th av., 49th, 7th av., 40th, Ft. Hamilton av. or P'kway, 39th, 12th av., 40th, 13th av., 41st, 14th av., 44th, 15th av., 50th, 16th av., 49th, 19th av., 47th, Washington av. or Parkville av., Gravesend av., Foster av., E. 17th, Av. I, Flatbush av., E. 34th, Av. J, Schenectady av., Glenwood rd., E. 46th, Farragut rd., Schenectady av., Clarendon rd., Ralph av., Church av., E. 91st, Linden av., Rockaway P'kway, Church av., E. 98th, Lott av., Thatford av., Livonia av., Osborn, Dumont av., Thatford av., Sutter av.

9th Dist.—Boundary Kings and Queens Cos. and Stanhope, Hamburg av., DeKalb av., B'way, Hopkinson av., McDonough, B'way, Jamaica av., Alabama av., Atlantic av., Williams av., Blake av., Pennsylvania av., Hegeman av., New Jersey av., Vienna av., Pennsylvania av., Jamaica Bay, southerly to point east of Duck Point Marsh, thence southerly and easterly to boundary line of Kings and Queens Cos., thence northerly and westerly to center line of Atlantic av., thence in Co. of Queens, to Morris av., Rockaway Plank rd., Bergen Landing rd., Van Wyck av., Newtown rd., to boundary line of 2d and 4th Wards, to boundary line of Kings and Queens Cos.

10th Dist.—Nostrand av. and Flushing av., B'way, Hopkinson av., McDonough, B'way, Jamaica av., Alabama av., Atlantic av., Williams av., Sutter av., Howard av., Pacific, Ralph av., Atlantic av., Utica av., Pacific, Schenectady av., Fulton, Sumner av., McDonough, Lewis av., Greene av., Nostrand av.

N. Y., BRONX AND RICHMOND COUNTIES.

11th Dist.—All of Richmond County, Governor's Island, Bedloe's Island and Ellis Island and that portion of N. Y. County beginning at Christopher and N. R., along Christopher to Bleecker, Carmine, 6th av., W. 3d, Sullivan, Canal, Division, Market to E. R.; thence southwest to N. R. and northwest to place of beginning.

12th Dist.—E. R. and Market to E. B'way, Essex, Stanton, Pitt, Av. C, E. 4th, E. R., to place of beginning.

13th Dist.—Beginning at W. 3d and Sullivan, to Great Jones, Lafayette, E. 4th, Av. C, Pitt, Stanton, Essex, Division, Canal, Sullivan, to place of beginning.

14th Dist.—W. 14th and N. E. to E. R., to E. 4th, Lafayette, Great Jones, 3d, 6th av., Carmine, Bleecker, Christopher, N. R., to place of beginning.

15th Dist.—N. R. and W. 36th to 9th av., W. 37th, 3d av., E. 36th, E. R., E. 14th, N. R., to place of beginning.

16th Dist.—W. 54th and N. R. to 9th av., W. 59th, 4th av., E. 52d, E. R., E. 36th, 3d av., E. 37th, 9th av., W. 36th, N. R. to W. 59th, the place of beginning.

17th Dist.—All of Blackwell's Island and that portion of N. Y. County beginning at W. 77th and N. R., to Central Park West, to W. 76th, across Central Park to 5th av. and E. 76th, Av. A, E. 75th, E. R., E. 52d, Park av., E. 59th, Columbus or 9th av., W. 54th, N. R., W. 77th, the place of beginning.

18th Dist.—W. 86th and N. R., east to Central Park West, W. 99th, across Central Park to E. 99th, to E. R., to E. 75th, Av. A, E. 76th, across Central Park to W. 76th and Central Park West, to W. 77th, N. R., to W. 86th, the place of beginning.

19th Dist.—N. R., opposite W. 125th, across Riverside Park into W. 125th, to 5th av., across Mt. Morris Park into 5th av., to E. 116th, Madison av., E. 110th, 5th av., E. 99th, across Central Park to W. 99th, Central Park West, W. 86th, N. R., to place of beginning.

20th Dist.—Beginning at 5th av. and E. 120th, to Park av., E. 118th, 2d av., E. 117th, E. R., E. 99th, 5th av., E. 110th, Madison av., E. 116th, 5th av., E. 120th, to place of beginning, incl. all of Ward's and Randall's Islands.

CONGRESSIONAL DISTRICTS, BOUNDARIES, NEW YORK CITY AND STATE—Continued.

21st Dist.—Beginning at W. 141st and N. R., to 7th av., W. 136th, H. R., E. 138th, in Borough of The Bronx, 3d av., E. 138th, St. Ann's av., E. 138th, Mtn. R., Bronx Kills, H. R. to E. 117th, Borough Mhntn.; 2d av., E. 118th, Park av., E. 126th, 5th av., across Mt. Morris Park, 5th av., 125th, across Riverside Park, N. R., to 141st, the place of beginning.

22d Dist.—W. 153d and N. R. to H. R., Central Bridge, E. 161st, Grand boulv., E. 167th, Morris av., E. 168th, Webster av., E. 167th, 3d av., Franklin av., E. 166th, Boston rd., Cauldwell av., E. 158th, Westchester av., Prospect av., E. 149th, E. R., E. 138th, St. Ann's av., E. 139th, 3d av., E. 138th, H. R., E. 136th, Borough Mhntn., 7th av., W. 141st, N. R., W. 153d, incl. all of N. Brother's, S. Brother's and Riker's Islands.

23d Dist.—Beginning at N. R. and City Line, bet. N. Y. and Yonkers to Bronx River, Pelham av., Southern blvd., Freeman av., Prospect av., Westchester av., E. 158th, Cauldwell av., Boston rd., E. 166th, Franklin av., 3d av., E. 167th, Webster av., E. 168th, Morris av., E. 167th, Grand blvd., E. 161st, Central Bridge, H. R., W. 153d, Borough of Mhntn., H. R., to city boundary line bet. N. Y. and Yonkers, the place of beginning.

OUTSIDE GREATER NEW YORK.

24th Dist.—All of City Island, Hunter's, Hart's, Twin, High, Middle Reef, Rat, The Bluezes and Chimney Sweep islands, with portions of the 32d Assembly Dist. of N. Y. County and that portion of Westchester County containing cities of Yonkers, Mt. Vernon, towns of Eastchester and Pelham. The boundaries of the 24th Dist. are: Beginning at Bronx River at intersection with boundary line bet. N. Y. and Yonkers, westerly along said boundary line to Hudson River to boundary line of Yonkers and town of Greenburg to boundary line between towns of Greenburg, Scarsdale and Eastchester; thence southeast along Scarsdale-Eastchester line, thence south along line bet. Town of Eastchester and City of New Rochelle, thence along said line to intersection with boundary line of City of Mt. Vernon and Town of Pelham, and along boundary line bet. City of New Rochelle and Town of Pelham to Long Island Sound to E. R., to E. 149th, in Borough of Bronx, to Prospect av., to Freeman av., to Southern blvd., to Pelham av., on Pelham av., to Bronx River, along Bronx River to intersecting boundary line of City of N. Y.

25th Dist.—The County of Rockland and County of Westchester, except that portion lying within the cities of Yonkers and Mt. Vernon and the towns of Eastchester and Pelham.

26th Dist.—Orange, Putnam, Dutchess Cos.

27th Dist.—The counties of Sullivan, Ulster, Greene, Columbia and Schoharie.

28th Dist.—The County of Albany, and the 1st, 2d, 3d, 4th, 6th, 7th, 8th, 9th, 10th, 11th and 12th Wards of the City of Troy.

29th Dist.—All county of Rensselaer, except the 1st, 2d, 3d, 4th, 6th, 7th, 8th, 9th, 10th, 11th, and 12th Wards of the City of Troy, the counties of Washington, Saratoga and Warren.

30th Dist.—The counties of Schenectady, Montgomery, Fulton and Hamilton.

31st Dist.—The counties of Essex, Clinton, Franklin and St. Lawrence.

32d Dist.—The counties of Jefferson, Lewis, Oswego and Madison.

33d Dist.—Oneida and Herkimer Cos.

34th Dist.—The counties of Otsego, Delaware, Broome and Chenango.

35th Dist.—Onondaga and Cortland Cos.

36th Dist.—The counties of Cayuga, Wayne, Seneca, Yates and Ontario.

37th Dist.—The counties of Tompkins, Tloga, Chemung, Schuyler and Steuben.

38th Dist.—The 1st, 2d, 3d and 4th Assembly Dist. of the County of Monroe.

39th Dist.—The 5th Assembly Dist. of the County of Monroe and the Counties of Orleans, Genesee, Wyoming and Livingston.

40th Dist.—The County of Niagara, and that part of the County of Erie comprising towns of Grand Island, Tonawanda, City of Tonawanda, and the 20th, 21st, 22d, 23d, 24th and 25th Wards of the City of Buffalo.

41st Dist.—County of Erie comprising towns of Alden, Amherst, Cheektowaga, Clarence, Elma, Lancaster, Marilla and Newstead, and the 6th, 12th, 13th, 14th, 15th, 16th, 17th, 18th, 19th, 26th and 27th Wards of Buffalo.

42d Dist.—That part of the County of Erie comprising towns of Aurora, Boston, Brandt, Colden, Collins, Concord, East Hamburg, Eden, Evans, Hamburg, Holland, N. Collins, Sardinia, Wales and W. Seneca, the City of Lackawanna, and the 1st, 2d, 3d, 4th, 5th, 8th, 9th, 10th and 11th Wards of the City of Buffalo.

43d Dist.—The counties of Chautauqua, Cataraugus and Allegany.

ELECTION AND ASSEMBLY DISTRICTS TOTALS IN N. Y. C.

Mhntn., 782 election dists.; The Bronx, 267; Bkln., 780; Queens, 191; Richmond, 48. Grand total, 2,068.

MANHATTAN.

1st A. D., 36 E. D.; 2d, 34; 3d, 45; 4th, 23; 5th, 41; 6th, 23; 7th, 33; 8th, 27; 9th, 33; 10th, 40; 11th, 34; 12th, 42; 13th, 32; 14th, 36; 15th, 38; 16th, 41; 17th, 33; 18th, 30; 19th, 32; 20th, 23; 21st, 33; 22d, 35; 23d, 38. Total, 782.

THE BRONX.

1st A. D., 43 E. D.; 2d, 43; 3d, 32; 4th, 27; 5th, 31; 6th, 28; 7th, 28; 8th, 35. Total, 267.

BROOKLYN.

1st A. D., 28 E. D.; 2d, 37; 3d, 23; 4th, 37; 5th, 38; 6th, 32; 7th, 31; 8th, 26; 9th, 35; 10th, 39; 11th, 45; 12th, 38; 13th, 25; 14th, 25; 15th, 29; 16th, 33; 17th, 33; 18th, 35; 19th, 30; 20th, 50; 21st, 41; 22d, 45; 23d, 25. Total, 780.

QUEENS.

1st A. D., 33 E. D.; 2d, 31; 3d, 30; 4th, 30; 5th, 32; 6th, 35. Total, 191.

RICHMOND.

1st A. D., 23 E. D.; 2d, 25. Total, 48.

DISTRICTS FOR HOME RULE AND LOCAL IMPROVEMENTS.

For purposes of home rule and local improvements the territory of N. Y. City is divided into 24 dists. of local improvements.

1st Dist.—Richmond Co.

2d Dist.—60th, 61st and 62d Aldermanic Dist., being part of Queens Co. and called Newtown.

3d Dist.—63d and 64th Aldermanic Dist., being part of Queens Co., and called Jamaica.

4th Dist.—Territory comprised in 36th, 37th and 38th Aldermanic Dist., being part of Kings Co. and called The Heights.

5th Dist.—39th, 40th and 41st Aldermanic Dist., and called Bedford.

6th Dist.—42d, 43d and 44th Aldermanic Dist., and called Bay Ridge.

7th Dist.—45th, 46th and 47th Aldermanic Dist., and called Prospect Heights.

8th Dist.—48th, 49th and 50th Aldermanic Dist., and called Williamsburgh.

9th Dist.—51st, 52d and 53d Aldermanic Dist., and called Flatbush.

10th Dist.—54th, 55th and 56th Aldermanic Dist., and called Bushwick.

11th Dist.—57th, 58th and 59th Aldermanic Dist., and called New Lots.

12th Dist.—1st, 2d and 3d Aldermanic Dist., and called Greenwich.

13th Dist.—4th, 6th and 8th Aldermanic Dist., and called Corlear's Hook.

14th Dist.—10th, 12th and 14th Aldermanic Dist., and called Kip's Bay.

15th Dist.—5th, 7th and 9th Aldermanic Dist., and called Chelsea.

16th Dist.—16th, 18th and 20th Aldermanic Dist., and called Hell Gate.

17th Dist.—11th, 21st and 23d Aldermanic Dist., and called B'way.

18th Dist.—22d, 24th and 26th Aldermanic Dist., and called Harlem.

19th Dist.—13th, 25th and 27th Aldermanic Dist., and called St. Nicholas.

20th Dist.—15th, 17th and 19th Aldermanic Dist., and called Washington Heights.

21st Dist.—28th Aldermanic Dist., and called Morrisania.

22d Dist.—29th and 30th Aldermanic Dist., and called Chester.

23d Dist.—31st and 32d Aldermanic Dist., and called Crotona.

24th Dist.—33d, 34th and 35th Aldermanic Dist., and called Van Courtlandt.

920,000 horses, valued at \$194,000,000, and 330,000 mules, valued at \$66,000,000, were exported by the U. S. to Europe from Aug., 1914, to May, 1917.

PARKS, DRIVES AND STATUES IN NEW YORK CITY.

Total Park Area of New York City.

Including all lands laid out as parks. Manhattan, 1,487 acres; Bronx, 3,929.19; Brooklyn, 1,151*;
Queens, 1,186.47; Richmond, 63. Total, 7,516.66.

Total Length Parkways, etc.

Manhattan, 40,100 feet; Bronx, 48,892; Brooklyn, 153,120; Queens, 1,320; Richmond. —. Total, 243,432.

BROOKLYN.

Park System of Bkln. comprises 54 parks, playgrounds and open spaces, with an area of 1,151* acres, and 15 parkways and streets, with total length of 29 miles. The total assessed valuation of Bkln.'s park property amounts to approximately 75 millions of dollars. Park Dept. Offices, Litchfield Mansion, Prospect Park, Bkln. (For Officers and Employees see City Government Chapter.)

Commsnrs. to lay out a Park System in Bkln. were appointed in 1835. Prospect Park, which contains 528 acres, and is conceded to be one of finest parks in the country, both from a landscape and from a recreation point of view, was acquired in 1859. Development begun July 1, 1866, and completed in Oct., 1867. Land cost \$3,919,370, construction about \$6,000,000.

Attractive features are its natural beauty, great variety of its woodland, Botanic Garden, Menagerie, Greenhouses, Vale of Cashmere, Rose Garden, the formal and old-fashioned Flower Gardens, the large and small lake, with a great quantity of boats for use of public; 300 tennis courts, croquet field and hockey field. The Parade Grounds of about 40 acres is located just south of Prospect Park and is used exclusively for baseball, cricket, bowling on the green and football.

Five parks and 1 p'kway, with aggregate area of 373 acres, front on N. Y. Harbor and adjacent waters. These shore front properties have been only partly developed. The improvement of the Shore Road has been in progress for a number of years, and the 1st part of the development, incl. construction of a sea wall along entire water front from Bay P'kway to Fort Hamilton, was completed in early part of 1915. This promises, in a few years, to be one of the most interesting and picturesque waterfront parks in the world. The development of Dyker Beach Park will be a fine addition; by filling in the marsh land and making an athletic field of some 70 acres, which will be in full view of the Bay and Narrows, ample space will still be left for ornamental park development.

In 1915 the Betsy Head Playground was opened to the public, and is one of the best equipped playgrounds and recreation fields in the U. S. It occupies 4 sq. blocks in the Brownsville section and contains a children's playground and farm gardens, a large athletic field and outdoor gymnasium, shower bath for use throughout the year and an outdoor swimming pool for summer use. The bldgs. and equipment were paid for by bequest of \$187,764.84, made by the late Betsy Head of Suffolk Co. The land, valued at more than \$250,000, was paid for by the property owners within a radius of 1 mile of the playground.

Jamaica Bay Park Gift.

Frederic B. Pratt and Alfred T. White gave to N. Y. C. in Oct., 1917, 123 acres of land about Gerritsen's Basin, Jamaica Bay, worth \$280,755.48, for use as a park. They also agreed to reimburse the city for the cost of an additional 24.5 acres to be acquired through condemnation proceedings to complete the park around the basin.

The land is midway between the Jamaica Bay ends of Nostrand and Flatbush avts. and extends on both sides of Ave. U. The site is of great historical interest. The old tide mill will be preserved; the oldest part of it was built about 1650, and was a focal point to which led the highways of pre-revolutionary times. Neck road connected it with Gravesend village square. The branch of Flatbush turnpike, later called Kimball's lane, connected it with Flatlands and Flatbush, and Ryder's lane connected it with King's Highway. Near the mill was the landing place for shipping, which in the early days sometimes came to port here instead of at New Amsterdam.

*The Pratt-White gift adds about 12½% to the Park area of Bkln.

Name and Location of Parks.

[Name, location and acquisition, acreage, appraised valuation.]

Amersfort—Av. J. E. 38th, Av. I and E. 39th—Acq. Nov. 11, 1901. Improved 1905—3.56—\$64,500.

Bedford—Kingston and Bkln. avts., Prospect and Park pls.—Purchased 1892 for \$149,000—4.10—\$325,000.
Bensonhurst—Bay P'kway and Gravesend Bay, 21st and Cropsey av.—Acq. 1896—13—\$240,000.

Borough Hall—Joralemon, Court and Fulton—Part of old Remsen est., purchased 1837—1.70—\$33,314,000.
Bkln. Botanic Garden and Arboretum (incl. 12.69 acres of Bk. Inst. A. A. Lands)—Eastern P'kway, Washington and Flatbush avts. and Malbone—Part of original purchase of Prospect Park—In 1909 City of N. Y. entered into an agreement with Bkln. Inst. for estbl. and maintenance by Inst. of the Botanic Garden—59.40—\$977,000.

Bkln. Heights Parks—Columbia Heights, fronting on Furman—Authorized by act of Legislature in 1866—36—\$131,500.

Bushwick—Knickerbocker and Irving avts., Starr and Suydam—Purchased 1890 for \$104,000—6.88—\$305,000.

Canarsie—Skidmore, Sea View and Denton avts., E. 98th and E. 93d, Byrne pl. and Jamaica Bay—Acq. 1896—30.50—\$115,000.

Carroll—President, Court, Carroll and Smith—Authorized by act of Legislature in 1850. Acq. 1852. Opened as a public sq. in 1853. Improved in 1856. Remodeled in 1892—1.90—\$165,000.

City—St. Edwards and Navy, Park and Flushing avts.—Authorized by Common Council 1835. Purchased 1837—7.50—\$491,000.

C. I. Concourse Lands (excl. of Seaside Park)—W. 5th and Sea Breeze av. and Atlantic Ocean—Authorized by Common Council 1874—59.70—\$1,132,000.
Cooper Gore—Junc. Metropolitan and Orient avts.—Purchased 1896 for \$2,655—15—\$7,000.

Cooper—Maspeh and Morgan avts., Sharon and Olive—Presented by Peter Cooper—6.10—\$140,000.

Cuyler Gore—Cumberland and Fulton and Greene av.—Acq. 1845—08—\$25,000.

Dreamland—W. 5th and W. 8th, Surf av. and Atlantic Ocean—Acq. 1904—14.70—\$839,500.

Dyker Beach—7th av. and Bay 8th, Cropsey av., 14th av. and Gravesend Bay—Acq. 1895—139.80—\$773,000.

Ft. Greene—DeKalb av., Washington Pk., Wiloughby and St. Edwards and Myrtle av.—Authorized by act of Legislature 1847. Placed under control of Park Commnrs. 1868—28.90—\$3,098,500.

Ft. Hamilton—4th av., 101st, Ft. Hamilton av. and Shore rd.—Acq. 1895—4.60—\$539,000.

Fulton—Chauncey and Fulton and Stuyvesant av.—Acq. 1906—2—\$143,500.

Gravesend—18th and 19th avts., 55th and 58th—Acq. 1917—8.55—\$55,700.

Highland—Jamaica av. and U. S. Natl. Cemetery, Boro. Line, Reservoir and Warwick Extension—Purchased 1891 for \$181,640.60—40.86—\$491,500.

Irving Square—Hamburg and Knickerbocker avts. and Weirfield and Halsey—Acq. 1895—2.98—\$281,000.
Lincoln Ter.—Estn. P'kway, Buffalo and Rochester avts. and President—Acq. 1895—7.60—\$151,200.

Linton—Bradford, Blake, Dumont and Miller avts.—Acq. 1896—2.29—\$81,000.

McKinley—Ft. Hamilton and 7th avts. and 73d—Authorized by Bd. of Est. 1902. acq. 1903—8.50—\$201,210.

Milestone—18th av., north of 82d—Acq. 1917—0.07—\$400.

Prospect—Prospect Park W. and Flatbush, Ocean, Parkside, C. I. avts. and 15th—Acq. 1859. Completed 1867—526—\$30,766,000.

Red Hook—Richards, Verona, Dwight and Pioneer—Purchased 1892 for \$131,250—5.28—\$182,000.

Saratoga Sq.—Saratoga and Howard avts., Halsey and Macon—Acq. 1895—3.20—\$223,600.

Seaside—Ocean P'kway Concourse, W. 5th and Sea Breeze av.—Authorized by Legislature 1874—10.30—\$625,000.

Stuyvesant—Gore—Stuyvesant and Vernon avts. and B'way—Acq. 1884—08—\$6,000.

Sunset—41st and 44th, 5th and 7th avts.—Purchased 1891 for \$162,400—24.50—\$844,500.

Tompkins—Tompkins, Greene, Marcy and Lafayette avts.—Acq. 1839. Placed under control of Bkln. Park Commnrs. 1869. Improved in 1870—7.90—\$460,000.

Underhill Gore—Underhill and Washington avts. and Pacific—Acq. 1877—10—\$6,500.

Vanderveer—E. N. Y. and Pitkin avts., Barrett and Grafton—Presented in 1896 by P. L. Vanderveer—21—\$15,000.

*Incl. value of bldgs. on land.

PARKS, DRIVES AND STATUES—THE BRONX—Continued.

Winthrop—Nassau and Driggs avs., Russell and Monitor—Purchased 1899 for \$132,825—9.10—\$505,000.
Woodpoint Gore—Bushwick, Metropolitan and Maspeth avs. Constructed 1895, land being acq. at time No. 2d was improved by widening street 14 ft.,—.05—\$1,000.

Unnamed Parks.

A—Etrn. P'kway, Washington and Classon avs.—1.36—\$65,000.
B—Roebbing, Division and Lee avs.—14—\$14,500.
C—4th av. and 5th av. and 4th—018—\$1,000.
D—Myrtle, Willoughby and Bushwick avs.—.0033—\$400.
E—Chauncey and Fulton and Lewis av.—Acq. 1906—.01—\$700.
F—Monitor, Engert and Meeker avs.—Acq. 1917—.005—\$500.
G—Bedford and Rogers avs., Bergen—Acq. 1917—.019—\$1,000.

Combined Parks and Playgrounds.

[Name, location and acquisition, acreage, appraised valuation.]

McCarren—Berry, Lorimer, Leonard, Bayard and No. 12th, Nassau, Driggs, Mhnt. and Union avs.—Acq. in sections at various dates from 1899 to 1912—58.42—\$1,321,000.

McLaughlin—Bridge, Tillary and Jay.—Acq. 1904—3.30—\$367,500.

Williamsburg Bridge—Bedford and Kent avs., So. 5th and So. 6th.—Acq. 1900 at time of construction of Wmsburg. Br. and was transferred to Dept. of Parks from Dept. of Bridges in 1903—4.30—\$275,000.

Gerritsen Basin, Jamaica Bay—(See Jamaica Bay Park Gift, page 109).

Johnson av., Lorimer and Leonard—(Board of Est. approved purchase Oct. 1917).

Playgrounds.

Betsy Head Memorial—Livonia, Dumont, Hopkinson avs. and Douglass and Dumont, Blake, Hopkinson avs. and Bristol.—Acq. 1912. Opened 1915—10.50—\$370,000.

Bushwick—Putnam av., bet. Knickerbocker and Irving avs.—Acq. 1907—2.80—\$63,000.

McKibbin—Seigel, White and McKibbin.—Acq. 1903—1.37—\$70,000.

New Lots—Sackman, Riverdale, Newport and Christopher avs.—Purchased 1895—2.29—\$73,000.

Parade Ground—Coney Isl., Parkside and Caton avs.—Opened 1866—39.50—\$1,500,000.

Red Hook—Richards, Verona, Dwight and Pioneer.—Acq. 1906—2.29—\$52,000.

Parkways and Streets.

[Name, location, acreage, appraised valuation.]

Bay P'kway—Ocean P'kway, bet. Avs. I and J, Bensonhurst Beach—30.99—\$1,000,000.

Bay Ridge P'kway—Ft. Hamilton av., bet. 66th and 67th, to 1st av., bet. 66th and Wakeman pl.—40.89—\$717,700.

Buffalo Av.—Etrn. P'kway, bet. Rochester and Ralph avs., to E. N. Y. av., bet. E. 96th and E. 98th—1.98—\$31,000.

Bushwick Av.—Etrn. P'kway, bet. De Sales pl. and Stewart, to Jamaica av., bet. Sheffield and New Jersey avs.—4.95—\$82,500.

Etrn. P'kway—Prospect Pk. Plaza to Ralph av., bet. Union and Lincoln pl.—61.12—\$3,000,000.

Etrn. P'kway Extn.—Ralph av., bet. Union and Lincoln pl. to Bushwick av., bet. De Sales pl. and Stewart—18.55—\$1,300,000.

Ft. Hamilton Av.—Ocean P'kway and Prospect av., to Ft. Hamilton—48.15—\$1,000,000.

Highland Blvd.—Bushwick av., bet. Dahlia and Gillen pls., to Highland Park—9—\$150,000.

Lincoln Rd.—Ocean av. to Bedford av., bet. Leferts av. and Maple—2.61—\$138,900.

Ocean P'kway—Prospect Pk. Circle to Coney Isl. Concourse—140—\$4,000,000.

Parkside Av.—Prospect Pk. Circle to Flatbush av. at Robinson—8.15—\$433,800.

Plaza St.—Prospect Pk. Plaza—4.31—\$229,400.

Pennsylvania Av.—Jamaica av., bet. Sheffield and New Jersey avs., to Jamaica Bay—19.24—\$630,100.

Rockaway P'kway—Buffalo av. at E. N. Y. av., to Canarsie Beach, bet. E. 96th and E. 98th—40.90—\$773,000.

Shore Rd.—1st av., bet. 66th and Wakeman pl., to Ft. Hamilton—121—\$5,000,000.

Statues and Monuments.

Beecher, Henry Ward—In Borough Hall Park.

Beethoven—Bronze bust, Prospect Park.

Fowler, General—Commander of the old 14th Regt., Ft. Greene Park.

Grant, General—Bedford av., nr. Dean; unveiled April 25, 1896.

Grieg, Edward—Scandinavian composer. Bronze bust, Prospect Park; unveiled July 11, 1914, gift of Norwegian Socs.

Hamilton, Alexander—Clinton and Remsen.

Irving, Washington—Bronze bust, Prospect Park.

Lincoln, Abraham—Bronze statue, Flower Garden, Prospect Park; dedicated Oct. 21, 1869.

Maryland Soldiers—Shaft on the slope of Look-out Hill, Prospect Park, to the memory of the 400 Maryland soldiers who defended the rear of the Amer. Army upon its retreat after the Battle of L. I.; erected by the Baltimore Soc. of the Sons of the Amer. Revolution in connection with the Park Dept. in 1895.

Maxwell, Henry W.—Bronze medallion on boulder, Prospect Park.

Moore, Thomas—Bronze bust, Prospect Park.

Mozart—Bronze bust, Prospect Park. Gift of the United Singers of Bkln. to the city; unveiled Oct. 23, 1897.

Payne, John Howard—Bronze bust, Prospect Park.

Prison Ship Martyrs' Monument—Ft. Greene Park; height of shaft from lower plaza to top of bronze urn, 195.8 ft.; from upper plaza, 145.8 ft.; the urn, 20.8 ft. Diameter of shaft at the base is 17.6 ft., interior diameter, 9 ft.; electric elevator and two flights of stairs; cost, \$174,144; dedicated Nov. 14, 1908.

Skene, Dr.—On a triangle, north of Prospect Park Plaza; shaft of white marble, 13 ft. high, 8 ft. thick, surmounted by a bronze bust, three times life size; erected Jan., 1906.

Slouch, Gen. Henry W.—Equestrian statue, Bedford av. and Eastern P'kway; cost, \$30,000; unveiled May 30, 1905.

Soldiers' and Sailors' Memorial Arch—Prospect Park Plaza; erected to the memory of the soldiers and sailors who lost their lives in the war of the Union. The bas reliefs were prepared by Maurice J. Powers, and show Lincoln and Grant on horseback, reviewing the army after the fall of Richmond. The arch in 1898 was further adorned by a bronze group on top called the Quadriga, designed by Frederick McMonnies; in 1900, two massive groups, one representing the Army and the other the Navy, for the sides.

Stranahan, J. S. T.—Bronze figure, Prospect Park.

Swanstrom, J. Edward—Bronze tablet, Borough Hall; unveiled Oct. 12, 1912.

Von Weber—Bronze bust, Prospect Park. Gift of United Ger. Singers; unveiled Oct. 1909.

Warren, Maj-Gen. G. K.—Bronze statue, nr. Memorial Arch in Park Plaza; unveiled July 4, 1896.

Washington, Gen. George—Equestrian statue in the Plaza of the Williamsburg Bridge; unveiled Sept. 29, 1896.

Brooklyn Botanic Garden.

Bkln. Botanic Garden, located between Eastern P'kway and Malbone, and Flatbush and Washington avs., was opened to the public May 13, 1911. The Garden comprises about 50 acres, and the primary object of it is educative. One section (wild flower garden) is devoted to native wild flowers of Greater N. Y. and vicinity, another to children's gardens, and a third to a Japanese garden. There is also a Rock Garden. Open daily 8 a.m. until dark, except Sundays and holidays, when opens 10 a.m. Admission is free. Special privileges to mem. Annual membership, \$10 a yr. Buildings were completed in April, 1917, at a cost of over \$280,000. Is annually supported by N. Y. City; has also private endowment of \$55,500. Reached by Flatbush av. or St. Johns pl. surface cars or Brighton L to Consumers' Park. Dr. C. Stuart Gager, director; Norman Taylor, curator of plants; Dr. Edgar W. Olive, curator of public instruction; Dr. O. E. White, asst. curator of plant breeding; Ellen E. Shaw, curator of elementary instruction; Jean A. Vross, asst. curator of elementary inst.; Dr. Wm. Mansfield, hon. curator of economic plants; Miss Ray Simpson, librarian; Bertha M. Eves, secretary.

MANHATTAN.

Names and Location of Parks.

[Name first and in order, acreage and location.]

Abington Sq.—0.202—8th av. and Hudson.

Battery—21.199—Ft. of B'way.

Beach St.—0.038—Beach and W. B'way.

Bowling Green—0.517—B'way and Whitehall.

Bryant—4.775—6th av. and 42d.

PARKS, DRIVES AND STATUES—MANHATTAN—Continued.

Canal St.—0.218—Canal and West.
 Carl Schurz—12.546—34th to 39th, E. R.
 Central—843.019—5th to 6th avs., 59th to 110th.
 Chelsea—3.117—27th to 28th, 9th to 10th avs.
 Christopher St.—0.139—Christopher and W.

4th.
 City Hall—8.239—B'way and Chambers.
 Colonial—12.79—Edgcombe to Bradhurst avs.
 145th to 155th.

Columbus—2.75—Mulberry and Bayard.
 Cooper—0.229—3d av. and 7th.
 Corleair's Hook—3.3—Corleair's and South.
 DeWitt Clinton—7.377—52d to 54th, N. R.
 Duane St.—0.108—Duane and Hudson.
 Empire Park—0.344—B'way and 63d.
 Grand St.—0.096—Grand and E. B'way.
 Greeley Sq.—0.144—6th av. and 32d.
 Hamilton Fish—3.673—Houston and Willett.
 Hancock Sq.—0.072—St. Nicholas av., 123d.
 Harlem Lane—1.27—7th av. and 153d.
 Herald Sq.—0.042—6th av. and 35th.
 Hudson—1.7—Hudson and Leroy.
 Jackson Sq.—0.227—8th av. and Horatio.
 Jeanette—0.728—Coenties Slip and South.
 John Jay—3.004—E. 16th to E. 18th, East River.

Kuyter—0.298—South approach to 3d av. Bridge.

Lincoln Sq.—0.069—B'way and 66th.
 Madison Sq.—6.84—B'way and 23d.
 Mhnt. Sq.—17.582—Central Park West, 77th to 81st.

Morningside—31.238—110th to 123d, Columbus to Amsterdam avs.

Mt. Morris—20.174—Mt. Morris to Madison av., 120th to 124th.

Paradise—0.114—Mission pl. and Worth.
 Park Av. Parks—8.118—Park av., 34th to 40th, 56th to 96th.

Riverside—140.037—N. R., 72d to 129th.
 Riverside Dr. Extension—24.000—N. R., 135th to 155th.

Roger Morris—1.546—Jumel Terrace, Edgcombe rd., 160th to 162d.

Rutgers—0.478—Rutgers ship and South.
 Ryan—0.18—2d av. and 42d.

St. Gabriel's—2.947—35th to 36th, 1st and 2d avs.

St. Nicholas—19.728—St. Nicholas av., to St. Nicholas Terrace, 130th to 141st.

Schuyler Sq.—0.072—B'way and 106th.
 Sherman Sq.—0.001—B'way and 70th.

Stuyvesant—4.229—Rutherford pl., 16th.
 Thomas Jefferson—15.529—11th, 1st av., 114th, Harlem River.

Tompkins Sq.—10.508—Av. A and 7th.
 Union Sq.—3.482—B'way and 14th.

Washington Sq.—8.115—5th av., Waverley pl.
 Wm. H. Seward—3.315—Canal and Jefferson.

Unimproved Parks.

Ft. Washington—40.81—Ft. Wash. Point, Hudson River.

High Bridge—75.766—155th to a line 150 ft. north of Washington Bridge, west side of H. R. Driveway and 155th to 159th, east side of H. R. Driveway.

Isham—7.911—213th and B'way, to Harlem Ship Canal.

St. Nicholas Park—7.507—West of St. Nicholas Terrace and extensions at 130th and 141st.

Improved and Unnamed Parks.

Park—0.340—B'way and 138th.

Park—1.037—17th and 18th, Av. C and E. R.

Triangle—0.038—St. Nicholas av. and 137th.

Triangle—0.024—St. Nicholas av. and 150th.

Triangle—0.095—B'way and 73d.

Triangle—0.018—Mhnt. av. and 114th.

Triangle—0.074—7th av. and 117th.

Triangle—0.048—Lafayette, Kenmare and Cleveland pl.

Parks—7.543—Center of B'way, 60th to 123d.

Parks—3.621—Center of B'way, 137th to 168th.

Parks—1.904—Center of 7th av., 110th to Harlem River.

Parks—0.716—Center of Delancey, Bowery to Clinton.

Addition to Riverside Pk.—2.064—122d, Riverside Drive to Claremont av.

Park—1.849—W. 23d and 11th av.

Unimproved and Unnamed Parks.

Extension of Riverside Pk.—48.215—N. Y. C. & H. R. R. to bulkhead line of Hudson River, 72d to 129th.

West of Harlem River Driveway and n. of High Bridge Park—23.013.

Extension to Corleair's Hook Pk.—South to Pierhead line—2.343.

Park—3.567—E. of Riverside Drive about 190th.

Park—0.286—166th and 167th, B'way and S. Nicholas av.

Triangle—0.001—143d and Hamilton pl.

Playgrounds.:

Abingdon Sq.—8th av. and Hudson.

Astor Field—149th and 8th av.

Battery Park*—State and Battery pl.

Bennett Field*—184th and B'way.

Carl Schurz Park—86th and E. R.

Carmensville—151st, 152d and Amsterdam av.

Central Park*—Sheep Meadow and 99th.

Chelsea Park*—27th and 10th av.

Cherry and Market*—Cherry and Market.

Clark—174th and Ft. Washington av.

Corleair's Hook Park*—Corleair's Hook and Jackson.

Colonial Park—150th and Bradhurst av.

Columbus Park*—Baxter and Worth.

DeWitt Clinton Park*—53d and 11th av.

Esplanade (Wmsburg. Br.)—Delancey.

E. 12th. nr. Av. A.

E. 17th St. Park—17th and E. R.

E. 19th. bet. 1st av. and Av. A.

E. 67th. bet. 1st and 2d avs.

Grace—W. 104th, nr. Columbus av.

Hamilton Fish Park*—Houston and Pitt.

Highbridge Park—170th and Amsterdam av.

Hudson Park—Clarkson and Hudson.

Jackson Sq. Park—Horatio and 8th av.

Jasper Oval*—137th and Convent av.

John Jay—77th and E. R.

Mt. Morris—120th and Madison av.

Reservoir Oval*—174th and Amsterdam av.

Riverside Park*—96th and Riverside Drive.

Riverside Oval*—77th and Riverside Drive and Riverside, 83d.

Ryan Park—42d and Pleasant pl.

St. Gabriel's Park*—35th and 2d av.

St. Nicholas Park—133d and St. Nicholas av.

Seward Park*—Canal and Jefferson.

Thos. Jefferson Pk.*—114th and Pleasant av.

Tompkins Sq. Park*—10th and Av. A.

W. 59th St.*—59th, bet. 10th and 11th avs.

W. 59th St. Gymnasium—(Boys and girls), 59th, bet. 10th and 11th avs.

Yorkville—101st, bet. 2d and 3d avs.

"Five Points"—0.157—Baxter and Worth.

Queensboro*—Ft. of E. 59th.

Water Gate—134th and Convent av.

Ft. Washington—177th and Ft. Washington Point.

Hamilton Fish Indoor Gymnasium—(Boys and girls), Houston and Pitt.

Washington Sq.—W. 4th and Waverley pl.

18th and 10th av.

44th and 12th av.

Gymnasiums.

Cherry and Olive; 5 Rutgers pl.; 348 E. 54th;

407 W. 28th; Carmine, cor. Varick.

Lands Acquired for Playgrounds.

59th to 60th, w. of Amsterdam av.—0.519.

Nos. 180 to 184 Cherry—0.392.

South side 101st, bet. 2d and 3d avs.—0.846.

Corner Worth and 11th avs.—0.187.

W. of Sutton pl. bet. 59th and 60th—1.239.

151st and 152d, E. of Amsterdam av.—0.142.

W. of 1st av., bet. 67th and 68th—1.333.

Additional land at Carmansville Playground, 152d and Amsterdam av.—0.432.

Parkways.

Location.	L'gth, ft.	W'dth, ft.
Harlem River Driveway.....	11,562	100 to 150
Morningside Drive	3,538	90
122d, w. of 10th av.	1,450	80
123d, w. of Morningside Park.....	819	60
Riverside Drive.....	17,000	90 to 168
Riv'side Dr. Ext., 135th to 155th	6,560	....

PARKS, DRIVES AND STATUES—MANHATTAN—Continued.

carousel for children, and beyond is the common lawn of 16 acres. The Menagerie is in the southeast part, clustered around the old Arsenal Building. The Mall is a broad promenade, a quarter of a mile long and 208 ft. wide, bordered by double rows of elm trees and famous for the collection of statues, prominent among which are: Shakespeare, by J. Q. A. Ward, erected on the 300th anniversary of the poet's birth; Burns and Scott; the "Indian Hunter," by Ward; Fitz Greene Halleck, and a colossal Beethoven bust. Near by is the Music Pavilion. The Terrace, a sumptuous pile of richly carved masonry, and the Lake come next in view, and the famous Bethesda fountain, designed by Emma Stebbins and made in Munich. Farther on is the Belvedere, a tower of stone; next are the city reservoirs and the Catskill Aqueduct fountain, set in operation Oct. 11, 1917. (See index—Catskill Aqueduct). On the left is the Amer. Museum of Natural History. Admission free. Open 9 a.m. to 5 p.m. Sun., 1 p.m. to 5 p.m.; Tues. and Sat. evenings, Oct. to May. Opposite the Obelisk and near 5th av. and 83d is the Metropolitan Museum of Art. Admission free except Mon. and Fri. (25c.); open 10 a.m. to 5:30 p.m.; Sat., 10 a.m. to 10 p.m. and Sun., 1 p.m. to 6 p.m. The greenhouses, opened 1899, cost \$55,000; located 300 ft. south of E. 106th entrance.

City Hall Park constitutes a part of what was known in 17th century as "The Common Lands." At the close of the Revolutionary War improvements were begun. The city hall cornerstone was laid in 1803 and building used for the first time in 1811.

Madison Sq. Park was laid out as a Potters Field in 1794. The U. S. Govt. erected there an arsenal in 1806. Plans for improving the park were adopted in 1870.

Tompkins Sq. Park was a parade ground in 1866. It was paved with concrete, but has been remodeled and laid out as a park.

Union Sq. Park was laid out in 1815 and enlarged in 1832, and plans for its improvement adopted in 1870.

Washington Sq. Park—In 1797 Potters Field was removed from Madison Sq. to Washington Sq. Park, later known as Washington Parade Ground. Plans for its improvement were adopted in 1870; carried out in 1871.

Wm. H. Seward Park was opened to the public Oct. 17, 1903. This is the first park in Greater N. Y. planned especially for playground and gymnasium features. It contains a splendid pavilion, shower baths, toilet facilities, etc.

The Speedway.

Opened July 1, 1898. With its approach from 155th, is about 2½ miles long; is the only drive-way in Mhnt. where there are no restrictions as to speed. Cost of construction has been \$3,025,000, exclusive of land values.

The Aquarium.

Battery Park Aquarium opened Dec., 1896. Free. Open every day in the year. Summer, 9 a.m. until 6 p.m.; winter, 10 a.m. to 4 p.m.

Exhibits—Fish, 200 kinds, making with Mammals, Crustaceans, Mollusks and Reptiles, a total of many thousand specimens. Average yearly attendance for 15 years, 2,400,000. Hatchery, 6,000,000 food fish distributed.

Statues and Monuments.

Arthur, ex-President—Bronze, Madison sq.; unveiled June 13, 1899.

Beethoven—Bronze, Mall, Central Park; unveiled 1884.

Brownson—Riverside Park; Nov. 24, 1910.

Bryant, Wm. Cullen—Bronze, in Bryant Park; unveiled Oct. 24, 1911.

Burns, Robert—Bronze, Mall, Central Park; unveiled 1880.

Cassatt, A. J.—Bronze, Penn. R. R. Terml. at 32d.

Cervantes—Bust in Central Park.

Columbus—Marble, at the McGown's Pass Tavern, Central Park.

Columbus, Christopher—Central Park, 8th av. and 59th entrance; unveiled Oct. 12, 1892.

Columbus, Christopher—Bronze, on the Mall, Central Park; unveiled May 12, 1894.

Commerce—Bronze figure in Central Park, nr. 8th av. and 59th entrance; unveiled 1865.

Conkling, Roscoe—Bronze, Madison Sq. Park; unveiled in 1893.

Cooper, Peter—Opp. Cooper Union; 1897.

Cox, S. S.—Bronze, erected by letter carriers of the U. S., in Astor pl.; unveiled 1891.

De Peyster, Abraham—Bronze, Bowling Green Park; erected 1895.

Dodge, Wm. E.—Bronze, erected by merchants of city; B'way, 6th av. and 36th; unveiled 1885.

Eagles and Goat—Bronze, Central Park.

Ericsson—Bronze, Battery Park; unveiled 1893; new model unveiled Aug. 1, 1903.

Falconer—Group, 72d and West Drive; 1872.

Farragut, D. G.—Bronze, Madison Sq. Park.

Firemen's Memorial—Riverside Drive and 100th; unveiled Sept. 5, 1913.

Franklin—Printing House sq.; unveiled 1872.

Ft. Washington Memorial—Ft. Washington av. and 183d; dedicated Nov. 16, 1901.

Garibaldi—Bronze, Washington sq.; 1888.

George Dixon Memorial Fountain—Thompson nr. Broome.

Grant's Tomb—Riverside Drive and 124th; dedicated April 17, 1897.

Greeley, Horace—Bronze, at entrance to Tribune office, Nassau and Spruce; unveiled 1890.

Greeley, Horace—Bronze, in Greeley sq.; B'way and 33d; unveiled 1894.

Haile, Nathan—Bronze, erected by Sons of the Revolution in City Hall Park; unveiled 1893.

Halleck, Fitz Greene—Central Park; 1877.

Hamilton, Alexander—Granite, Central Park, East Drive, nr. Art Museum; also at South Field, Columbia Univ.

Hancock, Gen. Winfield S.—Bronze, presented by the G. A. R.; unveiled in Hancock sq., St. Nicholas av. and 123d, in 1893.

Helme Fountain—Erected by Ger. Singing Socs.; unveiled July 8, 1899; 161st and Mott av.

Holley, A. L.—Bronze, Wash. sq.; 1890.

Humboldt—Bronze, Central Park; unveiled 1869.

Hunt, Richard M.—Central Park.

Hyde, H. B.—Unveiled May 2, 1901.

Indian Hunter with Dog (group)—Central Park nr. lower entrance to Mall.

Irving, Washington—Bryant Park.

Jefferson, T.—Bronze, Columbia Univ.; unveiled June 2, 1914.

Lafayette—Bronze, Union sq.; unveiled 1876.

Liberty Enlightening the World—Bedloe's Isl., N. Y. Bay. Copper statue, 151 ft. high; on granite pedestal, 155 ft. high; total height, 305 ft. 11 ins.; unveiled 1886.

Lincoln, Abraham—Union sq.; unveiled 1868.

Maine Memorial—Central Park, 8th av. and 59th; unveiled May 30, 1913.

Martyrs' Monument—Trinity Churchyard, to the memory of Amer. patriots.

Mazzini, Giuseppe—Bronze, Central Park, on West Drive; unveiled 1878.

Moore—Bronze, Central Park; unveiled 1880.

Morse, S. F. B.—Bronze, Central Park, nr. 5th av. and 72d entrance; unveiled 1871.

Obelisk—Presented to N. Y. by Ismail Pasha, Khedive of Egypt. Granite, 70 ft. long; weight, 200 tons. Erected in Central Park, 1877.

Revolutionary Monument—A huge boulder; Ft. Washington Park; unveiled Nov. 16, 1910.

Schiller—Bronze, in the Ramble, Central Park.

Schurz, Carl—Bronze, Morningside Dr. 116th.

Scott, Sir Walter—Cent. Pk., on Mall; 1872.

Seventh Regt.—Bronze, to commemorate regiment's dead, Cent. Pk., West Drive; 1874.

Seward, Wm. H.—Bronze, Madison Sq. Park; unveiled 1876.

Shakespeare—Bronze, Central Park, lower end of Mall; unveiled 1872.

Shepard Fountain—Central Park.

Sherman, Gen. W. T.—Central Park Plaza.

Sigel, Franz—Bronze, Riverside Drive and 106th; unveiled Oct. 1907.

Sims, Jas. M.—Bronze, Bryant Park; 1894.

Soldiers and Sailors Monument—Riverside Drive, ft. W. 89th; unveiled May 30, 1902.

Straus Memorial—Commemorating herote deaths of Isidor and Ida Straus, in Titanic disaster, B'way and 106th; Apr. 15, 1915.

Stuyvesant, Gov. Peter—Marble effigy, in outer wall of St. Mark's Church.

Sullivan, Timothy P., Fountain—Bowery nr. Delancey.

Swordes, Mrs. M. A. C.—Fountains on B'way, nr. Wall, and Trinity pl., nr. Rector; Nov., 1911.

Tablet—Bronze, depicting early history of Maiden lane, in Silversmith Bldg.; unveiled Nov. 25, 1911.

Tablet commemorating first Huguenot Church, 1669—West side Produce Exch., courtyard, 1902.

The Pilgrim—Bronze, commemorating landing of Pilgrims, Central Park, nr. E. 72d st. entrance.

The Still Hunt—Represents beast in act of leaping; Central Park, E. Drive, nr. Obelisk.

PARKS, DRIVES AND STATUES—MANHATTAN—*Continued.*

Thormaldsen—Bronze, in Central Park, 59th and 6th av.; unveiled 1894.
 Tigress and Young—Bronze group, Central Park, nr. Terrace; presented 1867.
 Verdi—Granite, showing effigy of musical composer, B'way and 73d; cost \$20,000; unveiled Oct. 12, 1906.
 Verrazano, Giovanni de—Bronze bust, Battery Park; unveiled Oct. 6, 1909.
 Washington, George—Bronze; Union sq.
 Washington, George—Bronze, Wall, cor. Broad, on site of Federal Hall, where Washington took oath of office, April 30, 1789; unveiled 1883.
 Washington, George—Gift from N. Y. school children; Riverside Park, bet. 88th and 89th.
 Washington Marble Arch—Washington sq.
 Washington-Lafayette; copy; erected 1899 at 114th, Morningside av., E., and Mh'n. av.
 Webster, Daniel—Central Park, W. Drive.
 Willis, James Fountain—Union Sq.
 Worth, Maj. Gen.—A granite shaft; B'way, 5th av. and 25th; unveiled 1857.

THE BRONX.

Office: Zbrowski Mansion, Claremont Park.

Names and Location of Parks.

[Name first, then acreage and location.]
 Bronx—719.12—E. 180th, Boston rd., E. 182d, Southern Blvd., St. John's College property, N. Y. C. & H. R. R. Burke av., Morris Park av. and White Plains dr.
 Claremont—38—Teller av., Belmont, Clay av. and 170th.
 Crotona—154.60—Tremont av., 3d av. and Fulton av., Crotona Pk., s. e., and n., and Arthur av.
 DeVoe—5.87—188th, Fordham rd., Aqueduct av. and Sedgwick av.
 Echo—4—Webster and Burnside avs.
 Franz Sigel—17.47—Mott av., Walton av., 152d and 158th.
 Joseph Rodman Drake Park—2.80—Hunt's Point rd. and Longfellow av.
 Macomb's Dam—27—Jerome av., 162d, Cromwell's av. and Harlem River.
 Melrose—0.83—161st and 162d, Courtlandt and Vanderbilt avs.
 Pelham Bay—1,756—N. E. end of city.
 Poe—2.33—E. 192d, Kingsbridge rd., Gd. Blvd. and Concourse.
 Rose Hill Park—0.72—Pelham av., Park av., Webster av.
 St. James—11.83—Jerome av., Creston av. and E. 191st.
 St. Mary's—34.2—St. Anns av., St. Marys, 14th and Robbins av.
 University—2.75—Cedar and Sedgwick avs., 181st.
 Van Cortlandt—1,132.35—City line, B'way, Van Cortlandt and Mt. Vernon avs.
 Washington Bridge—8.45—Sedgwick av., Harlem River, Washington Bridge.

Parkways.

	Length, ft.
Crotona—100 ft. wide	3,815
Scouten Duvvil—60 to 180 ft. wide.....	12,500
Mosholu—600 ft. wide	12,500
Bronx and Pelham—400 ft. wide	20,500

History of Parks.

Bronx—(For history of this park see Eagle Almanac for 1908.) The northerly section, about 358 acres, of which 108 acres were taken over by the Botanical Society in Feb., 1915. The southeasterly section of the park, comprising 261 acres, is in charge of the Zoological Society. The park contains 4 tennis courts. Bronx Park is reached via 3d av. L to Bronx Park sta. (Botanical Garden); 3d or Webster av. trolleys, Fordham rd., with transfer to Bronx Park line; Southern Blvd. trolley from 128th to Pelham P'kway (entrance to Zoological Garden); Subway (w. side, 207th sta.) via Crosstown, Bronx Park car; Subway (West Farms line) to 180th, or any crosstown line will transfer to northbound trolley car, with further transfer at Fordham rd. via Bronx Park car. Open 8 a.m. to 5 p.m.
 Claremont Park lies on high ground with an elevation of 100 ft. in places. It is fully developed, with many tennis courts and baseball diamonds. It contains the old Zbrowski mansion, now used for offices of the Park Dept.; acquired in 1888, 1 baseball diamond, 4 tennis courts.
 Crotona Park has been improved. There is a fine athletic field, baseball diamonds, 36 tennis courts.

Franz Sigel Park (Cedar Park) lies on a high ridge overlooking the Harlem River. It was acquired June, 1885.

Macomb's Dam Park was acquired in 1899 and is divided into several sections by the streets. It is adjacent to the Harlem River and is the hqts. for many rowing clubs. Contains 6 baseball diamonds and 4 tennis courts and ¼-mile running track.

Pelham Bay Park, with its coastal indentations, its picturesque bays and inlets and open water front, is one of the most beautiful in the world. It contains large tracts of woodland trees that are centuries old. This park is being developed by carriage roads and footpaths, has a fine new athletic field and parade ground covering 120 acres, and an 18-hole golf course.

St. Mary's Park was formerly a portion of the estate of Gouverneur Morris, a prominent delegate to the convention which framed the Constitution of the U. S. A large portion of the park is very high, commanding fine views of the E. R., L. I. Sound and Harlem River; acquired in 1888. Has 13 baseball diamonds, 8 tennis courts.

Van Cortlandt Park—Second in size in the borough, accessible by Putnam Div. N. Y. C. & H. R. R. R., B'way subway and several trolley lines running through Jerome av. and Kingsbridge trolley. Van Cortlandt Lake comprises 25 acres. (For history see Eagle Almanac for 1908.)

Zoological Park.

The N. Y. Zoological Park is located at the geographical center of Bronx Borough, in the southern section of Bronx Park. It occupies a site of 264 acres. Is reached by West Farms subway to 180th, 3d av. L to Pelham av., Harlem R. R. to Fordham and all surface cars to West Farms.

The park is the joint production of the N. Y. Zoological Soc. and the City of N. Y., but it is managed solely by the society. In several respects it stands at the head of the zoological parks and gardens of the world, notably in area of ground occupied by animals in the total number of living animals, birds and reptiles exhibited. The total number of living creatures on exhibition on Jan. 1, 1917, was 4,187 specimens, representing 1,121 species. There are 14 large animal buildings, 10 animal buildings, of the second class, and 14 large groups of outdoor dens, aviaries and corrals. The attendance of visitors in 1916 was 1,656,820. Open May to Nov. 9 a.m. and in winter 10 a.m., closes half hour before sunset.

Admission is free on five days of each week, including all holidays and Sun., but on Mon. and Thurs. an admission fee of 25c. is charged. The City of N. Y. provides the annual maintenance fund and the Zoological Soc. furnishes all the living collections. The park was opened to the public on Nov. 9, 1899. The names of the officers are as follows: Prof. Henry Fairfield Osborn, Pres. of the Zoological Soc.; Madison Grant, Sec.; Wm. T. Hornaday, Director and General Curator of the Zoological Park.

Botanical Garden.

The Botanical Garden, area 380.12 acres, is located at the northerly end of Bronx Park; is open all times, its buildings from 10 a.m. to 4:30 p.m. summer; 10 a.m. to 4 p.m. winter. Reached by 3d av. L and Harlem Div., N. Y. Central. Contains extensive plantations, greenhouses and a large museum collection, library and laboratories, also free public lectures every Sat. afternoon from April to Nov.

Grand Boulevard and Concourse.

The Concourse, under the jurisdiction of the Borough of The Bronx, is designed to provide connection bet. Mh'n. and the park system in the northern and eastern portions of The Bronx. The estimated cost of the work of construction was \$1,052,153, and the actual cost at contract price, \$1,049,600. The contract was let Aug. 20, 1902, the lowest bid being \$1,011,322. The ground was broken for the work by President Haffen on Oct. 2, 1902, at the junction of Morris av. and 175th. The time estimated for its construction was 1,000 working days. The contract for this work was formally accepted Nov. 24, 1909.

The entrance to the Concourse, including Cedar (Franz Sigel) Park, is a stretch of land 3,300 ft. long, from 400 to 500 ft. wide and extends from N. Y. Central and Hudson River R. R. to E. 164th; the route of the Concourse is along the ridge bet. Jerome and Webster avs. It is about 4 miles long and 182 ft. wide, crossing a deep

PARKS, DRIVES AND STATUES—THE BRONX—Continued.

valley at E. 175th, with a beautiful masonry arch. It has a central driveway for fast driving, 56 ft. in width; a macadamized driveway on each side, 24 ft. in width, for general traffic, and access to abutting property. There is a 20-ft. sidewalk on each side; trucking is prohibited and there are no bicycle paths.

Spaces bet. the driveways and the paths were planted with the trees and sodded; over 2,000 trees were planted.

The Concourse is connected with Mhnt. by means of the Madison Av. Bridge and 149th St. Bridge at Lenox av., through Mott av., and also by means of E. 161st and Central Macomb's Dam Bridge with 7th Av. Blvd. and Washington Hgts.

Bronx River Parkway Reservation.

The Bronx River P'kway Reservation extends along both sides of Bronx River from northerly line of Botanical Gardens, or Bronx Park, to lands of Bd. of Water Supply at the Kensico Reservoir and dam, total length of 15½ miles.

The Reservation varies from 400 to 1,500 ft. in width, avg. width being about 600 ft., and incl. low lands along Bronx River and in many cases adjacent slopes.

The P'kway is being improved by the Bronx P'kway Commn., authorized by the Legislature of the State of N. Y. and appointed by the Governor. A parked driveway will be built throughout its length connecting drives of the City's park system in Bronx with State roads diverging from Kensico Dam at Valhalla.

The trml. feature of the P'kway will be the great Kensico Dam, architecturally finest in the world. It holds back a lake of 2,000 acres. In front of the dam are fountains and gardens and nearby an aeration basin with more than 1,800 fountains. Commrs. are Madison Grant, Pres.; J. W. Niles, Vice Pres.; F. H. Bethell, Treas.; Way Downer, Engr. and Sec., 280 Madison av., Mhntn., N. Y. C.

PLAYGROUNDS UNDER PRIVATE JURISDICTION.

PARKS AND PLAYGROUNDS ASSOCIATION OF THE CITY OF NEW YORK.*

1123 Broadway, Mhnt.

Brooklyn Committee, 56 Court, Bkln.

Playgrounds.

BROOKLYN—York, (1) Hudson av. and John bet. Hudson av. and Little—Joralemon and Furman—Greenpoint, Kent and West—Warren and Columbia—Front and Jay.—(2) Erasmus Hall campus.—(3) Newkirk av. and E. 31st.—(4) Robinson and N. Y. av.—tMonteith, bet. Bremen and Evergreen av.—Schermerhorn, nr. Smith—York, nr. Fulton—Ballground connected with playground 1, 2, 3 and 4.

MANHATTAN—Gouverneur, bet. E. B'way and Henry. In co-operation with Bowling Green Neighborhood Assn.—Washington and West, bet. Rector and Morris, maintained in co-operation with Bowling Green Neighborhood Assn.—W. 15th, bet. 5th and 6th avs.

Yards.

20 Jones—171 E. 110th—143 E. 22d—304-306 E. 34th—317-319 E. 56th—511 E. 5th—316 E. 45th—341-343 E. 73d—171-183 10th av.

Roofs.

417 W. 38th—425 W. 27th—311 E. B'way. (In co-operation with Police Dept.)

Institutions and 1917 Activities.

At request of Commr. Kingsbury, Charities

QUEENS.

Office: "The Overlook," Forest Park.

The park area of Queens consists of 1,177.60 acres. Forest Park, the largest of the system, contains public golf links, golf house, administration bldg. and extensive greenhouse.

Names and Location of Parks.

[Name, location and acreage.]

Astoria Park, 56.25; Baiseley's Pond, 75; College Point Park, 1.14; Conduit Lands, 26.50; Leavitt Park, Flushing, 7.61; Flushing Park, 1.02; Forest Park, 536; Highland Park (nr. Bkln. line), 65.05; Jacob Riis Park, Neponsit, 262.58; Kings Park, Jamaica, 11.50; Kissena Lake Park, Flushing, 88.12; Linden Park, Corona, 3; One Mile Pond, 16; Rainey Park, L. I. City, 8.09; Rockaway Park, 17.87; Six Street Gores, 23; Upland Park, Jamaica, 5.50; Wayanda Park, Queens, 2; Old Newtown Cemetery, .87.

Parkways.

Forest P'kway—0.25—Jamaica av. to Forest Park.

Public Golf Links.

Located in Forest Park, on Myrtle, Jamaica and Woodhaven avs.

RICHMOND.**Names and Location of Parks.**

[Names first, then acreage and location.]

Public Park at Port Richmond—1.28—B'way, Bennett, Heberton av. and Vreeland.

Washington Sq.—1.46—Bay, Water and Canal, Stapleton.

Unimproved Parks.

Park at Westerleigh—2.92—Maine and Willard avs.

Silver Lake—57.9—Richmond turnpike and Silver Lake, Brighton Hgts.

Playgrounds.

St. Peters—Richmond Terrace, New Brighton, Westerleigh—Westerleigh.

INDEBTEDNESS OF THE STATES.*

State.	Debt.	tPer capita.	State.	Debt.	tPer capita.	State.	Debt.	tPer capita.
Alabama	\$13,132,375	\$5.95	Maine	1,254,998	1.67	Ohio	5,300,430	1.05
Arizona	3,594,371	13.28	Maryland	\$13,035,750	\$5.56	Oklahoma	6,930,243	3.74
Arkansas	1,250,500	0.76	Mass	117,802,991	22.78	Oregon	\$30,852	\$0.04
California	11,091,058	3.83	Michigan	7,089,092	2.41	Pennsylvania.	659,160	1
Colorado	3,173,949	3.70	Minnesota	1,345,290	0.63	Rhode Island.	5,800,398	9.02
Connecticut.	7,110,451	6.12	Mississippi	4,460,519	2.41	So. Carolina.	7,111,875	3.98
Delaware	826,785	3.70	Missouri	4,775,527	1.40	So. Dakota....	370,000	0.58
Florida	619,199	0.77	Montana	1,747,910	3.73	Tennessee	11,811,726	5.32
Georgia	6,934,202	2.57	Nebraska	374,394	0.31	Texas	4,656,499	1.14
Idaho	2,450,703	5.92	Nevada	670,759	6.70	Utah	1,429,694	3.62
Illinois	2,272,620	0.39	N. Hampshire.	2,120,611	4.50	Vermont	569,906	1.58
Indiana	1,350,783	0.49	New Jersey.	642,069	0.24	Virginia	24,654,851	10.46
Iowa	356,670	0.16	New Mexico.	1,236,632	3.41	Washington.	1,556,012	1.21
Kansas	370,000	0.14	New York....	111,457,332	9.05	Wisconsin	2,251,000	0.93
Kentucky	4,452,174	1.90	No. Carolina..	8,058,430	3.54	Wyoming	122,375	0.77
Louisiana	13,546,150	7.89	No. Dakota.	937,300	1.29	Total	\$422,796,525	3.57

*1913, latest available figures.

tDebt less sinking fund assets. †Sinking fund exceeds debt.

Note—The debt of the Dist. of Columbia is included with the municipal debt. West Virginia reports no debt, but will eventually have to assume part of the debt of Virginia.

NATIONAL AND STATE PARKS.

NATIONAL PARKS.

Name.	Acres.	Est'd.	State.
*Yellowstone.....	2,142,720	1872	{ Mont., Wyo. & Ida.
*Hot Spr'gs Reserv'n	911	1880	Ark.
*Nat. Zoological Pk.	170	1889	D. C.
*Casa Grande Ruin	480	1889	Arizona
*Chickamauga and Chattanooga (Mil.)	6,543	1890	Ga. & Tenn.
*Antietam Battlefield	50	1890	Md.
*Sequoia	161,597	1890	Cal.
*General Grant	2,536	1890	Cal.
*Yosemite	719,622	1890	Cal.
*Shiloh	3,546	1894	Tenn.
*Gettysburg	2,451	1895	Pa.
*Vicksburg	1,323	1899	Miss.
*Mt. Rainier	207,360	1899	Wash.
*Crater Lake	159,360	1902	Ore.
*Platt	849	1902-04	Okla.
*Wind Cave	10,522	1903	S. Dak.
*Sullys Hill Park	780	1904	N. Dak.
*Mesa Verde	48,966	1906-13	Colo.
*Glacier	981,681	1910	Mont.
*Rocky Mountain	229,062	1915	Colo.
*Hawaii	75,295	1916	Hawaii.
Lassen Volcanic	19,561	1916	Cal.
Mt. McKinley	1,408,000	1917	Alaska

*Administered by the Dept. of Interior.

†Under Smithsonian Inst.

‡Administered by the War Dept.

*Part of park system of Dist. of Col., but under supervision of the U. S.

NATIONAL MONUMENTS.

ADMINISTERED BY AGRICULTURAL DEPT.
(Within National Forests.)

1st, name; 2d, forest and State; 3d, area.
Devil Postpile, Sierra, Cal., 800; Gila Cliff Dwellings, Gila, N. Mex., 160; Grand Canyon, Tusayan and Kaibab, Ariz., 806,400; Jewel Cave, Black Hills, S. D., 1,280; Oregon Caves, Siskiyou, Ore., 480; Tonto, Tonto, Ariz., 640; Wheeler, Cochetopa and Rio Grande, Col., 300; Mount Olympus, Olympic, Wash., 299,370; Walnut Canyon, Coconino, Ariz., 960; Bandelier, Santa Fe, N. Mex., 22,075, Old Kasaan, Tongass, Alaska, 38. Total area, 1,132,503.

ADMINISTERED BY INTERIOR DEPT.

1st, name; 2d, State; 3d, date; 4th, area (acres).
Devil's Tower, Wyo., 1906, 1,152; Montezuma Castle, Ariz., 1906, 160; El Morro, N. Mex., 1906, 160; Chaco Canyon, N. Mex., 1907, *20,629; Muir Woods, Cal., 1908, 295; Pinnacles, Cal., 1908, 2,080; Tumacacori, Ariz., 1908, 10; Mukuntuweap, Utah, 1909, *15,840; Shoshone Cavern, Wyo., 1909, 210; †Natural Bridges, Utah, 1909, *2,740; Gran Quivira, N. Mex., 1909, 160; Sitka, Alaska, 1910, 57; †Rainbow Bridge, Utah, 1910, 160; Lewis and Clark Cavern, Mont., 1911, 160; Colorado, Col., 1911, 13,883; Petrified Forest, Ariz., 1911, 25,625; †Navajo, Ariz., 1912, 360; Papago Saguaro, Ariz., 1914, 2,050; Dinosaur, Utah, 1915, 80; †Sieur de Monts, Maine, 1916, 5,000; †Capulin Mountain, N. Mex., 1916, 680; †Verendrye, N. Dak., 1917, 253.

*Estimated area. †Donated to U. S. ‡Originally set aside by proclamation of Apr. 16, 1908, and contained only 120 acres. §Within an Indian reservation. §Not within a national forest.

ADMINISTERED BY WAR DEPT.

1st, name; 2d, State; 3d, date; 4th, area (acres).
Big Hole Battlefield, Mont., 1910, 5; Cabrillo, Cal., 1913, 1

NATIONAL GAME PRESERVES.

(Wholly or Part in Natl. Forests.)

Name.	Natl. forest & State.	Area.
Grand Canyon.....	Tusayan and Kaibab, Ariz.	1,492,928
Wichita.....	Wichita, Okla.	57,120

GASOLINE EXTRACTION.

The increase in quantities and value of gasoline extracted from natural gas has been as follows (1st figure after year, gallons, 2d, value):
1911—7,425,839. \$541,704. 1912—12,081,179. \$1,157,476. 1913—24,060,817. \$2,458,443. 1914—42,652,632. \$3,105,909. 1915—65,364,665. \$5,150,823. Inc. since 1911, 780% in gallons, 870% in value.

STATE PARKS.

(Name, area and year established.)

California—Capitol Park, 33; 1860-74—California Redwood Park, 7,750, 1901—University Farm, Davis, 799; 1905—Santa Monica (sta.), 20; 1887—State Capital, 33; 1887—Chico (sta.), 29; 1898—Sutters Fort, 8; 1870—University of California, 531; 1868—Whitaker Forest, 320; 1910.

Connecticut—Cornwall Forest, 900; 1912—Israel Putnam Camp Ground, 100; 1903—Portland Forest, 1,137; 1903—Simsbury Forest, 130; 1908—Union Forest, 287; 1905.

Massachusetts—Blue Hills (res.), 4,906; 1893-1898—Beaver Brook, 58; 1893—Middlesex Falls (res.), 1,898; 1894—Stony Brook (res.), 463; 1894—Hemlock Gorge (res.), 23; 1895—Hart's Hill (res.), 22; 1900—Charles River (res.), 710; 1895—Mystic River (res.), 54; 1899—Neponset River (res.), 922; 1899—King's Beach and Lynn Shore (res.), 22; 1895—Revere Beach (res.), 65; 1895—Winthrop Shore (res.), 16; 1899—Quincy Shore (res.), 37; 1900—Nantasket Beach (res.), 25; 1899—Wachusett Mt. (res.), 1,500; 1900—Greylock (res.), 8,458; 1900—Mt. Tom (res.), 1,600—Mt. Everett, 1,100.

Michigan—Mackinac Island State Park, 1,015; 1895—Michigan Forest Res., 235,051.38; 1901. Total amount land for forestry purposes, 600,000. Minnesota—Itasca Park, 20,000; 1891—St. Croix Park, 150; 1895—Alexander Ramsey, 86; 1911—Minnesota State Park, 60; 1905—Ft. Ridgely, 80; 1913—Horace Austin, 1913.

New York—Niagara Falls Park, 197; 1883-1884—Niagara Falls Park in Canada, 730—Watkins Glen (res.), 104; 1906—Adirondack Preserve, 1,701,894; 1885—Catskill Preserve, 110,970; 1885—International Park, 180; 1895—Fire Island Park, 118; 1908—Palisades Interstate Park, 24,000; 1910—Saratoga Springs Park, 304; 1911—Indian Ladder, 350; 1914.

Pennsylvania—In 26 counties there are 1,014,409 acres of forest land established and maintained by the State for commercial purposes. Wisconsin—Interstate Park, Dalles of St. Croix, 550; 1895-1901—Peninsula, 3,700; 1909—Brule River, 6,000; 1905—Nelson Dewey Park, 1,671; 1911-1915—Devil's Lake, 1,040; 1909.

Wyoming—Big Horn Hot Springs (res.), 640; 1897.

*Metropolitan Park. †For history of Fire Island Park see page 447, 1909 Almanac.

NATIONAL SONGS OF VARIOUS COUNTRIES.

U. S.—"The Star-Spangled Banner" (official in Navy), "America" and "Hail, Columbia." Great Britain—"God Save the King." Germany—"Deutschland Über Alles" (Germany Over All) and "Die Wacht am Rhein" (The Watch on the Rhine). France—"La Marseillaise." Austria—"Gott Erhalte Unsern Kaiser" (God Preserve Our Emperor). Hungary—"Isten Áld Meg a Magyar" (Lord Bless the Hungarian). Belgium—"La Brabanconne" (Song of the Brabantines). Denmark—"Kong Kristian Stod Ved Holen Mast" (King Christian Stood Beside the Lofly Mast). Norway—"Ja, Vi Elsker Dette Landet" (Yes, We Love This Land). Sweden—"Fosterjorden" (Land of My Birth). Finland—"Vaart Land" (Our Land). Italy—"Marcia Reale Italiana" (Royal Italian March). Mexico—"Mexicanos, al Grito de Guerra" (Mexicans, at the Cry of War). Wales—"Land of My Fathers."

ALTITUDE IN BROOKLYN.

(Height in ft. above tide water.)

Atlantic av. and Furman, 7. Clymer and Kent av., 9. Franklin and Flushing av., 12. Union and Gowanus Canal, 14. Bridge and Myrtle av., 37. Franklin and Myrtle av., 43. Atlantic and Flatbush av., 45. Grand and Bushwick av., 47. Atlantic av. and Court, 49. 4th av. and 15th, 50. Myrtle av. and Adams, 61. Bedford av. and Fulton, 63. B'way and Myrtle av., 67. Atlantic and Vanderbilt av., 71. Fulton and Cumberland, 77. Atlantic and Saratoga av., 97. Fulton and Hopkinson av., 103. Flatbush and Vanderbilt av., 125. Eastern P'kway and Franklin av., 134. 9th av. and Union, 142. 9th av. and 15th, 151. 7th av. and 22d, 153. 9th av. and 9th, 156. 9th av. and 20th, 175 (highest point in street system.)

9th av. is also called Prospect Pk. West. Highest point in Bklyn. is in Greenwood Cemetery, near 9th av. entrance.

LEGAL HOLIDAYS IN THE UNITED STATES.

(See page 68 for church days, feasts and anniversaries.)

Jan. 1—New Year's Day: Dist. of Col., territories and all States, except Ark. and Mass. (in Maine a bank holiday only legally.)

Jan. 8—Anniversary Battle New Orleans: La.

Jan. 19—Lee's Birthday: Fla., Ga., N. C., S. C., Va., Ala., Miss., and Ark.

Feb. 12—Lincoln's Birthday: Ill., Minn., N. Y., Conn., Wash., N. D., Pa., S. D., Wyo., Nev., Del., Kans., Mont., Mich., W. Va., Utah, Iowa, Cal., N. M., Cal., Ore., Ind.

Feb. 12—Mardi Gras: Ala., Fla., La. Spring Election Day: Pa.

Feb. 22—Washington's Birthday: Dist. of Col., territories and all States.

Mar. 2—Anniversary Texas Independence: Tex.

Mar. 29—Good Friday: Ala., Conn., La., Minn., N. J., Pa., Tenn., Md., Del., Fla., Porto Rico.

April 12—Anniversary of the adoption of the Halifax Resolution: N. C.

April 13—Thomas Jefferson's Birthday: Ala.

April 19—Patriots' Day: Mass., Me.

April 21—Anniversary Battle San Jacinto: Tex.

April 26—Confederate Memorial Day: Ala., Fla., Ga., Miss.

May 10—Confederate Day: N. C., S. C.

May 14—Confederate Day: Tenn.

May 20—Anniversary of signing of Mecklenburg Declaration of Independence: N. C.

May 30—Confederate Memorial Day: Va.

May 30—Memorial Day: In Dist. of Col., all States, except Ark., Fla., Ga., La., Miss., N. C., S. C., Tex.

June 3—Jefferson Davis' Birthday: Fla., Ga., S. C., Ala., Tenn., Tex., Miss. Confederate Decoration Day in La.

June 6—Bkln: Sunday Schls. Anniversary Day—1st Thursday. If Decoration Day falls within same week, 2d Thursday. For public schls. in Borough of Bkln.

June 11—Kamehameha Day: In Ter. Hawaii.

June 15—Pioneer Day: Idaho.

July 4—Independence Day: All States and territories and Dist. of Columbia.

July 10—Admission Day: Wyo.

July 24—Pioneers' Day: Utah.

July 25—Landing of Am. Troops: Porto Rico.

Aug. 1—Colorado Day: Col.

Aug. 16—Bennington Battle Day: Vt.

Sept. 2—Labor Day: Parish of Orleans, La., Dist. of Col. and all States, except Wyo.

Sept. 9—Admission Day: Cal.

Sept. 12—Old Defenders' Day: Md.

Oct. 12—Columbus Day: Ala., Ark., Del., Ind., Kans., W. Va., Vt., Idaho, Ore., Tex., Wash., Me., Col., N. Y., N. J., R. I., Conn., Mich., Mo., Ohio, Md., Mass., Pa., Ill., Mont., Cal., Ky., Ariz., N. H., N. M., Nev., Neb., Okla.

Oct. 13—Alaska Day: Alaska.

Oct. 31—Admission Day: Nev.

Nov. 1—All Saints' Day: La.

Nov. 5—Pioneer Day: Mont. (observed in public schools).

Nov. 5—General Election Day: All States, except Ala., Ark., Conn., Del., Ga., Me., Mass., Miss., Nev., N. C., Utah, Vt., Ohio, Kans.

Nov. 28—Thanksgiving Day: All States and territories and Dist. of Col.; not statutory in some States.

Dec. 25—Christmas Day: All States, Dist. of Col. and all territories.

Arbor Day is a legal holiday in N. D., Ill., Minn., Me. and Wyo., day being set by Gov. in Neb., Apr. 21; Mont., 3d Tues. in Apr.; Ariz., 1st Mon. in Feb.; Utah, Apr. 14; R. I., 2d Fri. in May; Idaho, 1st Fri. after May 1; Fla., 1st Fri. in Feb.; Ga., 1st Fri. in Dec.

Fast day whenever appointed in Apr., N. H. Thurs. of Fair Week, S. C. Every Sat. after 12 o'clock noon, is a legal holiday in N. Y., N. J., Penn., Md., N. C., Ind., Mich., Ohio, Cal., Tenn., Va. and Dist. of Col.; in La. and Mo. in cities over 100,000; in Ill., in cities over 200,000; in New Castle Co., Del., and in Charleston and Richmond Cos., S. C., New Year's Day, Feb. 22.

May 30, July 4, Labor Day, Thanksgiving Day and Christmas Day are legal holidays by act of Congress applying to all governmental executive depts. only, but are not necessarily executive by Congress itself. There is no natl. holiday, not even July 4th. There is no general statute on the subject.

MUSEUMS IN NEW YORK CITY.

Brooklyn.

BKLN. BOTANIC GARDEN—See Index.

CENTRAL MUSEUM OF THE BROOKLYN INSTITUTE OF ARTS AND SCIENCES, Eastern parkway and Washington av. Open week days, 9 A.M. to 6 P.M.; Sun., 2 to 6 P.M.; Thur. evg., 7:30 to 9:45. Pay days, Mon. and Tues., 25c.; children, 10c. Free on holidays. Reached by Flatbush av. car to Eastern Pkway, or St. Johns pl. to Sterling pl. Considerable collections in fine arts, ethnology, nat. history and reference library. W. H. Fox, Dir.

CHILDREN'S MUSEUM—Branch museum of The Brooklyn Institute of Arts and Sciences, in Bedford Park, Brooklyn av. and Park pl. Free every week day, 9 A.M. to 5:30 P.M.; Sun., 2 P.M. to 5:30 P.M. Building is an old mansion. Contains 12 exhibition rooms, a lecture room and 7,000 vols. Miss A. B. Gallup, Curator.

Manhattan and Bronx.

AMERICAN MUSEUM OF NATURAL HISTORY—W. 77th and Central Park West. Open 9 A.M. to 5 P.M.; Sun., 1 P.M. to 5 P.M.; Tues. and Sat. evgs., lower part of building, 7 to 10 o'clock. Always free. Reached by 6th or 9th av. L. to 81st st.; subway to 79th st.; 8th av. or Columbus av. surface cars. Extensive collection of animal life in all divisions, anthropology, geology, forestry, mineralogy, palaeontology, etc. Has library of 68,000 vols.

AMERICAN MUSEUM OF SAFETY, 14-18 W. 24th. Open daily, except Sun., 9 A.M. to 5 P.M., and in the evening to classes and societies by special arrangement. Closed holidays. Admission free. Contains collections of models, charts and photographs, actual machines safeguarded, in full size, together with models of safety devices and sanitary appliances. Arthur Williams, Pres.; A. H. Young, Dir.

AMERICAN NUMISMATIC SOC.—B'way and 156th. Mhnt. Has collection of coins and medals and Numismatic Library. Open 10 A.M. to 5 P.M. daily, 1 to 5 P.M. Sun.

AQUARIUM—See Index.

BOTANIC GARDEN—See Index.

DYCKMAN HOUSE—204th and B'way. Built in 1783. Historic relics.

HISPANIC SOC. OF AM. MUSEUM AND LIBRARY—156th, west of B'way. Open 10 A.M. to 5 P.M., except Christmas and Thanksgiving. Reached from 157th st. station of B'way subway.

WASHINGTON HDQTS. (Jumel Mansion)—160th and 162d, bet. Edgecomb av. and Jumel pl. Open daily and Sun., 9 A.M. to 5 P.M. Free every day. Reached by B'way subway to 157th st. sta., 6th av. 'L' to 155th, as well as by surface cars and 5th av. busses Nos. 2 and 3 passing house. Used as a museum of Revolutionary relics. Maintained by the city, assisted by Daughters of Amer. Revolution.

METROPOLITAN MUSEUM OF ART—Central Park E. and 82d. Open 10 A.M. to 6 P.M. in summer, 10 A.M. to 5 P.M. in winter; Sat. evg. only until 10 o'clock; Sun., 1 P.M. to 6 P.M. Pay days, Mon. and Fri., 25c. Reached by 5th av. stage, Madison av. cars to 82d, 3d av. L. to 84th. Largest collection of paintings, sculpture, architectural models and archaeology in America. Extensive collection of European decorative art and Oriental and near Eastern arts. Special facilities for public schools and students; library of 33,000 vols. and 45,000 photos.

POE COTTAGE—Poe Park, Kingsbridge rd. and Grand Blvd. Concourse.

ROGER MORRIS MANSION—See Jumel Mansion.

VAN CORTLANDT HOUSE—Van Cortlandt Park, B'way and 242d, Bronx. Open daily 10 A.M. to 5 P.M.; Sun. 2 P.M. to 5 P.M. Free every day except Thur., when fee of 25c. is charged. Reached by subway to 242d. Used as museum of Colonial relics and maintained by Soc. of Colonial Dames of N. Y. State.

ZOOLOGICAL PARK—See Index.

Approximately 234,482 citizens of military age in the U. S. outside the army on March 30, 1917, had military training.

HOTELS AND APARTMENT HOTELS.

Ap., apartment hotel.

Brooklyn.

Bensonhurst—Crospey av.
Bossert—Montague and Hicks.
Brevort—47 Brevort pl. Ap.
Brighton Beach (Sum.)—B. E.
Bristol Family Hotel—1290 Pacific.
Buena Vista—Fl. 20th av.
Clatswyn Arms—904 Union. Ap.
Clarendon—Washington & Johnson.
Colonna—173 8th av. Ap.
Fort Lowry—Ft. Bay 15th.
Harbor View—62 Montague. Ap.
Hollywood Inn—Crospey av.
Homewood Inn—1722 67th.
Horton Hotel—Bay 15th.
Maewyl—1132 Pacific. Ap.
Manhattan—230 Duffield.
Mansion House—137 Hicks. Ap.
Margaret—97 Columbia H'gts. Ap.
Markham—637 St. Marks av. Ap.
Marquls—126 Herkimer. Ap.
Mohawk—379 Washington av. Ap.
Montague—103 Montague. Ap.
Osmund—1140 Pacific. Ap.
Park Inn—Ocean Parkway.
Shelburne—Brighton Beach.
St. George—51 Clark.
Standish Arms — 169 Columbia Hts. Ap.
Touraine—23 Clinton. Ap.

Manhattan and Bronx.

Abbey Inn—Ft. Washington av., nr. W. 198th.
Aberdeen—17 W. 32d.
Abingdon—8th av. and 12th.
Adelphi—470 W. 23d.
Alabama—13 E. 11th.
Albamarle-Hoffman—1111 B'way.
Albert—75 University pl.
Aldine—431 4th av.
America—104 E. 15th.
Amsterdam—57 Lexington av.
Anderson—102 W. 80th. Ap.
Ansonia—B'way and 73d.
Arlington—18 W. 25th.
Arrowhead Inn—177th and Ft. Washington av.
Astor—44th and B'way.
Bartholdi Inn—171 W. 45th.
Belleclaire—2173 B'way.
Belmont Hotel—Park av. & 42d.
Beresford—Central Pk. W., 81st-82d.
Bergin—225 7th av.
Berkeley—20 5th av.
Biltmore—Madison av., 43d & 44th.
Bonta—B'way and 94th.
Bradford—65 E. 11th.
Breslin—1194 B'way.
Bretton Hall—2350 B'way.
Brevort—11 5th av.
Bristol—122 W. 49th.
Broadway Central—673 B'way.
Brozell—3 E. 27th.
Brunswick—22 E. 89th.
Bryant Park Studio—80 W. 40th.
Buckingham—5th av. and 50th.
Burlington—10 W. 30th.
Caledonia—28 W. 26th.
Calumet—340 W. 57th.
Cecil—208 W. 18th.
Chelsea Boys' Boarding Club—443 W. 28th.
Claremont—125th & Riverside P'k
Claridge—B'way, cor. 44th.
Clendening—202 W. 103d.
Collingwood—45 W. 35th.
Colonial—8th av. and 125th.
Continental—1443 Broadway.
Cumberland—B'way and 54th.
Dakota—1 W. 72d. Ap.

Devon—70 W. 55th.
Empire—1895 B'way.
Endicott—Columbus av. & 81st.
Essex—Madison av., cor. 56th.
Evelyn—101 W. 78th.
Federation—462 W. 22d (girls).
Flanders—133-137 W. 47th.
Ft. Schuyler Inn—Pilgrim av., cor. Ft. Schuyler rd.
Fifty-first St.—33 W. 51st. Ap.
Ganoga—35-37 E. 27th.
Garden—63 Madison av.
Gotham—5th av. and 55th.
Gramercy Park—34 Gramercy Pk.
Grampion—182 St. Nicholas av. Ap.
Great Northern—118 W. 57th.
Greeley Sq.—B'way and 34th.
Gregorian—42 W. 35th.
Grenoble—56th and 7th av.
Grosvenor—37 6th av.
Hargrave—12 W. 72d.
Hawthorne—70-72 W. 49th.
Herald Square—116 W. 34th.
Hermitage—592 7th av.
Hermitage-Wellav. av. Wmsbge.
Hoffman Arms—640 Madison av.
Holland House—276 5th av.
Holley—36 Washington sq. W.
Hotel Algonquin—59-65 W. 44th.
Hotel Amsterdam—57 Lexington.
Hotel Calvert—145 W. 41st.
Hotel Churchill—856 Broadway.
Hotel Cumberland—1703 B'way.
Hotel Lafayette—31 University pl.
Hotel Latham—4 E. 28th.
Imperial—B'way, 31st & 32d.
Iroquois—49 W. 44th.
Judson—53 Washington sq. S.
Kennedy's—B'way and 38th.
King Edward—145-155 W. 47th.
Knickerbocker—B'way & W. 42d.
Lafayette Baths—405 Lafayette.
Le Marquis—12 E. 31st.
Leonori—701 Madison av.
Long Acre—157-163 W. 47th.
Lorraine—2 E. 45th.
Lucerne—201 W. 79th.
Lyric—1491 Broadway.
McAlpin—Broadway and 33d.
Majestic—71st, 72d & Ct. Pk. W.
Manhattan—Madison av. & 42d.
Manhattan Sq.—54 W. 77th.
Marie A'toin'te—B'way, 66th-67th.
Markwell—220 W. 49th.
Marlb'h-Blenheim—B'way & 36th.
Marlton—3 W. 8th.
Marseilles—B'way & 103d.
Martha Washington—29 E. 29th.
Martinique—Broadway and 32d.
Martinique—56 W. 33d, 1266 B'way.
Maryland—104 W. 49th.
Mills' Hotels—No. 1, 160 Bleeker; No. 2, 16 Rivington; No. 3, 161 W. 36th.
Monticello—35 W. 64th.
Moshulu Inn—B'way & Moshulu.
Murray Hill—112 Park av.
Narragansett—B'way and 93d.
Netherland—5th av. and 59th.
Nevada—2020 B'way.
New Grand—1236 B'way.
New Victoria—155 W. 47th.
New Weston—31 E. 49th.
Newton—2523 B'way.
Normandie—B'way and 38th.
Orleans—100 W. 80th.
Park Av.—32d & 33d, on Park av.
Patterson—58 W. 46th.
Premier—139 E. 72d.
Preston—363 4th av.
Prince George—14 E. 28th.
Ritz-Cariton—Mad. av., 46th.
Roland—56-60 E. 59th.
Royalton—41 W. 44th.
St. Andrew—B'way and 72d.
St. Denis—B'way and 11th.
St. George—49 E. 12th.
St. Hubert—120 W. 57th.
St. James—109-113 W. 45th.
St. Margaret—129 W. 47th.
St. Paul—46 W. 60th.
St. Regis (The)—55th and 5th av.
San Jacinto—18 E. 60th.
San Remo—Central Pk. W. & 74th.
Savoy—767 5th av. Ap.
Schuyler—59 W. 45th.
Schuyler Arms—307 W. 98th.
Severance—216 W. 94th.
Seville—Madison av., cor. 29th.
Seymour—50 W. 45th.
Shanley's—B'way and 43d, 1204 B'way, 353 6th av.
Sherman Sq.—2039 B'way.
Somerset—150 W. 47th.
Strand—502 W. 14th.
Stratford—11 E. 32d.
Times Sq.—206 W. 43d.
Touraine—9 E. 39th.
Traymore—308 W. 58th.
Trowmart Inn (Women only)—Abingdon sq. and 12th.
Twelve Fifth Av.—12 5th av.
Union Square—18 Union sq. E.
University—106 W. 47th.
Van Cortlandt—142 W. 49th.
Vanderbilt—34th and Park av.
Van Rensselaer—17-19 E. 11th.
Waldorf-Astoria—5th av. & 34th.
Walton—101 W. 70th.
Warrington—161-163 Madison av.
Webster—40 W. 45th.
Wellington—7th av. and 55th.
Westerly—103 W. 54th.
Willard—256 W. 76th.
Winthrop Hall—111 W. 104th. Ap.
Wolcott—8 W. 31st.
Woodstock—127 W. 43d.
Woodward—Broadway and 55th.
Woodlawn Inn—3600 Jerome av.
Y. M. C. A., West Side Branch (for members)—318 W. 57th.
York—7th av. and 36th.

Queens.

Arverne (Summer)—Arverne.
Belle Harbor House—Belle Harbor.
Belvidere (Summer)—Edgemere.
Colonial (Summer)—Arverne.
Commercial—Queens.
Edgemere Club (Summer)—Edgemere.
Flushing—86 B'way, Flushing.
Hollis Hall—Hillside av., Hollis.
Imperial—Far Rockaway.
McAllister—Hollands, L. I.
Miller's—1 Borden av., L. I. C.
Miller's Inn—Edgemere, L. I.
Montauk—Far Rockaway.
Narragansett House (Summer)—Seaside.
N. Y. Hotel—Seaside.
Roosevelt—Church, Jamaica.
Tak-a-Pou-Sha (Summer)—Far Rockaway.

Richmond.

Atlantic Inn—Grant City.
Carlos Park Hotel—Grant City.
Castleton—Castleton Corners.
Cliff House—Tompkinsville.
Hotel Danner—Port Richmond.
Hugot's—St. George.
Knickerbocker—New Brighton.
Terra-Marine Inn—Huguenot.

NEW YORK STATE HIGHWAY IMPROVEMENT.

The N. Y. State Dept. of Highways was established in 1909 and there was placed under its control and supervision the improvement, maintenance and repair of all public highways of the State.

There are about 80,000 miles of public highways, of which by statute about 3,617 miles are designated as State routes to be improved at sole expense of State; about 8,380 miles of county highways, which are to be improved at joint expense of State and counties, leaving about 68,000 miles of town highways which are to be

improved and maintained by local town authorities, assisted by county supts. and under supervision and direction of dept., at the joint expense of towns and State.

Up to Jan. 1, 1917, 6,489 miles of State and county highways had been completed; 4,483 miles of town roads macadamized, 6,190 miles of town roads improved as gravel highways, approximately 70,000 miles of town roads widened, shaped, crowned and made safe for travel. (See 1917 Eagle Almanac for additional information.)

PUBLIC HALLS.

Brooklyn.

Following list does not include all assembly and dance halls.
 Academy of Music—Lafayette av. and Ashland pl.
 Acme Hall—330 7th av.
 Amphion—441 Bedford av.
 Arcanum—1256 Bedford av., 407 Bridge.
 Arcadia Hall—918 Halsey.
 Arion—13 Arion pl., 168 Driggs av.
 Arlington—407 Gates av.
 Ascension—120 Java.
 Assembly—12 Union av.
 Association—55 Hanson pl.
 Athenum—171 Atlantic av.
 Athletic—190 Harrison av.
 Aurora Grata Cathedral—Bedford av., nr. Madison.
 Bedford Y. M. C. A.—Bedford av., cor. Monroe.
 Berkeley Inst. Assem.—185 Lincoln pl.
 Bijou Lodge—24 Smith.
 Boys Welcome Hall—185 Chauncey.
 Broadway Casino—790 Broadway.
 Brooklyn—317 Washington.
 Broadway Lyceum—837 B'way.
 Bkln. Art Assn.—172 Montague.
 Bkln. Turn—251 Atlantic av.
 Carson—1241 Bedford av.
 Central Y.M.C.A.—55 Hanson pl.
 Chateau Du Parc—241 Park pl.
 Clermont Rink—189 Clermont av.
 Clinton—897 Gates av.
 Congress—2692 Atlantic av. 3,000
 Ditmas—2108 Dorchester rd.
 Eastern District Y. M. C. A., Marcy av. and So. 9th.
 Eckford—206 and 269 Calyer.
 Hart's Hall—1030 Gates av.
 Historical—Pierpont and Clinton.
 Hopkinson—423 Hopkinson av.
 Imperial—15 Red Hook lane.
 Independence—89 Osborn.
 Jefferson—5 Court sq.
 Johnston Building—12 Nevins.
 Jr. O. U. A. M.—873 Gates av.
 Kismet Temple Mosque—Herklimer, nr. Nostrand av.
 Knapp Man.—354 Bedford av. 400.
 Knickerbocker—163 Clymer.
 Knights of Pythias Hall—432 Hopkinson av.
 Labor Lyceum—449 Wil'by av.
 Liederkrantz—152 Mth'n av.
 Masonic Temple—Lafayette av., cor. Clermont; 769 Mth'n av.
 McCaddin—Berry, nr. So. 3d.
 Memorial—376 Schermerhorn.
 Met. Saenger—1770 Pitkin av.
 New Plaza Hall—127 Havemeyer Palace—93 Grand.
 Palm Garden—275 Hamburg av.
 Penn—Fulton—3 Penna. av.
 Pouch Mnsn.—345 Clinton av.
 Prospect—265 Prospect av.
 Regina Mansion—601 Willoughby av.
 Remsen—190 Remsen.
 Roosevelt—606 Cleveland; 460 Rockaway av.
 Saengerbund—41 Smith.
 Schwaben—472 Knickerbocker av.
 Somer—128 Rockaway av.
 Sonia Hall—1174 Bedford av.
 St. Malachy's—Atlantic av., cor. Hendrix.
 Sumner—1586 Fulton.
 Teutonia—191 Harrison av.
 Tollner Block—1174 Bedford av.
 Ulmer Palace—Fl. Hamilton av. and Ocean Parkway.
 Willoughby—1120 Wil'by av. 500.
 Wil'by Mansion—663 Wil'by av.

Manhattan and Bronx.

Academy—113 W. 7th.
 Aeolian—34 W. 43d.
 Am. Museum Nat. Hist. Lecture Hall—Central Pk. W. and 77th.
 Amity—312 W. 54th.
 Amsterdam Opera House—340 W. 44th.

Apollo—126 Clinton, 975 1st av.
 Arion—368 Alexander av.
 Arlington Hall—23 St. Marks pl. Assembly, United Charities—105 E. 22d.
 Association—215 W. 23d; 318 W. 57th; 153 E. 86th; 5 W. 125th.
 Astoria Hall—62 E. 4th.
 Auerbach's Casino—1315 Boston rd.
 Bedford Park Casino—Bedford Park blvd., nr. Webster av.
 Beethoven—210 5th.
 Berkeley Lyceum—19 W. 44th.
 Bronx Casino—2994 3d av.
 Bronx Lyceum—705 Courtlandt av.
 Burland Casino—809 W'stch'r av.
 Cambridge Hall—456 Riverside dr.
 Carnegie (Music)—154 W. 57th.
 Carnegie Hall—833 7th av.
 Casino—85 E. 4th.
 Central Opera House—219 E. 67th.
 Central Casino Amusement Co.—103 Macombs pl.
 Clairmont—62 E. 106th.
 Cooper Union—E. 8th and 4th av.
 Deutsch-Am. Turn Verein—414 E. 158th.
 Ebling's Casino—742 St. Anns av.
 Gaelic Ath. Assn. of Am.—211 E. 45th.
 Garibaldi—33 E. 4th.
 Genealogical—226 W. 58th.
 German-American Schutzen—12 St. Marks pl.
 German Masonic Temple—220 E. 15th.
 German Odd Fellows—69 St. Marks pl.
 Gr. Cent. Pal.—483 Lexington av.
 Grand Opera House—309 W. 23d.
 Harlem Terrace—210 E. 104th.
 Huber's Casino—940 Jerome av.
 Imperial Lyceum—162 E. 55th.
 Lafayette Casino—8 Av. D.
 Lenox Casino—100 W. 116th.
 L'x'gn Op. House—155 E. 58th.
 Madison Sq. Concert—31 E. 26th.
 Madison Sq. Garden—51 Mad. av.
 Maennerchor—203 E. 56th.
 Majestic—125 E. 125th.
 Majestic Temple—113 E. 125th.
 Manhattan Casino—2926 8th av.
 Manhattan Lyceum—66 E. 4th.
 Masonic—46 W. 24th, 1475 Williamsbridge rd., Westchester; 1931 Washington av.
 Masonic Temple—310 Lenox av.
 McKinley Sq. Casino—775 E. 169th, 785 E. 169th.
 Mozart—328 E. 86th.
 Murray Hill Lyceum—160 E. 34th.
 New Odd Fellows—31 W. 138th.
 N. Y. Maennerchor—205 E. 56th.
 N. Y. Turn—1353 Lexington av.
 Niblo's Garden—3690 3d av.
 Odd Fellows Assem. Rooms—98 Forsyth, 69 St. Marks pl.
 Pacific Hall—209 E. B'way.
 Royal Arcanum—2715 Webster av.
 Salvation Army Aud.—157 E. 125th.
 Steiway—109 E. 14th.
 St. Bartholomew's Lyceum—209 E. 42d.
 St. Cecilia's Inst.—218 E. 106th.
 St. John's Lyceum—3037 Kingsbridge av.
 Tammany—145 E. 14th.
 Tecumseh—315 W. 42d.
 Terrace Lyceum—206 E. B'way.
 Teutonia Assem. Rooms—158 3d av., 144 E. 16th.
 Teutonia—66 Essex.
 Thalia Music—236 Broome.
 Union Square—8 Union Sq. E.
 Unity Hall—341 W. 47th.
 Volks Lyceum—220 2d.
 Westminster Hall—73 Lenox av.
 Wadleigh—7th av. and 114th.
 Yorkville Casino—212 E. 86th.
 Y. M. C. A.—215 W. 23d.
 Y. M. H. A.—148 E. 92d.
 Young's Casino—1983 Park av.

Queens.

Arconum—Whitestone.
 Arion—370 Boulevard, Rockaway.

Arion Maennerchor—Hollands.
 Arverne Casino—Arverne, L. I.
 Astoria Assembly Rooms—22 Flushing av., L. I. City.
 Broadway—458 B'way, L. I. City.
 B'way Lcm.—43 B'way, Flushing.
 Carlton Hall—Arverne, L. I.
 Central—80 Central av., Corona.
 College Point Turn—403 13th.
 Colonial—402 Fulton, Jamaica, and Arverne.
 Denning's—159 Amity, Flushing.
 Elm Palace—38 Catalpa, Ridgewood Hts.
 Evergreen Maennerchor—Cypress av., cor. Covert, Evergreen.
 Foresters—403 13th, College Pt.
 Fraternity—22 Herriman av., Jamaica.
 Fritz's—924 Steinway av., L. I. C.
 Good Citizenship League Bldg.—171 Sanford av., Flushing.
 Good Templar—Springfield.
 Hadden Hall—Arverne.
 Hollis Assn.—Fulton, Hollis.
 Jacksonville—432 Steinway av., L. I. City.
 Jamaica Town Hall—Fulton.
 Knights of Columbus—40 Madison av., Flushing; 75 Main, L. I. City.
 L. I. City Turn—347 Steinway av., L. I. City.
 Lyceum—Queens.
 Masonic—161 Broadway, Flushing; 165 Fulton av., L. I. City; 246 Jackson av., L. I. City; 60 Mott av., Far Rockaway.
 Masonic Temple—46 Union av., Jamaica.
 Mechanics—92 B'way, Flushing.
 Nebenzahl—275 Central av., Far Rockaway.
 New Arion—Grand, cor. Willow av., Maspeth.
 Odd Fellows—University, cor. Clinton, Woodhaven; 71 B'way, Flushing; 96 3d av., L. I. City; 39 W. 18th, Whitestone.
 Queens Co. Athletic—56 Flushing av., L. I. City.
 Rockaway—117 Rockaway rd., Jamaica.
 Sachsen—Lafayette av., nr. Cypress av., Evergreen.
 Saenger—4th, nr. Anderson av., Woodside.
 Singer—319 Freeman av., L. I. C.
 St. Mary's Lyceum—117 5th, L. I. City; 80 Flushing av., Jamaica.
 Turn—380 9th av., L. I. City.
 Tyroler—Cypress av., cor. Norman, Evergreen.
 Vet. Fireman's—Washington, Jamaica.
 Warwick—83 Grand av., Corona.
 Washington—105 Pleasure pl., L. I. City.
 Whitestone Pavilion—Whitestone.
 Woodhaven—Grafton av., cor. Morris av., Woodhaven.

Richmond.

Cosmopolitan—201 Broadway, W. N. Brighton.
 Curry's—Richmond rd., cor. Amboy rd., New Dorp.
 Excelsior—718 Van Duzer rd.
 K. of P.—Amboy av., cor. Main.
 Labor Lcm.—22 Roff, Stapleton.
 Masonic—Bennett, cor. Richmond av., Port Richmond.
 Masonic Temple—234 Main.
 Odd Fellows—14 Brook.
 Parish of St. Andrew's—Fresh Kill rd., Rich. rd., Richmond.
 Richmond County—268 Bay.
 Schlitz—Richmond av., cor. Rich. Ter., Port Richmond.
 Standard—2570 Rich. Ter., Port Richmond.
 Stapleton—49 Thompson.

STEAMSHIP AND STEAMBOAT LINES, PRINCIPAL OFFICES AND SAILINGS.

The "—" denotes that the passenger service is discontinued during the winter season. †Indicates sailings temporarily cancelled. ‡Port closed during war. §Panama Canal Routes. ¶Funnel colors under normal conditions.

[For special information about any line communicate with Eagle Information Bureau.]

Note—Unless otherwise stated, addresses of piers and offices are in Manhattan. Owing to World War foreign sailing schedules are subject to change.

Albany Day Line—See Hudson River Line.
Albertine—See Merchants S. B. Co.
Am. and Australian S. S. Line—Piers 1 and 2, Bush Docks, Bkln. Office, Norton, Lilly & Co., Produce Ex. Weekly for all ports in Australia, New Zealand via Panama Canal or Cape of Good Hope. Fr. British flag. §Blue sq., white and red.

Am. and Cuban S. S. Line—Pier 63, N. R. Office, 27 William. Sails every week for Havana; every three weeks for other Cuban ports. Fr. only. §Red.

Am.-African Line—Piers 1 and 2, Bush Docks, Bkln. Office, Norton, Lilly & Co. Produce Ex. Sailings for So. and E. Africa monthly. Pass. and Fr. British flag. §Blue sq., red diamond.

Am.-Asiatic S. S. Co.—10-12 B'way. Mhnt. Regular sailings between N. Y. and Straits Settlements, Manila, China and Japan, via Panama and Suez Canal. Bush Docks, Bkln.

Am.-Hawaiian S. S. Co.—Pier 6, Bkln. Office, 8 Bridge st., Mhnt. Sailings for Los Angeles, San Francisco, Cal.; Portland, Ore., and Hawaiian Islands, every 5 days. Fr. American flag. §Buff with blue band.

Am.-Indian S. S. Line—Piers 1 and 2, Bush Docks, Bkln. Office, Norton, Lilly & Co. Produce Ex. Sailings monthly for Mediterranean, Gulf of Aden, India and Red Sea ports. Pass. and Fr. British flag. §Blue with white diamonds E. & B.

Am.-Levant Line, Ltd.—Piers 1 and 2, Bush Docks, Bkln. Office, Norton, Lilly & Co. Produce Ex. to and from New York, Phila., Levant. Calling en route at ports in the Mediterranean, Levant and Black Sea, as inducements offer. Pass. and Fr. British flag. §Red and white, A. L. in sq.

American Line—Pier 62, N. R. Office, 9 B'way. Sat. Liverpool. Pass. and Fr.; 6 steamers. Amer. flag. §Black, white band, black top.

Am.-Manchurian S. S. Line—Piers 1 and 2, Bush Docks, Brooklyn. Office, Norton, Lilly & Co., Produce Ex. Sailings every 3 weeks to Aden, Straits Settlements, Philippines, China and Japan. Fr. British flag. §Blue and white A. & M. Anchor Line—Pier 64, N. R., ft. W. 24th. Office, 24 State. For Glasgow. Fr. and Pass. Mediterranean steamers sail from Union Stores, Bkln. §Black.

Atlantic Transport Line—Pier 58, N. R., ft. W. 16th. Office, 9 B'way. Sat. for London direct. Pass. and fr.; 13 steamers. British and American flag. §Red, with black top.

†**Atlas Service of Hamburg-American Line**—Pier 65, ft. W. 25th.

†**Austro-Americana Line**—Office, 17 Battery pl. †**Barber Lines**—Piers 36 and 37, Atlantic Basin, Bkln. Barber & Co., Inc., 17 Battery pl. To China and Japan, via Red Sea ports and Panama Canal, sailing monthly, calling at Aden, Singapore, Manila, Hong Kong, Shanghai, Kobe and Yokohama; to Havre and Dunkirk fortnightly; to Argentine, Uruguay, every 10 days, calling at Montevideo, Buenos Ayres, Rosario and Bahia Blanca. Agents for Union Clan Line to South and East Africa to Australia sailing monthly for Brisbane, Sydney, Melbourne, Adelaide and New Zealand.

Bay State Line—Pier 19, E. R., Peck Slip. For Providence, daily and Sun., Nov. 1-Mar. 31, 5 p.m.; Apr. 1-Oct. 31, 6:30 p.m. Fr. and Pass.

Bayonne Trans. Co.—Pier 50, N. R., ft. Bethune st. Office, 100 William. Daily except Sun., for Bayonne, N. J. Fr. §Red B. T. Co., on white.

Ben Franklin Trans. Co.—Ft. Franklin. Office, at pier. Daily N. Y. for Yonkers, except Sun., 3 and 5 p.m. From Yonkers to Pier 24 N. R., 8 a.m. and 6 p.m. Fr. only. July and Aug., Sats., 2 p.m. Fr. 6 p.m.

Booth S. S. Co. Ltd.—17 Battery pl. Loading berth, Pier 4, Martin's Stores, Bkln.; 1 and 2 sailings in alternate months, to Para and to Manaus, and one monthly to Maranham and Ceara and Parnahyba, Brazil, and Iquitos, Peru. Fr. Norw. flag.

Bridgeport Line—Pier 28, E. R., ft. of Catharine. Weekdays only, 3 p.m.; 22d st. 3:15 p.m., for Bridgeport, Conn. Fare 75c. Fr. and Pass.

Bristol City Line—Ft. W. 29th. Office, 25 Whitehall. Weekly sailings for Bristol, Eng.; 10 steamers. British flag. §Black, white band, blue star in center.

†**Catskill Evening Lines**—Ft. Christopher, N. R., Pier 43. Office, at pier. Daily except Sun., at 6:00 p.m. for Catskill, Hudson, Coxsack and intermediate landings. Fr. and pass.

†**Central-Hudson Steamboat Co.**—Pier 24, N. R., ft. Franklin. Office, at pier. Leave daily except Sunday for Hudson River landings as far as Kingston. Sunday landings to Newburgh only.

†**Central R. R. of N. J. Boats**—Pier 10, N. R., ft. Cedar, and Pier 81, N. R., ft. W. 42d. Office, 143 Liberty. Daily for Atlantic Highlands, making connections for points south. During spring and fall, 5 trips are made each way weekdays, and 3 trips on Sunday. During summer 9 trips are made each way weekdays, and 7 trips on Sun. Pass.; 3 boats. §Red disk.

Central Vermont Ry. Co. Steamers leave New Pier 29, E. R., daily 6 p.m. Receiving stations at Bkln., Jay st., Bush Terminals. Receiving sta. in Edgewater at Undercliff Terml. and Warehouse Co. Offices at piers and 82 Wall. Daily for New England, Canadian and Western States Points, Fr.

Chelsea Line—Brooklyn Bridge Pier, E. R., ft. Roosevelt. Sailings, Mon., Wed., Fri., at 5 p.m., for Norwich and New London. Pass. and Fr.

Clyde Line—Pier 36, N. R., ft. Spring. Ticket offices, 489 5th av. Sails Tues., Wed., Fri. and Sat. at 12:00, for Charleston, S. C., and Jacksonville, Fla., every 12 days, 3 p.m., for Wilmington, N. C., and Georgetown, S. C., semi-monthly, Santo Domingo.

Colonial Line—Pier 39, N. R., ft. W. Houston. Daily, 5 p.m. for Providence.

Commonwealth Dominion, Ltd.—Pier 10, Robert Stores, Bkln. Fremantle, Adelaide, Melbourne, Sydney, Brisbane, Auckland, Wellington, Lyttleton and Dunedin. §Battleship gray. Compagnie Generale Transatlantique Line—See French Line.

Compania Transatlantica—Pier 8, E. R. For Havana, Vera Cruz, Cadiz and Barcelona, and the Mediterranean ports once a month. Pass. and fr. Spanish flag.

Creole Line—Pier B, Jersey City and Bkln. Office, 11 B'way, Mhnt. Mediterranean ports to N. Y. Italian flag. §Blue with black top.

Cunard Line—Piers 53, 54 and 56. Office, 21-24 State. Service from N. Y., Boston, Portland and Montreal to Liverpool, Falmouth, London and Bristol. Regular services to Mediterranean and Adriatic ports. Fr. and pass. British flag. §Red, black bands, black top.

C. W. Davis Line—New Pier 30, E. R., ft. Market and Pike. Office, on pier. For New Rochelle, Mamaroneck. Fr. only. Daily, 11 a.m., Sundays excepted. §Buff.

Eastern S. S. Corporation—See Metropolitan S. S. Line and Maine S. S. Line.

Fabre Lines—Pier ft. 31st, Bkln. Office, 17 State. Sails weekly for Azores, Lisbon, Barcelona and Algiers, Naples, Nice and Marseilles. Pass. and fr. French flag. §Blue, white and red.

Fall River Line—Pier 14, N. R., ft. Fulton. Daily, 5:30 p.m., commencing Oct. 1, 5 p.m. for Newport and Fall River. Fr. Office on pier.

French Line (Compagnie Generale Transatlantique)—Pier 57, ft. 15th, N. R., and Pier 84, ft. W. 44th, for cargo steamers. Office, 19 State. Weekly sailings for Bordeaux. Fr. and pass.; Also West Indies, Mexico, Central Amer., Intercolonial, Mediterranean and Coastwise lines. §Red with black top band.

Funch, Edye Co.—Various loading termis. Office, 8-10 Bridge. For So. African ports. Fr. only, steamers monthly.

Gans Steamship Line—Erle Basin, Bkln. Office, 12 B'way. For Spanish and Portuguese ports. §Blue band, white G.

Grace Line—From Pier 33, Atlantic Terml., Bkln., for Chili, Peru and Ecuador. W. R. Grace & Co., 104 Pearl. §Green, with black top.

†**Grace S. B. Co.** (steamers Sea Bird and Albertina)—Pier 24 ft Franklin and Battery.

STEAMSHIP AND STEAMBOAT LINES—Continued.

Office, Red Bank, N. J. Daily for Highlands, Highland Beach, Oceanic, Locust Point, Fairhaven and Red Bank. Fr. and pass.

Greenwich and New York Navigation Co.—45 E. R., ft. Jackson. Sails every week day, 1 p.m., for Sea Cliff and Glen Cove. Greenwich, Conn. Fr. only.

†Hamburg-Amer. Line—Ft. 1st, Hoboken, N. J., and ft. 33d, Bkln. Office, 45 B'way.

†Hansa Line—Pier 3, Bush Terminal, ft. 47th, Bkln. Office, 8-10 Bridge.

†Hartford Line—Pier 20, E. R., Peck Slip. Office on pier, and Pier 19, E. R.; daily except Sun., at 5 p.m., for Hartford and Connecticut river landings. Fr. and pass.; 2 boats.

Holland-Amer. Line—Ft. 5th, Hoboken, N. J. Office, 24 State st. Sailings upon application for Rotterdam. Fr. and pass. Dutch flag. §Buff with green, white and green bands.

Houston Line—R. P. Houston & Co. Office, Room 1224, 17 Battery pl. Sails from Pier 33, Bkln., every 2 weeks for Montevideo, Buenos Ayres, La Plata, Rosario and upriver ports. Regular sailings to So. and E. African ports. Mail and fr. British flag. §Red, black top.

*Hudson Nav. Co.—Pier 32, N. R., ft. Canal. Office on pier. Daily at 6 and 7 p.m., W. 132d; 6:30-7:30 p.m. For Albany and Troy. Fr. and Pass.; 7 boats.

*Hudson River Day Line—Ft. Desbrosses, W. 42d and W. 129th, N. R. Office, Desbrosses pier. Daily except Sun. for Albany and intermediate landings; 5 boats. §Buff.

The Ocean Steamship Co., Ltd.; The China Mutual Steam Navigation Co., Ltd.—Pier 3, Bush Term., ft. 47th, Bkln. Office, 8-10 Bridge, Mhnt. Two services, 1 via Suez Canal to Aden, Singapore, Manila and Hong Kong, sailing twice each month; and 1 via Panama Canal to Vladivostok, Kobe, Yokohama and Shanghai, sailings 3 times each month. Fr. §Blue.

*Iron S. B. Co.—Pier 1 (new), N. R., and and W. 129th, Office, 17 Battery pl. Daily for Coney Island, Rockaway and Fishing Banks. Pass. 7 boats. "Taurus" for Fishing Banks, Apl. to Dec. 31.

Italia Line—Office, 1 State. Fortnightly service from Phila. and N. Y. to Naples. Pier W. 34th. Italian flag.

Italian Royal Mail S. S. Co. (Navigazione Generale Italiana). Office, 1 State. Pier 74, ft. W. 34th, N. R. Weekly for Naples and Genoa. Italian flag.

Joy Line—Now Bay State Line.

Kingston Line—See Central Hudson S. B. Co. Lamport & Holt Line—Piers 7 & 8, Bkln. Office, 42 B'way, N. Y. Sails for Brazil, Uruguay and Argentina. Fr. and pass. Fr. to Manchester, England, every 10 days. British flag. §Blue, with white band and black top.

La Veloce Fast Italian Line—Pier 74, ft. W. 34th, Office, 1 State. Sails weekly for Naples and Genoa. Italian flag.

Lloyd Brasileiro—Pier 5, Bush Dock, Bkln. Office, 44 Whitehall. Regular service bet. N. Y. and Brazilian ports. Pass. and fr. §White, buff and white.

Lloyd Italiano-Societa Di Navigazione. Office, 29 B'way. Adriatic, Levant, Black Sea ports, etc. Med. service to Naples and Genoa. Fr. Italian flag.

*McAllister Steamboat Co.—Leaves from Battery for Bear Mountain on Hudson, daily and Sun. Battery, 9:15 a.m. W. 132d, 10 a.m. Office, 17 State.

Maine S. S. Line, owned by Eastern S. S. Lines, Inc.—Operates line bet. N. Y. and Portland, Me. Pier 19, N. R., ft. of Warren. Office, on pier. Tues., Thurs., Sat. at 5 p.m. for Portland. Fr. and pass.

Mallory Line—489 5th av. Pier 38, N. R. Offices, Pier 36, N. R. Sails Wed., 1 p.m., for Galveston. Fr. and pass., Sat. for Galveston. Fr. only. 12 steamers. Pier 36, N. R., for Brunswick, Ga. Sails Sat., 3 p.m.

Metropolitan S. S. Line, owned by Eastern S. S. Lines, Inc.—Operates line bet. N. Y. and Boston. Pier 18, N. R., ft. of Murray. Office at pier. Daily at 6 p.m. Pass and exp. Fr. Tues., Thurs. and Sat.

Middlesex Trans. Co.—Pier 1, N. R. Daily at 3:30 p.m., except Sun. New Brunswick, N. J. Fr. §Buff, with black top.

*Montauk S. B. Co.—Pier E. 34th. (Service not in operation in 1917.)

Morgan Line—See Southern Pacific Co.

*Morton Line—Ft. Gansevoort. Sat. at 1 p.m., every other day except Sun. at 2 p.m. for Croton, Verplanck and Peekskill. Fr.

Munson S. S. Line—Pier 9, E. R. Office, 82 Beaver. For Cuban ports. Sailings every week for fr. Pass. service fortnightly. §Blue, with white strip and black top.

*Murray's Line—New Pier 5, E. R. Office, 33 Coenties Slip. Mon., Wed. and Fri. at 6 p.m., for Albany and Troy. Fr. only. 5 boats.

Natl. Steam Navigation Line—Pier 33, Bkln. Office, 20 Pearl. Weekly sailings for ports in Italy and Greece. Pass. and fr. Greek flag. §White cross bars, blue field with E in circle.

*New Bedford Line—Ft. Houston, Pier 40, N. R. Pass service summer only. Fr. service throughout year.

Newburgh Line—See Central Hudson S. B. Co. New Haven Line—Pier 28, E. R., ft. Catharine. Week days only for New Haven, 2 p.m.; E. 22d, 2:15 p.m. Fr. and pass. §125. Special Sun. excursions during summer months.

New London Line—Pier 40, N. R., ft. Houston. Office, on pier. Week days, 5:30 p.m.; ft. E. 22d, 6 p.m., for New London. Fr. and pass.

N. Y. and Balt. Trans. Line—Pier 10, E. R., ft. Old Slip. For Baltimore, Tues., Thurs. and Sat., from both terminals, at 6 p.m. Fr. only.

N. Y. and Cuba Mail S. S. Co.—Piers 13 and 14, E. R. Genl. office, ft. of Wall. Thurs. and Sat. to Havana, Cuba; the Thurs. steamers proceed to Progreso and Vera Cruz, Tampico, Mexico. Alternate Thursdays to Nassau. Fr. and Pass. Amer. flag. §Two white bands.

N. Y. and L. B. S. Co.—See Patten Line.

N. Y. and N. J. Steamboat Co.—Pier 32, E. R. Daily, except Sun. and holidays, 11 a.m., for Elizabeth, Tottenville, Perth Amboy and landings on Staten Island Sound and Kill van Kull. Fr. only. Daily except Sun. and holidays, 2:30 p.m., for Elizabeth, Tottenville, Perth Amboy, Keyport. Fr. only. Keyport stops discontinued during winter.

N. Y. and Pacific S. S. Co. (Grace Line)—104 Pearl. Loading berth, Pier 33, Atlantic Basin, Bkln. W. R. Grace & Co. Bi-monthly for west coast of So. Amer. Amer. flag. §Green, with black top.

N. Y. and Porto Rico S. S. Co.—Pier 35, Atlantic Basin, Bkln. Office, 11 B'way. Sat., 12 noon for Porto Rican ports. U. S. mails. Fr. and pass.; 12 boats. Amer. flag. §Yellow band with white strip.

†N. Y. and So. Amer. Line—From ft. 29th, Bkln. Office, 11 B'way. Fr. service via Panama Canal to Chile, Peru and west coast So. American countries. §Yellow, blue and red band with white diamonds.

N. Y. and W. India Line—See Quebec S. S. Co. No. and E. River S. B. Co.—See Stamford Line.

†No. German Lloyd—Offices, 5 B'way.

Northport S. B. Co., Ltd.—Pier 30, E. R. Tu., Thurs. and Sat., 11 a.m. Office, Northport, L. I. Pass. and fr.

Norton Line—Piers 1 and 2, Bush Docks, Bkln. Office, Norton, Lilly & Co., Produce Ex. Sailings every three weeks for Montevideo, Uruguay, Buenos Ayres, Argentina and Rosario, So. Amer. ports. Pass and fr. Amer. flag.

Norwalk Steamboat Line—Pier 27, E. R., ft. Catharine. Office on pier. Daily, 3 p.m., for So. Norwalk and Norwalk, Conn. Fr. only.

Norwegian-Amer. Line—Ft. of 30th, Bkln. Office, 8-10 Bridge. Sailings Bergen, Stavanger, Kristiansand and Kristiania. Pass. and fr.

Norwich Line—See New London Line.

Ocean S. S. Co. of Savannah (Savannah Line)—Pier 35, N. R., ft. Spring. Office, at pier and 140 W. 42d. Sailings Tuesday, Thursday and Saturday for Savannah, Ga. Pass. and fr.

Old Dominion S. S. Co.—Ft. No. Moore, Pier 25, N. R. (nr. Franklin). Daily, 3 p.m., except Sun., for Old Point Comfort, Norfolk, Richmond, Va. Pass. and fr. §Buff band.

*Ossining, N. Y.—Pass. and fr. Ft. Franklin. Office, on pier. Daily for Ossining, Nyack, Irvington, at 2:30 p.m., Franklin; 3:00 p.m., 132d.

§Panama R. R. S. S. Line—Pier 67, ft. W. 27th, N. R. Office, 24 State. For Cristobal, Canal Zone. Pass. and fr. 10 boats. Amer. flag. §White band.

*Patten Line—Ft. W. 35th and Battery. 4 times daily for Long Branch, N. J., and intermediate points. §White P. on stack.

STEAMSHIP AND STEAMBOAT LINES—Continued.

*Peoples Line—Pier 32, N. R., ft. Canal, 6 p.m., and 192d, 6:30 p.m. Office, on piers. Daily for Albany. Pass. and fr. 3 steamers.

†Phoenix Line—Chelsea Piers 58-61 N. R. Office, Sanderson & Son, 22 State. For Antwerp. Fr.; 3 boats. British flag.

Port Chester Trans. Co.—Pier 30, E. R., ft. of Market. Daily 12 noon, Sun. excepted, for Port Chester, N. Y. Fr. only.

Portland Line—See Maine S. S. Co.

Poughkeepsie Line—See Central Hudson S. B. Co.

Prince Line—Pier 4, Bush Docks, ft. 45th, Bkln. Furness, Withy Co., Ltd., Gen. Agts., 32 B'way, N. Y. Regular sailings for Brazil, the River Plate, So. African ports, China, Japan and Philippines.

*Providence Line—Pier 14 (new), N. R., ft. Fulton. Office, on pier. Pass. service to Sept. 9. Fr. service operated all year.

Quebec S. S. Co.—Pier 47, N. R. Office, 32 B'way. Sails every 10 days for Bermuda in summer and weekly in winter; every 2 weeks for W. Indies. Fr. and pass. British flag. \$Red top.

*Raleigh—Pier 24, ft. Franklin. Daily except Sun., 2 p.m.; Sat., 1 p.m., for Hastings, Dobbs Ferry, Nyack and Haverstraw. Fr. only.

Red Cross Line—Pier 32, ft. Hamilton av., Bkln. Office, 17 Battery pl., Mhnt. Weekly sailings for Halifax, N. S., and St. John's, N. F., during summer; every 18 days during winter. Fr. and pass.; 1 boat. \$White field, red cross.

Red "D" Line—Pier 11, Bkln. Office, 82 Wall. Every other Wed. for Mayaguez, La Guayra, Curacao and Maracaibo; every other Wed. for San Juan, Curacao, La Guayra and Porto Cabello. Pass. and fr. Amer. flag. \$Buff, with black top.

†Red Star Line—Pier 61, N. R. Office, 9 B'way. For Dover and Antwerp. Pass. and fr. Amer. and British flags. \$Black, with white bands.

Royal Dutch West India Mail—Pier 3, ft. 47th, Bkln. Fr. and pass. Office, 10 Bridge. For Hayti, Curacao, Venezuela, Trinidad, Paramaribo and Amsterdam. Dutch flag.

Royal Mail Steam Packet Co.—Pier 42, N. R. Office, 26 B'way. Alternate Sats. for Cuba, Jamaica, Colon, Cartagena, Puerto Colombia, Mail and pass. British flag. \$Buff.

†Russian-Amer. Line—Pier 5, Bush Docks, Bkln. Office, 8-10 Bridge. To Archangel. Pass. and fr. Russian flag. \$Buff.

Sandy Hook Route—See Central R. R. of N. J.
*Saunders and N. Y. S. B. Co.—Pier 43, N. R., ft. Christopher. Office, Saunders, N. Y. Daily, except Sun., at 6:30 p.m.; Sats., July and Aug., 1 p.m., for Saunders, Tivoli, Rhinecliff, Barrytown, Ulster Landing and Hyde Park. Pass. and fr.; 2 boats. Lv. Saunders daily except Sat. at 6 p.m.

Savannah S. S. Line—See Ocean S. S. Co.

Scandinavian-Amer. Line—Ft. 17th, Hoboken. Office, 1 B'way. Copenhagen, Christiania and Christiansand. Pass. and fr. Danish flag. \$Black, red, black.

Sea Bird—See Merchants S. B. Co.

Seaboard and Gulf S. S. Co.—Pier 32 E. R. Office, on pier. Sails to New York, Atlantic Coast, Gulf and West India ports. Fr. only. \$Red, with top black band.

*Sea Gate Boat, Battery to Sea Gate (private).

†Sicula Americana—Pier 22, Bkln. Office, 17 Battery pl. Regular service to Genoa, Naples, Palermo and Messina. Pass. and fr. Italian flag. \$Buff, with 2 red bands.

Southern Pac. Co.—Pier 48, N. R., ft. W. 11th. Office, 366 B'way. Wed. and Sat., 12 noon, for New Orleans, La. Pass. and fr. Tues., Thurs. and Sat. for Galveston. Fr. only.

Stanford Line—Pier 30, E. R., ft. Market. Daily, 10 a.m., except Sun. and holidays for Stamford. Fr.

Starin New Haven Line—Pier 13, N. R. Sailings week days at 7 p.m., for N. H. Fr. only.

Steamer H. S. Caswell or Falcon—Battery. Daily hourly from 9 a.m. to 7 p.m. for Liberty Island.

*Steamers Rosedale and John Sylvester for Rockaway—Ft. W. 129th, W. 42d, Battery.
Steamer Sarah Thorpe—See Greenwich and N. Y. Nav. Co.

Thingvall Line—See Scandinavian-Amer. 29
Trinidad Line—Pier 24, Bkln. Office, 29 B'way. Every fortnight, Grenada, Trinidad and

Demerara, making connections for Tobago, Ciudad, Bolivar and upper Orinoco River points. Fr. and pass.; 3 steamers. British flag. \$Red, with black top.

Troy Line—See Hudson Nav. Co. Line.

Union Clan Line—See Barber Lines.

†United Fruit Co. Steamship Service. Office, 17 Battery pl. From N. Y., Havana and Santiago, Cuba; Kingston, Jamaica; Cristobol, C. Z.; Bocas del Toro, Panama; Cartagena, Pt. Colombia and Santa Marta, Colombia; Pt. Limon, Costa Rica; Barrios, Guatemala; Pt. Cortez, Honduras, Belize, British Honduras. From New Orleans, Havana, Cuba; Cristobol, C. Z.; Bocas del Toro, Panama; Pt. Limon, Costa Rica; Barrios, Guatemala; Cortez and Tela, Honduras; Belize, British Honduras. Connections can be made at Cristobol for all ports of Central and West coasts of South America. Frequent service maintained from N. Y. and New Orleans to above ports, but owing to war conditions definite schedules cannot be published.

U. S. and Australasia S. S. Co.—Atlantic Terminal, Bkln. Office, 8-10 Bridge. Mhnt. Steamer service for Australian and New Zealand ports. Fr. only. \$Red, white and blue bands.

U. S. Govt. Boat—Ft. Whitehall. Frequent trips daily to Governor's Island. From Pier 12, E. R., ft. Wall, to Ft. Hamilton and Ft. Wadsworth, Sandy Hook Proving Grounds and Ft. Hancock, Mon., 7 a.m.; Wed. and Fri., 9:30 a.m., touching at Governor's Island en route to Hook; to Ft. Totten, Tu. Thurs. and Sat., 9:30 a.m.; to Ft. Slocum, David's Island, Tu. only, 9:30 a.m.; ordnance boat to Sandy Hook Mon., Wed., Fri. and Sat. at 9 a.m.; Tues., Thurs. and Sat. at 7 a.m., and 3:30 p.m. \$Buff, with black top.

West Coast Line—Usually from Union Stores. Bkln. Agents, Wessel, Duval & Co., 25 Broad. Sails every 5 weeks for Chile and Peru. Fr. 10 to 12 boats. American and Norwegian flags. \$White H in red band.

West India Steamship Co.—Office, 26 Beaver. Mexico, Cuba and West Indies.

White Star Line—Piers 59 and 60, N. R. Office, 9 B'way. Thur. Liverpool. Pass. and fr.; 11 boats. British flag. \$Buff, with black top.

Wilson Line—Pier ft. 7th, Hoboken. Office, Sanderson & Son, 26 B'way. Sailings every Sat. for Hull. Fr. only. British flag. \$Red, with black top.

STATISTICS OF LIFE INSURANCE COMPANIES.

At close of business for year ending Jan. 1, 1917, the life insurance cos. authorized in N. Y. State were possessed of \$5,144,624,477 of admitted assets, an increase of \$293,927,596 over 1915. The liabilities, excl. gross surplus and special funds of \$291,675,271, were \$4,852,949,206, an increase of \$265,999,003 over previous year.

Total income was \$991,452,457, an inc. of \$65,720,094. Amt. of premiums received was \$736,319,365, or \$51,687,313 more than in 1915. The cos. disbursed in 1916 \$720,625,391, being \$6,982,219 more than in 1915; of that amt. \$530,350,011 was paid to policy-holders, while cost of management (inc. shareholders' dividends) was \$190,275,380.

There were 1,259,260 "ordinary" policies issued and paid for during 1916, with insurance of \$2,397,178,608. Compared with 1915 there was an inc. of 167,711 in number of policies written and amt. of insurance inc. \$443,102,282. There were 873 less policies terminated in 1916 than in 1915 and \$60,389,136 less insurance.

Total number of "ordinary" policies in force Jan. 1, 1917, was 8,891,679, insuring \$16,814,540,674, a net increase of 603,451 policies and \$1,181,801,616 in insurance. Amount of "industrial" insurance in force was \$4,409,842,484, being an inc. of \$334,507,741, making total increase for both classes of business of \$1,516,309,357.

The business in force in the State of N. Y. at end of 1916 and transacted therein during that year by all life insurance cos. of this and other States, including both "ordinary" and "industrial" insurance, was as follows: Policies in force, 8,036,874. Insuring \$3,757,103,221; policies issued, 1,200,995, insuring \$627,020,701, an increase in insurance in force of \$325,065,267 and in insurance written and paid for in 1916 of \$101,686,275.

TRANSATLANTIC PASSENGER STEAMERS FROM NEW YORK.

Steamships.	First Trip.	Gross Ton'ge.	Indic. H. P.	Lgth.	Speed.
New York	1888	10,080	16,000	576	19
Philadelphia	1889	10,233	16,800	576	19
St. Louis	1895	10,231	17,500	554	19
St. Paul	1895	10,231	17,000	554	19
Finland	1902	12,241	11,300	580	15
Kronland	1902	12,241	11,300	580	15

ANCHOR LINE (m)

Tuscania	1914	14,348	14,000	567	18
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ATLANTIC TRANSPORT LINE.

Minnetonka	1902	13,440	9,500	616	15
Minnekahda (3ldg.)				620	

AUSTRO-AMERICAN LINE.

(Sailings cancelled during war. See page 128, 1917 Eagle Almanac, for data of ships formerly in service.)

CUNARD LINE (d)

Saxonia	1900	14,270	10,400	580	15
Carpathia	1903	13,600		540	14
Cannonia	1904	9,851		486	14
Caronia	1905	19,687	20,000	650	19
Carmania	1905	19,524	20,000	650	19
Mauretania (f)	1907	31,937	70,000	790	26
Aquitania (i)	1914	47,000		868	24

FABRE LINE.

Roma	1902	5,291	6,000	426	16
Britannia	1903	5,500	6,000	426	16
Madonna	1905	5,533	6,200	450	16½
Venezia	1907	6,827	7,200	480	16½
Sant'Anna	1910	9,950	10,000	500	17
Canada	1912	9,654	10,000	500	17½
Patria	1914	11,885	12,000	530	18½
Providence (Bldg.)		17,000	13,000	540	19

FRENCH LINE (k).

La Touraine	1890	8,429	12,000	536	18
La Lorraine	1899	11,372	22,000	580	20
La Savoie	1900	11,168	22,000	580	20
Californie	1905	5,455	3,000	401	11
Lafayette	1915	12,000	14,400	690	20
St. Laurent	1906	5,949	3,000	410	11
Niagara	1907	9,614	8,590	484	16
Chicago	1908	10,502	9,200	520	16
Caroline	1908	7,220	4,200	426	12
Espagne	1910	11,155	13,926	556	20
Virginie	1910	5,580	3,300	425	11
France	1912	24,839	47,000	732	23½
Rochambeau	1911	12,687	13,000	580	17
Paris (launched)	1916		45,000	639	

HAMBURG-AMERICAN LINE (h).

(Sailings cancelled during war. See page 128, 1917 Eagle Almanac, for data of ships formerly in service.)

NORTH GERMAN LLOYD. (a).

(Sailings cancelled during war. See page 128, 1917 Eagle Almanac, for data of ships.)

RED STAR LINE.

Southland	1900	12,017	11,899	580	15
Finland	1902	12,185	11,300	580	15
Lapland	1908	13,694	16,000	620	17
Belgie	1914	26,500		670	

HOLLAND-AMERICA LINE.

(Netherlands-American Steam Navigation Co.)					
Ryndam	1901	12,577	7,590	550	15½
Noordam	1902	12,531	7,500	550	15½
New Amsterdam	1906	17,250	17,149	600	15½
Rotterdam	1908	24,149	12,000	668	17

SCANDINAVIAN-AMERICAN LINE.

Steamships.	First Trip.	Gross Ton'ge.	Indic. H. P.	Lgth.	Speed.
Oscar II	1901	10,000	8,000	515	16
Hellig Olav	1902	10,000	8,000	515	16
United States	1903	10,000	8,000	515	16
Frederik VIII	1914	12,000	10,000	542	17

WHITE STAR LINE (j)

Celtic	1901	20,904	1,400	697	15
Cretic	1902	13,518	7,300	601	13
Cedric	1903	21,035	15,000	697	15
Baltic	1904	23,876	13,300	726	15
Adriatic	1907	24,541	17,000	726	17
Megantic	1909	14,878	11,000	665	18
Canopic	1900	12,096	8,000	578	13
Olympic	1911	46,359	46,000	882	22
Justina	1917	32,500		740	

(Following records revised by Capt. A. W. Lewis, Associated Press, N. Y. C.)

Average speed per hour in knots or nautical miles (6,085 ft.). (a) Kaiser Wilhelm der Grosse of this line, sunk in European War, had record time from N. Y. to Southampton (1897), 5 days, 17 hours, 8 min.; N. Y. to Plymouth (1901), 5d., 10h., 0m.; Cherbourg to N. Y. (1902), 5d., 16h., 20m.; N. Y. to Cherbourg (1900), 5d., 15h., 50m. (a) Kronprinz Wilhelm from N. Y. to Plymouth (1901), maiden voyage eastward, 5d., 9h., 48m. (d) Lusitania of Cunard Line, which was torpedoed off Irish coast on May 7, 1915, held record from Queenstown to N. Y. (1909), 4d., 11h., 42m.; N. Y. to Queenstown (1911), 4d., 15h., 50m. (a) Kaiser Wilhelm II from N. Y. to Plymouth (1904), 5d., 8h., 20m. From Cherbourg to N. Y. (1909) 5d., 12h., 3m. (f) N. Y. to Queenstown (1909), 4d., 13h., 41m.; Queenstown to N. Y. (1910), 4d., 10h., 41m. (a) Kronprinz Cecilie from N. Y. to Plymouth (1909), 5d., 7h., 25m.; Cherbourg to N. Y. (1910), 5d., 10h., 23m. (h) Vaterland on maiden trip Cherbourg to N. Y. (1914), 5d., 17h., 6m. (i) On maiden trip from Liverpool to N. Y., 5d., 17h., 43m., best day's run, 602 knots. (j) Arabic of White Star Line torpedoed off Irish coast, on Aug. 19, 1915, and sunk. (k) La Provence of this line sunk on Feb. 26, '16, in Mediterranean. (m) Transylvania of this line torpedoed May 4, '17, in Mediterranean.

NEW NAMES OF SEIZED SHIPS.

The U. S. Govt., at the outbreak of the war with Germany, seized the following ships and changed their names:

"Vaterland," to "Leviathan." "Kronprinzessin Cecilie," to "Mount Vernon." "Kaiser Wilhelm II," to "Andromeda." "Amerika," to "America." "Hamburg," to "Powhatan." "Grosser Kurfurst," to "Aeolus." "Koenig Wilhelm II," to "Madawaska." "Neckar," to "Antigone." "Rhein," to "Susquehanna." "Princess Irene," to "Pocahontas." "Frederick der Grosse," to "Huron." "Barbarossa," to "Mercury." "Cincinnati," to "Agamemnon." "Pennsylvania" to "Nansmond."

The "George Washington," "President Lincoln" and "President Grant," were not renamed.

South America has 70,000 miles of railroads, the U. S. has over 400,000 miles.

TONNAGE OF VESSELS IN FOREIGN TRADE ENTERED AT LEADING U. S. PORTS.

	New York.	Phila.	Boston.	New Orleans.	Baltimore.	Galveston
1830 (tons entered)	305,181	77,016	113,238		61,121	
1841 (tons entered)	547,694	39,070	291,323		89,748	
1850 (tons entered)	1,145,331	132,370	478,859	349,949	99,588	2,987
1860 (tons entered)	1,973,812	182,162	718,587	632,398	186,417	32,263
1870 (tons entered)	3,093,136	300,066	798,927	453,447	272,290	31,555
1880 (tons entered)	7,611,282	1,391,312	1,347,447	760,910	1,502,713	117,972
1881-1890 (av. tons entered) ..	6,181,931	1,093,541	1,327,234	759,458	744,153	134,808
1891-1900 (av. tons entered) ..	7,241,635	1,566,639	1,816,206	1,224,376	1,115,134	474,743
1901-1910 (av. tons entered) ..	10,516,817	2,112,097	2,761,383	1,789,421	1,377,365	867,963
1911 (tons entered)	13,428,500	2,672,883	2,836,611	2,019,067	1,279,437	830,272
1912 (tons entered)	13,673,765	2,700,193	2,948,244	2,214,681	1,192,037	1,025,327
1913 (tons entered)	14,464,161	2,883,975	3,069,111	2,545,241	1,593,794	1,443,767
1914 (tons entered)	15,767,547	3,787,219	3,363,106	2,851,265	1,477,493	1,382,633
1915 (tons entered)	12,579,000	1,939,000	2,464,002	3,064,000	2,043,000	1,562,000

Percentage for above cities for 1915 were: N. Y., 35.9%; Phila., 5.2%; Boston, 6.1%; New Orleans, 5.9%; Baltimore, 7.3%; Galveston, 5.6%.

ELECTRIC ROADS IN NEW YORK CITY.

BROOKLYN.

Surface and "L" Companies.

The surface and elevated lines in Brooklyn are controlled by the following companies:

BROOKLYN RAPID TRANSIT SYSTEM—Controls Bkln. Heights R. R. Co. (which operates as lessee lines of Bkln. City R. R. Co., Frank Lyman, Pres.); controls New York Consolidated R. R. Co. (formed by merger of Bkln. Union Elevated R. R. Co., Sea Beach Ry. Co. and Canarsie R. R. Co.), John H. Hallock, Pres.; South Bkln. Ry. Co., A. R. Piper, Pres. (lessee of Prospect Park & Coney Island R. R., Ralph Peters, Pres.); Nassau Electric R. R. Co., T. S. Williams, Pres.; Bklyn., Queens Co. & Suburban R. R. Co., B. Gallagher, Pres.; Coney Island & Gravesend Ry. Co., H. C. DuVal, Pres., and Coney Island & Bkln. R. R. Co., S. W. Huff, Pres., which are operated independently.

Executive Officers of Bkln. Rapid Transit Co.—Col. Timothy S. Williams, Pres.; S. W. Huff, Vice Pres.; C. D. Meneely, Vice Pres., M. O. B. & Treas.; J. H. Bennington, Sec.; Geo. D. Yeomans, Gen. Counsel. Offices, 85 Clinton.

Operating staff of constituent companies—W. Selbert, Supt. Surface Lines; J. J. Dempsey, Supt. Transportation; C. L. Crabbs, Eng. Way and Structure; W. G. Gove, Supt. of Equipment; A. R. Piper, Gen. Fr. Agent; C. E. Roehl, Elec. Eng.; I. Isaacsen, Gen. Claim Agent; L. Van Cott, Purch. Agent.

Accounting Dept.—Howard Abel, Comp.
***BUSH TERMINAL R. R.**—Office, ft. 48th, I. T. Bush, Pres.; R. G. Simonds, Vice-Pres.; P. L. Gerhardt, Traffic Mgr.; H. W. Greene, Sec.; J. A. Heinrich, Treas.; T. W. D. Massiah, Purch. Agent.

CONEY ISLAND AND BROOKLYN R. R. CO.—Office, 85 Clinton. S. W. Huff, Pres.; C. D. Meneely, Vice Pres. and Treas.; J. H. Bennington, Sec.

***MANHATTAN BRIDGE 3-CENT LINE**—Office, 333 Gold. Frederick W. Rowe, Pres.; E. T. Horwill, Treas.; Walter Hammitt, Sec.; Arthur Porter, Supt.

NEW YORK MUNICIPAL RAILWAY CORPORATION, organized to construct and operate the B. R. T.'s share of the enlarged rapid transit system of the city, including the new B'way subway in Mhntn., with the other new routes and extensions allotted to the company, and to operate the 4th av. subway in Bkln. Office, 85 Clinton. N. F. Brady, Ch. of Bd.; Col. T. S. Williams, Pres.; C. D. Meneely, Vice Pres. & Treas.; J. H. Harding, Vice-Pres.; H. A. Bullock, Sec.

***VAN BRUNT ST. AND ERIE BASIN R. R. CO.**—Office, 264 Van Brunt. John F. Murphy, Pres.; D. W. Sullivan, Vice-Pres.; Wyllys Terry, Sec. and Treas.

Surface Lines.

AVENUE C—From Flatbush and Tilden avs. to Coney Island av., via Flatbush av. and Cortelyou rd.

BERGEN ST.—From Woodhaven, via Liberty av., E. New York av., St. Johns pl., Buffalo av., Bergen, Boerum pl., Adams, Sands, to Park Row and to Flatbush-Atlantic subway.

BROADWAY—From Delancey, via Williamsburg Bridge via B'way, Jamaica av. to Cypress Hills.

BROADWAY FERRY SHUTTLE—From Bridge Plaza to Marcy av. and Grand, via B'way, Kent and Grand sts.

BROOKLYN BRIDGE LOCAL—From Park Row to Sands, via Bkln. Bridge.

***BUSH TERMINAL LINE**—From 39th St. Ferry to 1st av., through private property to Pier 1, ft. 51st. From 28th on 2d av. to 41st, through to 1st av., then on 1st av. to 63d.

BUSHWICK AV.—From Tesla pl., via Myrtle av., Bushwick av., Meserole, S. 4th, Havemeyer, to Delancey.

CALVARY CEMETERY—From Greenpoint Ferry, via Greenpoint av., to Calvary Cemetery (new entrance).

CHURCH AV.—Rockaway av. and New Lots rd., via New Lots rd., E. B'way, Church av., 37th, 13th av., 39th, 2d av. and private property to ferry.

CONEY ISLAND, NORTON'S POINT—From W. 8th (C. I.), to Norton's Point via N. Y. and C. I. branch of So. B. Ry. Co.

COURT ST.—Bush st. depot to Park Row, via Hamilton av., Court, Fulton to Park Row.

*Independent lines.

CROSSTOWN—From Erie Basin, via Richards, Woodhull, Columbia, Atlantic av. (South Ferry), Court, Joralemon, Willoughby, Raymond, Park av., Washington av., Kent av., B'way (Grand, Roosevelt and 23d St. ferries), B'way, Driggs av., Manhattan av., to Hunters Pt. Bridge and 4th st., L. I. City. Return same route except Bedford av. instead of Driggs av., B'way and Navy instead of Raymond.

CYPRESS HILLS—From Ridgewood, via St. Nicholas, Myrtle, Cypress avs., Cypress Hills.

DEKALB AV.—From Park Row to Sands, to Washington, to Fulton, to DeKalb av., to Seneca av., with branch to Fulton Ferry, and extensions, to Grandview av. and Ridgewood, to Myrtle av. via Seneca av.

FIFTEENTH ST.—Hamilton Ferry, via Hamilton av., 15th, 9th av., to 9th av. and 20th. During summer season runs through to Coney Island, via 20th and P. P. and C. I. R. R.

FIFTH AV.—From Ft. Hamilton, via 4th, 5th and Atlantic avs., to South Ferry; Atlantic av. to Fulton Ferry, via Boerum pl., and Adams; also Flatbush-Atlantic subway loop.

FLATBUSH AV.—From Park Row, via Fulton, Court, Livingston, Flatbush av., Av. N, Av. U, E. 76th, to Bergen Beach.

FLATBUSH-PROSPECT PARK (during the summer season only)—From Prospect Park loop to Borough Hall, via Flatbush av., Fulton st., return via Court, Livingston, Flatbush av.

FLATBUSH-SEVENTH AV. LINE—From 9th av. and 20th, via 20th, 7th av., Flatbush av. and Fulton, Borough Hall.

FLUSHING AV.—From Park Row, via Sands, Hudson av., Nassau, Flushing av. to Maspeth and Jackson av. Depot; to Park Row, runs via Grand, Flushing av., to Navy, Sands, to Bridge.

FLUSHING-KNICKERBOCKER—From Metropolitan and Flushing avs. to Navy, Sands, Bridge to Park Row; returning via Sands, Hudson av., Nassau, to Flushing av.

FLUSHING-RIDGEWOOD—From Fresh Pond station on the Lutheran line via Fresh Pond rd., to Flushing av., to Grand, to Union av., to Corona av., to Lawrence av., to Prospect, Jaeger av., to Bradford av., Flushing.

FRANKLIN AV.—From Delancey, Mhntn., via Wmsbg. Bridge, Franklin av., Malbone (Willink entrance to Prospect Park), Circle to Boulevard, to Coney Island.

FULTON ST.—Park Row, via Fulton and Crescent to Cypress Hills.

FURMAN ST. SHUTTLE—From Atlantic av. via Furman to Fulton.

GATES-PROSPECT PARK (during the summer season only)—From Fresh Pond to Prospect Park Loop via Palmetto, Gates av., Nostrand av., Malbone, Flatbush av.

GRAHAM AV.—From Park Row to Sands, Hudson av. and Nassau, Flushing av., Graham av., Driggs av., Manhattan av., Greenpoint av., to 10th and 23d St. ferries.

GRAND ST.—North Beach and Corona to Delancey, via Bowery Bay rd., Junction av., Union av., Grand, Marcy av., S. 4th, Havemeyer, S. 5th to Wmsbg. Bridge, from midnight to 5 A.M. Service also operated to B'way and Grand St. ferries.

GREENE AND GATES AV.—From Park Row via Fulton to Greene av., Franklin av., Gates av., Myrtle av., Palmetto, Fresh Pond.

GREENPOINT—From Mhntn. av. to 9th av. and 20th st., via Commercial, Franklin, Kent av., Classon av., Flushing, Washington, Myrtle, Vanderbilt avs., Prospect Park West and 9th av.

HAMBURG AV.—From Canarsie, via Rockaway Parkway, Rockaway av., Cooper, Hamburg, Morgan, Johnson avs., Union av., S. 5th, Marcy av., B'way, Wmsbg. Bridge to Delancey.

HAMILTON AV.—From Hamilton Ferry, via Hamilton av., to 3d av. to 67th.

HAMILTON AV. AND PROSPECT PARK LINE—From Hamilton Ferry, on Hamilton av. to 9th, Prospect Park W., 15th to Boulevard.

HICKS ST.—From Erie Basin to Borough Hall, via Richards, Hamilton av., Hicks, Atlantic av., Boerum pl., Fulton. Returning via Court, Atlantic av., Hicks, Hamilton av. and Richards. From Erie Basin to Navy and Willoughby, via same route.

HOLY CROSS—From Nostrand av., via Vernon to Holy Cross Cemetery.

ELECTRIC ROADS IN NEW YORK CITY—BROOKLYN—Continued.

HOYT AND SACKETT STS.—From Bergen St. Depot to Hamilton Ferry, via Bergen, Hoyt and Sackett.

JAMAICA AV.—From Jamaica via Fulton. Jamaica av. to Cypress Hills.

LORIMER ST.—From Greenpoint Ferry (10th and 23d St. ferries) via Greenpoint av. to Mtn. av., Nassau av., Lorimer to Nostrand av., to Malbone, to Prospect Park Loop.

MANHATTAN BRIDGE 3-CENT LINE—From Flatbush av. and Fulton, through Flatbush av. extension to and across Mtn. Bridge. Returns same route. Franchise permits of extensions.

MEEKER AV.—From Penny Bridge to Graham av., via Meeker av.

METROPOLITAN—From Delancey via Wmsbg. Bridge, Bridge Plaza, So 4th, Marcy av. to Grand, to Metropolitan, to Lutheran and St. John's Cemeteries.

METROPOLITAN AV. SHUTTLE—From Grand to B'way Ferry via Metropolitan av. and Kent av.

MONTAGUE ST.—From ft. of Montague, via Montague, to Court, to Fulton, to Fulton Ferry.

MYRTLE AV.—From Park Row via Fulton, Myrtle av. to Tesla pl.

NASSAU AV.—From Manhattan and Nassau avs., through Nassau, Varick and Meeker avs., to Penny Bridge.

NEW LOTS AV.—Rockaway and Hegeman avs. to Berriman, via New Lots av.

NOSTRAND AV.—Delancey, via Wmsbg. Bridge, to Roebbling, S. 8th, Driggs av., Division, Lee, Nostrand avs., to Flatbush av.; also continuing via Flatbush, Av. M, Av. U, E. 76th to Bergen Beach during summer.

NOSTRAND AV. SHUTTLE—From Flatbush av. to Av. U, via Nostrand av.

NOSTRAND-CULVER (during summer season only)—From Delancey, via Wmsbg. Bridge, Roebbling, S. 8th, Driggs av., Division av., Lee av., Nostrand av., Malbone, Flatbush av., Church av. and P. P. & C. I. R. R. to Coney Island.

NOSTRAND-PROSPECT PARK (during the summer only)—From Delancey, via Wmsbg. Bridge, Roebbling, S. 8th, Driggs av., Division av., Lee av., Nostrand av., Malbone, Flatbush av., to Prospect Park Loop.

OCEAN AV.—From B'way Ferry, B'way, Marcy av., Fulton, Nostrand av., Bergen, Rogers av., Av. F, Ocean av. to Emmons.

PARK AV.—From Central av. and Cooper to Park Row via Central av., Jefferson, Beaver, Park, Park av., Navy, Concord and Washington, Evergreen Cemetery.

PUTNAM AV. AND HALSEY ST.—From Park Row, via Fulton to Putnam av., Nostrand av., Halsey to Wyckoff av.

RALPH-ROCKAWAY AV.—From Rockaway and Church avs., via Rockaway av., E. N. Y. av., St. Johns pl., Ralph av. and B'way, to Delancey, via Wmsbg. Bridge; also shuttle from Rockaway and Church avs. to Ralph av. and St. Johns pl., via E. 98th and Ralph av.

REID AV.—From Delancey, via Wmsbg. Bridge, via B'way to Reid av., Fulton, Utica av. and Church av. and P. P. & C. I. R. R. to Coney Island.

RICHMOND HILL.—From Fresh Pond via Fresh Pond rd., to Myrtle av., to Richmond Hill.

ROGERS AV.—From Ocean av. and Av. J, via Ocean av., Farragut rd., Rogers av. to Sterling pl., to Washington av., to Atlantic av., to Flatbush av., to Fulton, to Borough Hall, to Court, to Livingston, to Flatbush av. and return.

SEA GATE.—From Sea Gate to Sheepshead Bay via Surf av., W. 8th, Neptune av., W. 6th, Neptune av. and Emmons av. **CULVER SHUTTLE**—From Sea Gate to Culver Depot via Surf av.

SEVENTH AV.—Greenwood Cemetery, 20th, via 7th av., Flatbush av., Atlantic av., Boerum pl., Adams, Sands, Bridge to Park Row. Additional service during A. M. and P. M. rush hours operated to South Ferry.

SIXTEENTH AV.—From 16th av. and 63d to Borough Hall via 16th av., P. P. & C. I. 20th, 9th av., Vanderbilt, Atlantic av., Flatbush, Fulton to Borough Hall, returning via same route.

SIXTY-FIFTH ST.—Bay Ridge av., Ulmer Park, via 25th av., 86th, 13th av., Bay Ridge av. to 3d av. to L.

†Does not operate Sundays.

SIXTY-FIFTH AND EIGHTY-SIXTH STS.—From Bay 19th and Bath av. via Bath av., 14th av., 86th, 5th av., Bay Ridge av., 3d av. to L.

SIXTY-FIFTH ST.-FT. HAMILTON—From Ft. Hamilton to 65th St. L Sta., via 5th av., 99th, 3d av. to L.

SMITH AND NINTH ST.—From Park Row, Mtn., via Bridge, to Washington, through High to Jay, to Smith, to 9th, to Prospect Park West, to 15th, to Coney Island av., to Neptune av. and Coney Island, with branch connecting with Fulton Ferry; also from Neptune and Coney Island avs., around Brighton Beach race track to Sea Breeze av., to Coney Island.

ST. JOHNS PL. LINE—From Buffalo and St. Johns pl., via St. Johns pl., Rogers av., Sterling pl., Washington av., Bergen, Flatbush av., Fulton to Borough Hall, returning via Court, Livingston.

SUMNER AV.—From Delancey, via Wmsbg. Bridge, B'way, Sumner av., Fulton, Troy av., Bergen.

THIRD AV.—From Borough Hall, via Court, Livingston, Flatbush av., 3d av., 65th, and to Fort Hamilton.

THIRTY-NINTH ST. FERRY-CONEY ISLAND—Coney Island to 39th St. Ferry, via Stillwell av., West End, 25th av., 86th to 5th av., to 39th St. Ferry. Transfers to Church av. line at 39th and 5th av.

THIRTY-NINTH ST. FERRY-FT. HAMILTON—39th St. Ferry, via 2d av., 65th, 3d av. to Ft. Hamilton.

TOMPKINS AV.—From Delancey, via Wmsbg. Bridge, B'way, Roebbling, Division, Harrison, Tompkins av., Fulton, Kingston av., to Prospect Park.

TOMPKINS-CULVER (during the summer season)—From Greenpoint ferries via Greenpoint av. to Mtn. av., to Bedford av., to Lorimer, to Harrison av., to Tompkins av., to Fulton, to Kingston av., to Bergen, to Rogers av., to Church av., to Gravesend av. and via P. P. and C. I. Line to Coney Island.

UNION AV.—From Greenpoint Ferry, via Greenpoint av. to Mtn., Driggs, Union avs., B'way, Throop, Flushing, Knickerbocker, Myrtle avs., to Tesla pl.

UNION ST.—From Park Row, via Fulton, to Court, Union, Prospect Park West, 9th av. and 20th, Summer to Coney Island, via 20th and P. P. & C. I. R. R. Additional service operated to Hamilton Ferry in A. M. and P. M. rush hours, via 9th av., Union, Court, Sackett.

UTICA AV.—From Church and Utica avs. to Av. N via Utica av.

VAN BRUNT ST. AND ERIE BASIN LINE—Hamilton Ferry to Erie Basin. Route: From Hamilton Ferry, through Hamilton av., Van Brunt, Beard, Hallock to Columbia, Erie Basin.

VANDERBILT AV.—9th av. and 20th to Park Row, via 9th, Vanderbilt and Park avs., Navy, Concord, Washington and Bridge. Runs during summer to Coney Island, via 20th and P. P. & C. I. R. R.

WILLIAMSBURG BRIDGE LOCAL—From Bridge Plaza to Delancey, via Wmsbg. Bridge.

WYCKOFF AV.—Tesla pl. to Delancey and Bridge Plaza, via Myrtle av., Wyckoff av., Flushing av., Morgan av., Harrison pl., Bogart, McKibbin, B'way.

WEST END LINE—From 39th and New Utrecht av., to Coney Island, via New Utrecht, Bath av., Stillwell av.

WYCKOFF AV. SHUTTLE—Myrtle av. to Halsey, via Wyckoff av.

Elevated Lines.

All Brooklyn elevated lines operated by The N. Y. Consolidated R. R. Co.

BRIGHTON BEACH LINE—From Mtn. to Culver Depot (Coney Island), via Fulton St. Elevated Road to Franklin av.; thence private right of way to Brighton Beach; thence to Culver Depot via Sea View rd. Distance: Elevated, Park Row to Franklin av. 4.46 miles; Franklin av. to Beach, 7.44 miles; total, 11.9 miles.

CANARIE LINE—Trains run through from Canarsie to Chambers (Mtn.), via B'way and Centre St. Loop. Transfer to trolley at Marcy av. for B'way Ferry.

CULVER LINE (Coney Island), via P. P. & C. I. Line to Ft. Hamilton av. via N. E. R. R., to 8th av., via P. P. & C. I.; to 36th, via 5th av. line, to Park Row. Operated separately except bet. 12 midnight and 6 A. M., when they couple to 5th av. trains. Transfers at

ELECTRIC ROADS IN NEW YORK CITY—BROOKLYN—Continued.

16th av. to 16th Av. Line, and at 13th av. to Church Av. Line. Change at 9th av. to 4th av. subway.

FIFTH AV.—Via 5th av, 38th and 3d av. to 65th; 6¼ miles; 130 min. Transfers at 36th and 65th sts. to surface and elevated cars in direction of Bath Beach, Bensonhurst, Coney Island and Ft. Hamilton. Operated separately except bet. 12 midnight and 6 A.M., when they couple to Culver trains.

FOURTH AV.-BAY RIDGE LINE—Chambers, 4th av. to 86th.

FOURTH AV., WEST END (Coney Island)—Via 4th av. subway to 36th, through 38th, 10th av., New Utrecht, 86th and Stillwell av. to Coney Island. Change at 9th av. to Culver Line. Transfers to Church av. at 39th and New Utrecht av. Operated separately. 135 min.

FULTON ST.—From Park Row to Lefferts av., Morris Park, via Fulton, Williams pl., Snediker av., Pitkin av., Euclid av. and Liberty av. (New Liberty av. extension from old City Line completed and first train run to Lefferts av. on Sept. 25, 1915.)

LEXINGTON AV.—Park Row to 111th, Richmond Hill, Adams, Myrtle av., Grand av., Lexington av., B'way, Fulton, Crescent and Jamaica av. 146 min.

MYRTLE AV.—Park Row to Metropolitan av. (Lutheran Cemetery); time, 32 min. Transfer at Vanderbilt av. for East N. Y. Transfer at Fresh Pond rd. for Richmond Hill, Glendale surface cars. Transfer at Fresh Pond rd. for Flushing cars. Also Chambers (Mhntn.), to Metropolitan av., 6 A.M. to 8:35 A.M., and 5 P.M. to 6:40 P.M., via Centre St. Loop, B'way and Myrtle av.; 129 min.

FOURTH AV.-SEA BEACH LINE—Chambers, 4th av. subway to 6th av. and 59th, then private right of way to Coney Island.

SEA BEACH LINE—Via private property Coney Island to 4th av. subway, and via Mhnt. Bridge and Center st. loop to Chambers (Mhntn.).

Long Island Railroad Company.

LONG ISLAND R. R. CO.—Controlled by the Penn. R. R. Co., operates 393.22 miles of road. Brooklyn line, from Flatbush av. to Jamaica, 9.39 miles leased from the Nassau Electric R. R. Co., successor to the Atlantic Av. R. R. Co. At Jamaica connects with trains for all parts of Long Island. Officers: Ralph Peters, Pres.; Henry Tatnall, Vice-Pres.; Frank E. Haff, Sec.; J. F. Fahnestock, Treas.; J. A. McCrea, Gen. Mgr.; Donald Wilson, Gen. Freight Agt.; H. M. Smith, Gen. Passgr. Agt.; A. B. Bierck, Gen. Auditor. Principal offices and addresses, Pennsylvania station, N. Y. Brooklyn station and offices at Flatbush and Atlantic avs. Engineering and operating officials' offices in Jamaica.

MANHATTAN AND THE BRONX.

Surface Line Companies.

The surface lines in Manhattan and The Bronx are controlled by the following lines:

MID-CROSSTOWN LINE (K)—130th and 3d av. E. A. Maher, Pres.

NEW YORK RAILWAYS CO. (F)—T. P. Shonts, Pres.; D. W. Ross, Vice-Pres.; Frank Hedley, Vice-Pres. & Gen. Mgr.; H. M. Fisher, Sec.; J. H. Campbell, Treas. Office, 165 B'way.

SOUTHERN BOULEVARD LINE (J)—2396 3d av.; Edw. A. Maher, Pres.

THIRD AV. RAILROAD CO. (D)—Edw. A. Maher, Pres., 130th and 3d av. (Controls also Pelham Park and City Island Line.)

UNION RY. CO. (H)—Edw. A. Maher, Pres., 130th and 3d av.

The letter A indicates that the line belongs to the South Shore Traction Co.; F to the N. Y. Railways Co.; D to the 3d Av. R. R. Co.; H to the Union R. R.; I to the Pelham Park R. R.; J to the Southern Boulevard R. R.; K to the Mid-Crosstown Line.

Surface Lines.

AVENUE B LINE (D)—Leaves foot of E. 34th, south on 1st av. to 14th. to Av. B, to E., to Essex, to E. B'way, to Chatham Sq., to Post Office.

AVENUE C LINE (F)—Leaves foot of Desbrosses, N. R., through West, to Watts, to Greenwich, to Charlton, to Prince, to Bowery, to Stanton, to Pitt, to Av. C, to 18th, to Av. A, to 23d, to foot of E. 23d. Returns from foot of E. 23d through Av. A, to 17th, to Av. C, to

3d, to 1st av., to E. Houston, to W. Houston, to Washington, to Watts, to West, to foot of Desbrosses.

WEST BELT LINE (K)—Starting at 54th and 10th av., so. on 10th av. to West, to Battery pl., to Whitehall, to So. Ferry. Returning: North on Whitehall, to State, to Battery pl., to West, to 10th av. to 54th.

EAST BELT LINE (K)—Starting at So. Ferry, north on South, to Broad, to Water, to Old Slip, to South, to Montgomery, to South, to Corlears, to Grand, to Goerck, to Houston, to Av. D, to 14th, to 1st av., to 59th. Returning: So. on 1st av., to 14th, to Av. D, to 8th, to Lewis, to Houston, to Mangin, to Grand, to Corlears, to Monroe, to Jackson, to Front, to Montgomery, to South, to Roosevelt, thence so. on Front to Whitehall (South Ferry).

BOSTON AV. & MORRIS PK. AV. LINE (H)—From 129th and 3d av., via 3d av., through Mott Haven and Melrose to Boston av., to Morrisania; thence through Boston av. to West Farms, to E. Tremont av., to Morris Pk. av., to Williamsbridge rd. Return same route.

BROADWAY AND AMSTERDAM AV. LINE (F)—Leaves B'way and Houston, through B'way, to 45th, to 7th av., to 53d, to 9th av., to Columbus av., to B'way, to Amsterdam av., to 125th. Returns by same route.

BROADWAY BRANCH LINE (D)—Leaves Fort Lee Ferry, east on Manhattan to B'way, south to 42d, to 1st av., to E. 34th St. Ferry. Returns same route.

BROADWAY-COLUMBUS AV. LINE, 59TH ST. BRANCH (F)—From South Ferry, through Whitehall, to Bowling Green, to B'way, to 7th av., to 59th. Returns by same route to State.

CANAL ST. CROSSTOWN LINE (F)—Leaves Hudson, between Broome and Watts, through Hudson, to Canal, to Centre, to Walker. Returns by same route.

BROADWAY-COLUMBUS AV. LINE, LENOX AV. BRANCH (F)—Through Whitehall to B'way, to 7th av., to W. 53d, to 9th av., to Columbus av., to 109th, to Manhattan av., to 116th, to Lenox av., to 146th. Returns by same route to State, to ft. of Whitehall.

EAST THIRTY-FOURTH ST. BRANCH OF 23D ST. RY. (F)—Leaves foot of W. 23d, through 23d, to 2d av., to E. 34th, to foot of E. 34th. Returns by same route.

EIGHTH AV. LINE (F)—Leaves foot of Whitehall to Bowling Green, through Battery pl., to Greenwich, to Trinity pl., to Church, to Barclay, to W. B'way, to Canal, to Hudson, to Abingdon sq., to 8th av., to 155th. Also by same route, to 8th av., to 159th and Harlem River. Returns by same routes to W. B'way to Greenwich, to Fulton, to Church, to Trinity pl. to Greenwich, to Battery pl., to State, to ft. of Whitehall. Branch Line leaves ft. Cortlandt to Greenwich, to W. B'way, then by same route as above to 149th, to Macomb's lane, to 155th (Central Bridge).

EIGHTH ST. CROSSTOWN LINE (F) (TO E. 10TH ST. FERRY)—Leaves ft. of Christopher, through Christopher, to Greenwich av., to 8th, to St. Marks pl., to Av. A, to E. 10th, to ft. E. 10th. Returns by E. 10th, to Av. A, to E. 9th, to Stuyvesant, to Astor pl., to 8th, to Greenwich av., to W. 10th, to Washington, to ft. of Christopher.

EIGHTY-SIXTH ST. CROSSTOWN LINE (F)—Leaves ft. of E. 92d (Astoria Ferry), through Av. A, to E. 86th, to Madison av., to 85th, to transverse rd. through Central Park, to 86th and Central Park West. Returns by same route.

FIFTY-NINTH-CROSSTOWN LINE (D)—From 10th av. and 54th to 59th, to 1st av. Returns same route.

FORDHAM (H)—From 129th, through 3d av., Mott Haven, Melrose, Morrisania, Tremont, Fordham, to Bedford Park, to City Line, McLeary av. Returning same route.

FORT SCHUYLER (H)—Main, village of Westchester, along E. Tremont av. to E. Boulevard, passing St. Raymond's Cemetery.

FORTY-SECOND ST. CROSSTOWN LINE (D)—Leaves E. R. and 42d to W. Shore Fy. Returns same route.

FORTY-SECOND ST. CROSSTOWN LINE-L. I. CITY—Leaves ft. W. 42d, to 3d av., to 59th and over Queensboro Bridge to L. I. City. Return same route except 60th, instead of 59th.

FOURTEENTH ST. AND WILLAMSBURG BRIDGE LINE (F)—Leaves ft. of W. 23d through 22d, to Marginal, to 14th, to Av. A, to

ELECTRIC ROADS IN NEW YORK CITY—MANHATTAN AND BRONX—Continued.

Essex, to Delancey, to Bridge, over the Bridge to Bklyn. Plaza. Returns over the Bridge to Clinton, to Av. B, to 2d, to Av. A, to 14th, to Marginal, to 22d, to ft. 23d.

FOURTH AND MADISON AVS. LINE (F)—Leaves Post Office, through Park Row, to Centre, to Grand, to Bowery, to 4th av., to E. 42d, to Madison av., to 135th. Returns by Madison av., to E. 42d, to 4th av., to Bowery, to Broome, to Centre, to Brooklyn Bridge, to Park Row, to Post Office. Branch from 4th av. and Astor pl., to B'way and Astor pl., to 135th and Madison av. via same route, and from 135th and Madison av. via same route to Bklyn. via Delancey to Wmsbg. Bridge, to Bklyn. Plaza. Returns by same route.

GRAND ST. FERRY LINE (D)—Leaves ft. of Grand, west to B'way and Grand.

GRAND ST. LINE (D)—Leaves Wmsbg. Plaza, through Delancey, to Essex, to Grand, to Sullivan, to Vestry, to Greenwich, to Desbrosses. Return, Desbrosses to Washington, to Vestry, to Sullivan, to Grand, to Clinton, to Delancey, to Wmsbg. Plaza.

JEROME AV. (H)—From Amsterdam av. and 155th to Macombs Dam Bridge, along Jerome av., to City Line, to Yonkers av., Yonkers, passing Woodlawn Cemetery.

KINGSBRIDGE LINE (D)—Leaves 225th and B'way, south to St. Nicholas av., to Amsterdam av., to Mtn., to 125th, to E. R. Returns same route.

LEXINGTON AV. LINE (F)—Leaves ft. of Whitehall, through Whitehall, to B'way, to 23d, to Lexington av., to 116th, to Lenox av., to 146th. Some cars continue on Lexington av. to 131st. Returns by same route to B'way, to State, to ft. of Whitehall.

MADISON ST. LINE (F)—Leaves ft. of Grand, through Cherry, to Jackson, to Madison, to New Chambers, to Chambers, to ft. of Chambers, N. R. Return through West, to Duane, to New Chambers, to Madison, to Jackson, to Cherry, to Grand St. Ferry.

CORTLANDT ST. FERRY, BR. 9TH AV. LINE (F)—Leaves ft. of Cortlandt, through Cortlandt to Greenwich, to 9th av., to 53d. Returns by same route, to Gansevoort, to Washington, to ft. of Cortlandt.

CHRISTOPHER ST. FERRY BR.—Leaves ft. of Christopher, through Christopher to Greenwich, to 9th av., to 53d. Returns by same route to Gansevoort, to Washington, to ft. of Christopher.

ONE HUNDRED AND FORTY-FIFTH ST. CROSSTOWN LINE (F)—Runs through 145th, from B'way to Lenox av. Same route back.

ONE HUNDRED AND SIXTEENTH ST. CROSSTOWN LINE (F)—Leaves 106th and Amsterdam av., runs through 106th to Columbus av., to 109th, to Mtn. av., to 116th, to E. R. Returns by same route.

ONE HUNDRED AND SIXTY-FIRST ST. (H)—161st and 3d av., along 161st to Macombs Dam Bridge, thence along Sedgwick av. to Morris Heights, to Tremont and 3d av.

ONE HUNDRED AND TENTH ST. LINE (D)—Leaves Ft. Lee Ferry, east on Mtn., to St. Nicholas av., to 110th, to E. R. Returns same route.

ONE HUNDRED AND THIRTY-FIFTH ST. (H) (Electric)—From W. 135th and 8th av., through 135th to Madison av., to E. 135th, to Port Morris, to 134th and E. R.

ONE HUNDRED AND TWENTY-FIFTH ST. CROSSTOWN LINE (D)—Leaves E. 125th, to Mtn., to Ft. Lee Ferry. Same route back.

POST OFFICE AND BROOKLYN VIA WILLIAMSBURG BRIDGE (D)—Wmsbg. Plaza east on Delancey, to Essex, to Grand, to Bowery, to Park Row, to City Hall. Return Park Row, to Bowery, to Grand, to Clinton, to Delancey, to Wmsbg. Plaza.

SECOND AV. LINES—Office, 1876 2d av. Main Line leaves B'way and Worth to Bowery, to Grand, to Forsyth, to East Houston, to 2d av., to 129th. Returns 2d av., to 129th, to Chrystie, to Grand, to Bowery, to Worth, to B'way, 86th—Leaves ft. 92d to Av. A, to 86th, to 2d av. **FIRST AV. LINE**—Leaves 125th and 1st av., to 59th, to 2d av., to Stuyvesant pl., to 4th av., to Astor pl., to B'way.

SEDGWICK AV. LINE (H)—161st and 3d av., along 161st to Macombs Dam Bridge, thence along Sedgwick av. to Morris Heights, to Tremont and 3d av.

SEVENTH AV. AND BROOKLYN LINE (F)—Leaves 59th and 7th av. south to Greenwich av., east to 6th av., to 8th, to Av. A, to East Houston, to Essex, to Delancey, to Wmsbg. Bridge, to Bklyn. Plaza. Returns over bridge to Clinton, to Av. B, to 2d, to Av. A, to 9th, to Stuyvesant, to 3d av., to Astor pl., to 4th av., to 8th, to 6th av., to Greenwich av., to 7th av., to 59th.

SIXTH AND AMSTERDAM AV. LINES (F)—Leaves ft. of Whitehall, to Bowling Green, through Battery pl., to Greenwich, to Trinity pl., to Church, to Barclay, to W. B'way, to 4th, to 6th av., to 53d, to 9th av., to Columbus av., to B'way, to 71st, to Amsterdam av., to 125th, to B'way. Returns by same route, to 3d, to W. B'way, to Greenwich, to Fulton, to Church, to Trinity pl., to Greenwich, to Battery pl., to State, to ft. of Whitehall. Branch continues up 6th av. to 59th.

SIXTH AV. FERRY LINE (F)—Leaves Varick at Canal, to Carmine, to 6th av., to 3d. Returns from 6th av. to 3d, to Carmine, to Varick, to Canal.

SOUTHERN BOULEVARD LINE (J)—From 3d av. and 129th, via 3d av., to Southern Blvd., to Pelham P'kway, Bronx Park.

SPRING AND DELANCEY ST. LINE (F)—Leaves ft. of Grand, through East, to Delancey, to Bowery, to Spring, to W. B'way, to Broome, to Sullivan, to Watts, to West, to ft. of Desbrosses. Returns by same route.

ST. ANNS AV. AND 129TH ST. LINE (H)—From 161st and 3d av. to So. Boulevard, to 3d av. and 129th.

ST. ANNS AV. AND 135TH ST. LINE (H)—From 161st and 3d av. to 135th, to Madison Av. Bridge, to 135th, w. on 135th to 8th av.

TENTH AV. BRANCH LINE (D)—Leaves Fort Lee Ferry, s. on B'way and 10th av. to 42d, to West Shore Ferry.

THIRD AV. LINE (D)—Leaves Ft. George, south on Amsterdam av., to Mtn., through 125th to 3d av., to Bowery, to Park Row, to Post Office. Returns same route.

THIRTY-FOURTH ST. CROSSTOWN LINE (F)—Leaves ft. of 34th, through 34th, to 10th av., to 42d, to ft. of W. 42d. Returns by same route.

TREMONT AV.-ONE HUNDRED AND SEVENTY-SEVENTH ST. (H)—From Burnside av. and University av. e. on Burnside av., to Valentine av., to E. Tremont av., to West Farms, then along E. Tremont av. to Westchester.

TWENTY-EIGHTH AND TWENTY-NINTH STS. CROSSTOWN LINE (K)—Leaves W. 23d St. Ferry, through 13th av. to 24th, to 11th av. to 28th, to 1st av., to ft. of E. 34th. Returns by 1st av., to 29th, to 11th av., to 24th, to 13th av., to ft. of W. 23d.

TWENTY-THIRD ST. CROSSTOWN LINE (F)—Runs across the city bet. ft. of W. 23d and ft. of E. 23d.

WESTCHESTER AV. (H)—129th and 3d av., to Westchester av., to Westchester village.*

WHITE PLAINS AV. (H)—From 128th, via Melrose and Webster av., through to 242d and White Plains av.

WILLIAMSBURG (H) (Electric)—From 17th and 3d av., to West Farms, to Mt. Vernon, via White Plains av. Transfers to any Union R. line.

WILLIS AV. (H) (Electric)—From Fort Lee Ferry, 130th, N. R., e. on 125th to 1st av., across Willis av. Bridge to 149th, n. on 3d av. to Fordham, to Webster av. to Bedford Park.

QUEENSBORO BRIDGE LINE, L. I. CITY—Leaves ft. W. 42d, to 3d av., to 59th and over Queensboro Bridge to L. I. City. Return same route except 60th, instead of 59th.

Elevated Lines.

INTERBOROUGH RAPID TRANSIT CO.—Offices, 165 B'way. Lessee of all lines of the Manhattan Ry. Co. T. P. Shonts, Pres.; A. Belmont, Ch. Board; T. P. Shonts, Ch. Ex. Com.; J. H. Campbell Treas.; H. M. Fisher, Sec.; E. F. J. Gaynor, Auditor; Frank Hedley, Vice-Pres. and Genl. Mgr.; D. W. Ross, Vice-Pres.

MANHATTAN RAILWAY CO.—165 B'way. E. L. Marston, Pres.; J. H. McClemin, Vice Pres.; D. W. McWilliams, Sec.-Treas. Lines: 2d av., 3d av., 6th av., 9th av. and suburban line.

NINTH AV.—So. Ferry to 135th. Transfer to 6th av. line at 135th. †36 min.

†Running time.

ELECTRIC ROADS IN NEW YORK CITY—MANHATTAN AND BRONX—Continued.

SECOND AV.—So. Ferry, to 129th. †35 min., and from 129th to Bronx Park over the Suburban branch. Transfers to 3d av. line at Chatham sq. and 129th. To Bronx Park. †35 min.

SIXTH AV. LINE.—So. Ferry to 155th (connecting with N. Y. and Putnam Ry.). †33 min.

THIRD AV.—So. Ferry to 129th, and from 129th to Bronx Park, over Suburban branch. Transfers to 2d av. line at Chatham sq. City Hall to 129th, †30 min., and to Bronx Park, †51 min.; from So. Ferry to 129th, †34 min.

Subway Lines.

INTERBOROUGH RAPID TRANSIT CO., Lessee. For officers see Interborough R. T. Co., under Elevated Lines. Routes: Main line, from Atlantic av., Bkln., to 96th, Mhntn. B'way line, from junction with main line and West Farms line at 96th to 242d (Van Cortlandt Park). West Farms line, from junction with main line and B'way line at 96th to 181st and Boston rd. (Bronx Park). See Bkln. and Mhntn. maps. All West Farms express trains run to and from Bkln., and all express trains run to and from Bkln. in rush hours. Local trains run in Mhntn. from South Ferry and City Hall loop. Express stations are all those in Bkln. and in Mhntn. at Bowling Green, Wall, Fulton, Bkln. Bridge, 14th, Grand Central, 72d and 96th. All stops are made by express trains north of 96th. Running time from Bkln. terminal to 96th, 27 min.; to B'way terminal, 53 min.; and to West Farms terminal, 50 min. Running time of express trains from South Ferry, 10 min. less for each terminal.

QUEENSBORO SUBWAY LINE (STEINWAY TUNNEL).—From E. 42d, Mhntn., to Corona, L. I. (Alburtis av.); running time 24 min. Change cars at Queensboro Plaza for Astoria trains (Ditmars av.); running time from E. 42d, 19 min. Free transfers to and from subway.

SEVENTH AV. LINE TO PENN. STA. (33D ST).—Transfer at Times Sq.; running time, 1 min.

WHITE PLAINS AV. EXTENSION.—To 238th east (change cars at 177th and Boston rd.), continuation of existing Bronx Park express div.; running time from 177th, 15 min.

JEROME AV. LINE.—From Mott av. and 149th to Kingsbridge rd.; change cars at Mott av.; running time 15 min.

NEW YORK MUNICIPAL RAILWAY CORPORATION.—Lessee. For officers see N. Y. Municipal Ry. Corp., under Bkln. surface and "L" Co.'s. Routes: From 14th (Union sq.), B'way line, to Canal, Centre St. Loop, From Chambers to Wmsbg. Bridge; thence via "L" to Canarsie, †40 min. 4th Av. & Coney Island Line. From Municipal Bldg., Mhntn., over Mhntn. Bridge to Sea Beach Depot, Coney Island.

Hudson Tubes.

HUDSON & MANHATTAN R. R. CO.—General offices, 30 Church. W. C. Fisk, Pres. and Gen. Mgr. J. V. Davies, Vice-Pres. and Chief Engr.; F. H. Sillick, Compt.; J. S. O'Neale, Sec. and Treas. Routes: Hudson Terminal to Summit av., Jersey City; Mhntn. Transfer, Harrison and Park pl., Newark; Hudson Terminal to Hoboken; B'way and 33d to Hoboken; B'way and 33d to Summit av., J. C. Connection is made from Hudson Terminal with the Pennsylvania R. R. at Mhntn. Transfer, and Exchange pl., J. C. Stations in Mhntn.: Hudson Terminal, entrances on Cortlandt, Dey and Fulton, near Church; Christopher, bet. Hudson and Greenwich; 6th av., at 9th, 14th, 19th, 23d, 28th, 32d and 33d. Stations in N. J.: Penn. R. station at Exchange pl., J. C.; Erie R. station, Pavonia av., J. C.; D. L. & W. station, Hoboken; Grove and Henderson, J. C.; Summit av., J. C.; Mhntn. Transfer, Harrison, Park pl. and Broad, Newark. Connection from uptown stations to Hoboken, Erie station and Newark trains made at Grove-Henderson station. From Hoboken Terminal to Newark, †20 min.; from 33d to Newark, †35 min.; from Hudson Terminal to Mhntn. Transfer, †16 min.

QUEENS.

Surface Lines and Companies.

LONG ISLAND ELECTRIC RAILWAY CO.—Inc. 1894. Capital stock, \$600,000. Officers: C. L. Addison, Pres., Penn. Station, Mhntn.; W. O. Wood, Vice Pres. and Gen. Mgr., L. I. City; Frank E. Haff, Sec. and Treas., Penn. Station,

Mhntn. Operates 17.34 miles of track. Jamaica to Queens, Jamaica to City Line, Bkln.; Jamaica to Far Rockaway.

Far Rockaway Line.—From Jamaica every 20 min. for Locust av., Springfield, Jamaica Bay, Inwood, Cedarhurst, Lawrence and Far Rockaway; †45 min.; from Bkln. Bridge to Far Rockaway, 1 hr. 40 min.

Queens Division.—Cars leave City Line every 15 min. until 9:00 P.M., then every 20 min. to Woodhaven, Ozone Park, Jamaica, Hollis, Queens and Belmont Park Race Track, †44 min.

MANHATTAN AND QUEENS TRACTION CORP. (A).—Queens Plaza Court, L. I. City. S. B. Severson, Gen. Mgr.

Main Line.—From 59th and 2d av., over Queensboro Bridge and Queens Blvd., to Jamaica, 50 min.

Queensboro Local.—From 59th and 2d av., over Queensboro Bridge to Jackson av., L. I. City.

Industrial Center Line.—From 59th and 2d av. over Queensboro Bridge to Nott av. and Van Dam, L. I. City.

NEW YORK AND QUEENS COUNTY—Offices, 7 and 9 Borden av., L. I. City. W. O. Wood, Pres. and Gen. Mgr.

Bridge Shuttle.—Leaves 34th, 12 A.M. to 4:20 A.M. every 20 min.; from 6:24 A.M. to 6:29 P.M., 4, 5 and 6 min.; from 6:33 P.M. to 12:00 A.M., 9, 12 and 10 min.

Broadway (Astoria) Line.—Leaves Woodside 4:45 A.M. every 15 min. until 5:30 A.M., then 9 to 15 min. until 7:06 P.M., 15 to 30 min. to 12:40 A.M.

Calvary Line.—Leaves 34th St. Ferry 5 A.M. 6 to 10 min. until 7 P.M. and 15 min. until 12:45 A.M. and 60 min. to 1:45 A.M.

College Point Line.—Leaves 59th, N. Y., 4 A.M. every 5 min. until 9 P.M., then every 10 min. until midnight, then every 15 min. until 1 A.M. and 30 min. until 3:30 A.M.

Corona Line.—Leaves 59th, N. Y., 4:22 A.M., 30 min. until 4:52 A.M., 6 to 30 min. to 4:22 A.M., 6 to 12 min. to 4:02 P.M.

Dutch-kills Line.—Leaves N. Y. 4:32 A.M., then every 14 min. until 6:10 A.M., then 4 min. to 9 A.M., then 10 min. until 4:30 P.M., then 4 min. until 7 P.M., then 12 min. until midnight, then 30 min., until 3:10 A.M.

Flushing and Jamaica Line.—Leaves Flushing 4:30 A.M. to 8:55 P.M. every 15 min., then 25 min. to 12:40 A.M.

Flushing Av.—Leaves 92d St. Ferry 5 A.M. to 1:30 A.M. every 10 min.

Ravenswood.—Leaves 34th 4:40, then every 10 min. to 10:10 P.M., then 20 min. to 1:40 A.M. Steynway Line.—Leaves 59th, N. Y., 4:47 A.M., then every 3 min. until midnight, then 20 min. until 1:50 A.M., then 30 min. to 3:30 A.M.

OCEAN ELECTRIC RAILWAY.—Office, Penn. R. R. Station, 33d, Mhntn. Operating old Rockaway Village R. R. Ralph Peters, Pres.; Frank E. Haff, Sec. Routes: From passenger station, L. I. R., at Far Rockaway, to Far Rockaway Beach, and from railroad station to Arverne, Rockaway Beach, Rockaway Park, Belle Harbor and Neponsit.

RICHMOND.

See also index, Richmond Electric R. R. Lines.

RICHMOND LIGHT AND RAILROAD CO.—C. W. Huntington, Pres.; R. L. Rand, Vice-Pres.; J. E. Phillips, Sec.-Treas. General offices, St. George, New Brighton, S. I. Lines: North Shore Line, from St. George Ferry via New Brighton, Snug Harbor, Livingston, West New Brighton, Port Richmond, Mariners' Harbor to Howland Hook (ferry to Elizabeth). So. Beach Line, from St. George Ferry via Tompkinsville, Stapleton, Clifton, Rosebank, Ft. Wadsworth, to So. Beach. Richmond Turnpike Line, from St. George via Tompkinsville to Clove rd. Jersey St. Belt Line via Jersey to New Brighton, returning via Richmond Terrace to St. George Ferry, Port Richmond and So. Beach Line, from Bergen Point Ferry via West New Brighton, Livingston, Snug Harbor, St. George Ferry, Tompkinsville, Stapleton, Clifton, Rosebank, Ft. Wadsworth, Arrochar to So. Beach.

SOUTHFIELD BEACH RY. CO.—Same offices as above. Summer only, Midland Beach to So. Beach.

STATEN ISLAND MIDLAND RY. CO.—C. W. Huntington, Pres.; R. L. Rand, Vice Pres.; A. M. Stillwell, Sec.-Asst. Treas.; A. Watson, Asst.

†Running time.

ELECTRIC ROADS IN NEW YORK CITY—RICHMOND—Continued.

Sec.; J. E. Phillips, Treas. Gen. offices, New Brighton. Lines: From St. George, through Tompkinsville, Stapleton, Garretsons, Grant City, Egbertville to Richmond. From Grant City to Midland Beach. From Concord through Westerleigh, Port Richmond to Bergen Point Ferry. From Eckstein's Brewery and Manor rd. to Richmond Terrace, W. N. B.

THE STATEN ISLAND RAPID TRANSIT RAILWAY (Steam)—Daniel Willard, Pres. C. W. Woolford, Sec.; E. M. Devereux, Treas. W. H. Averell, Gen. Mgr. Lines: St. George to Arlington, St. George to So. Beach.

THE STATEN ISLAND RAILWAY CO. (Steam)—Same officers as above. Clifton to Tottenville.

SUBWAY AND ELEVATED STATIONS, NEW YORK CITY.

Brooklyn Subway Extension and Stations.
The tunnel under the East River, from ft. Joralemon, Bkln., to Bowling Green, Mhtn., was constructed for the Interborough subway extension under B'way to the Battery section in Mhtn., and in Bkln. under Joralemon and Fulton and Flatbush av. to the L. I. R. R. station at Atlantic av. The trains are operated by the Interborough Rapid Transit Co.; the Bkln. stations are at Borough Hall, Hoyt and Bridge, Nevins and Atlantic av., the present terminus. Under the new allotment of subway lines to be constructed, this route will be continued under Flatbush av. and Eastern P'kway, with the extensions in Nostrand and Livonia avss., East New York.

Fourth Av. Line—Municipal Bldg., Mhtn.; Gold and Flatbush av., DeKalb and Flatbush avss., Atlantic and 4th avss., Union, 9th, Prospect, 25th, 36th, 45th, 53d, 59th, Bay Ridge av., 77th, 86th and 4th av., 8th av. and 62d, 62d and New Utrecht av., 18th av. and Aberdeen, 22d av.—Marlboro, Kings Highway, Av. U-Gravesend, 86th, Coney Island, Luna Park and Sea Beach Depot.

Brooklyn and Queens Elevated Stations.*

Fulton St. Line—Fulton Ferry, Bkln. Bridge (Sands), Court and Myrtle av. (Borough Hall), Court sq., Elm pl. (eastb'd), Duffield (westb'd), Flatbush av., Lafayette av., Cumberland, Vanderbilt av., Grand av., Franklin av., connects here for Brighton Beach; Nostrand av., Brooklyn av. (eastb'd), Tompkins av. (westb'd), Troy av., Reid av., Ralph av., Saratoga av., Rockaway av., Mhtn. Junc., Fulton and Van Sinderen av. (junc. with Lexington av. and B'way Lines); Atlantic av. and Williams pl., Snediker av., nr. Pitkin—"Eastern P'kway" (junc. of Canarsie Line); Pitkin and Pennsylvania avss., Pitkin and Van Sicken avss., Pitkin av. and Linwood, Pitkin and Montauk avss., Pitkin av. and Chestnut, Liberty av. and Chestnut, Liberty and Grant avss., City Line; Liberty av. and Hudson, Liberty and Boyd avss., Liberty av. and Rockaway blvd., connects here with trolleys for Jamaica. &c.; Liberty and Oxford avss., Liberty and Greenwood avss., Liberty and Lefferts avss. 10½ miles from N. Y. to Lefferts av.

Lexington Av. and Richmond Hill Line—Bkln. Bridge (Sands), Myrtle av. and Adams (Borough Hall), Myrtle av. and Bridge (junc. of 5th Av. Line), Myrtle av. and Navy, Myrtle and Vanderbilt av., Myrtle and Washington avss. (junc. of Myrtle Av. Line), Myrtle and Grand avss. (southb'd), (junc. of Myrtle Av. Line), Grand and De Kalb avss., Grand and Greene avss., Lexington and Franklin av., Lex. and Nostrand avss., Lex. and Tompkins avss.; Lex. and Sumner avss., Lex. and Reid avss., B'way and Gates av. (junc. of N. Y., B'way and Canarsie Line), B'way and Halsey, B'way and Chauncey, Mhtn. Junc., B'way and Van Sinderen av. (junc. with B'way and Fulton Lines); B'way and Alabama av., Fulton and Van Sicken av., Fulton and Cleveland av., Fulton and Norwood av., Fulton and Crescent, Cypress Hills; Eldert's lane and Jamaica av., Forest P'kway and Jamaica av., Woodhaven and Jamaica avss., Oxford and Jamaica avss., 111th st. (Greenwood av.) and Jamaica av. Free transfer here with trolley to Jamaica, 11.08 miles, N. Y. to 111th.

Myrtle Av. Line—Bkln. Bridge (Sands), Myrtle av. and Adams (Borough Hall), Myrtle av. and Bridge (junc. of 5th Av. Line), Myrtle av. and Navy, Myrtle and Vanderbilt avss., Myrtle and Washington avss. (junc. of Lex. Av. Line), Myrtle and Grand avss., Myrtle and Franklin avss., Myrtle and Nostrand avss., Myrtle and Tompkins avss., Myrtle and Sumner avss., Myrtle av. and B'way (junc. of N. Y., B'way and Canarsie Line, via Wmsburg Br. from and to Mnpl. Bldg.), Myrtle and Evergreen avss., Myrtle and Central avss., Myrtle and Knickerbocker avss., Myrtle and Wyckoff avss., Ridgewood; Seneca av., Forest av., Fresh Pond rd., connects here with trolley for Maspeth,

Flushing and Richmond Hill. Metropolitan at Middle Village. 7 miles from N. Y. to Metropolitan av.

Fifth Av. Line—Bkln. Bridge (Sands), Myrtle av. and Adams (Borough Hall), Myrtle av. and Bridge (junc. Lex. Av. and Myrtle Av. Lines), Hudson av. and Fulton, Flatbush and Atlantic avss. (Long Is. and R. R. and Subway Station), 51st av. and St. Marks pl., 5th av. and Union, 51st av. and 3d, 5th av. and 9th, 5th av. and 16th, 51st av. and 20th, 5th av. and 25th, Greenwood Cemetery; 5th av. and 36th, through cars for Coney Island take surface route here; 3d av. and 40th, 3d av. and 46th, 3d av. and 52d, 3d av. and 58th, 3d av. and 65th, connect here with trolley for Ft. Hamilton, Bath Beach and Ulmer Park. 7 miles from N. Y. to 65th.

N. Y., B'way and Canarsie Line—By N. Y. Subway Loop Line: Mnpl. Bldg., Canal and Centre Bowers and Delancey, Essex and Delancey, ove Wmsburg Br., B'way and Driggs av., B'way and Marcy av. (junc. of Main Line and branch to B'way Ferries), B'way and Hewes, B'way and Lorimer, B'way and Flushing, B'way and Stuyvesant and Myrtle avss. (junc. of Myrtle Av. Line), B'way and Kosciuszko and DeKalb av., B'way and Gates av. (junc. of Lex. Av. Line), B'way and Halsey, B'way and Chauncey, Mhtn. Junc., B'way and Van Sinderen av. (junc. with Fulton and Lex. Av. Lines); Snediker av., nr. Pitkin—"Eastern P'kway" (junc. of Fulton Lines); Sutter and Van Sinderen avss. (by incline to surface line); surface line—Livonia av., New Lots rd., E. 105th, Rock away P'kway, Flatlands av., Av. L. Canarsie (shore). 9½ miles from N. Y. (Bkln. Br.) to Canarsie.

Manhattan and Queens Elevated Stations.

Third Av. Line—South Ferry (free transfers bet east and west side trains). Hanover sq., Fulton Franklin sq., Chatham sq. (Bkln. Bridge trains from City Hall station, free transfer to 2d av. trains), Canal, Grand, Houston, 9th, 14th, 18th, 23d, 28th, 34th (branch to ferry ft. E. 34th), 42d (branch to Grand Central Station), 47th, 53d, 59th, 67th, 76th, 84th, 89th, 95th, 103th, 116th, 125th, 129th (free transfer to 2d av. trains), 133d, 138th, 143d, 149th (free transfer to subway trains in same direction), 156th, 161st, 166th, 169th, Claremont P'kway, 174th, 177th, 180th, 183d, Fordham rd. Bronx Pk.

Second Av. Line—South Ferry, Hanover sq., Fulton, Franklin sq., Chatham (free transfer to 3d av. trains), Canal, Grand, Rivington, 1st, 8th, 14th, 19th, 23d, 34th (branch to ferry ft. E. 34th), 42d, 50th, 57th, 65th, 72d, 80th, 86th, 92d, 99th, 105th, 111th, 117th, 121st, 125th, 129th (free transfer to 3d av. trains); from 129th northward the stations for the 2d Av. Line are the same as for the 3d Av.

Sixth Av. Line—South Ferry, Battery pl., Recor. Cortlandt, Park pl., Chambers, Franklin, Grand, Bleecker, 8th, 14th, 18th, 23d, 28th, 33d, 38th, 42d, 50th, 58th (shuttle), 53d and 8th av., 59th (free transfer to 9th av. trains), 66th, 72d, 81st, 86th, 93d, 99th, 103th, 110th, 116th, 125th, 130th, 135th, 140th, 145th, 155th.

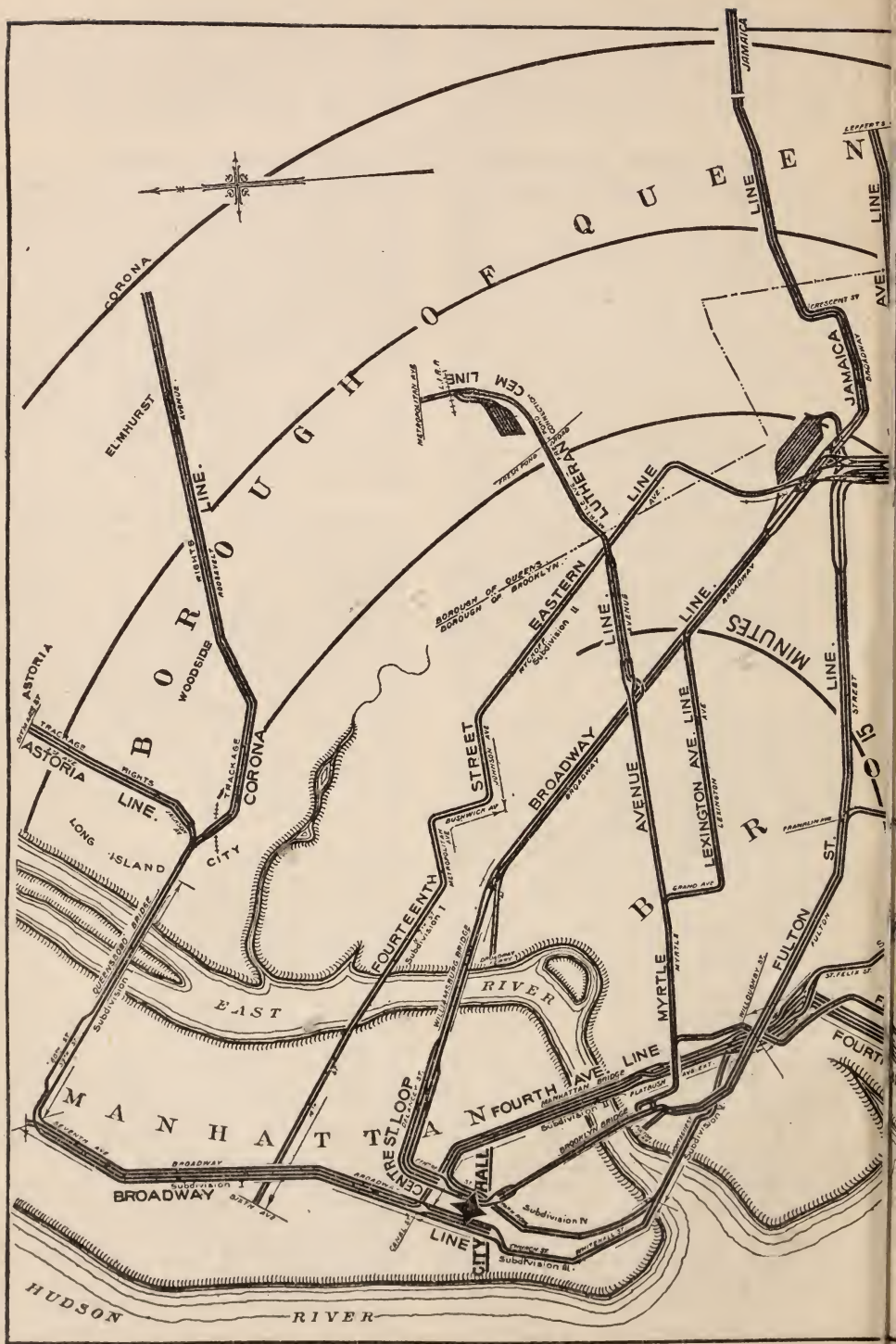
Ninth Av. Line—South Ferry, Battery pl., Recor. Cortlandt, Barclay, Warren, Franklin, Desbrosses, Houston, Christopher, 14th, 23d, 30th, 34th, 42d, 50th, 59th (free transfer to 6th av.). From 59th northward the stations for the 9th Av. Line are the same as for the 6th Av.

Queensboro Subway Line—Astoria Br.—From 57th and 2d av. (via Queensboro Bridge) to Ditmars av.; running (time 16 min. Change cars at 57th, Sta.: 2d av. and 57th, Queensboro Plaza, Beebe av., Washington av., B'way, Grand av., Hoyt av., Ditmars av.

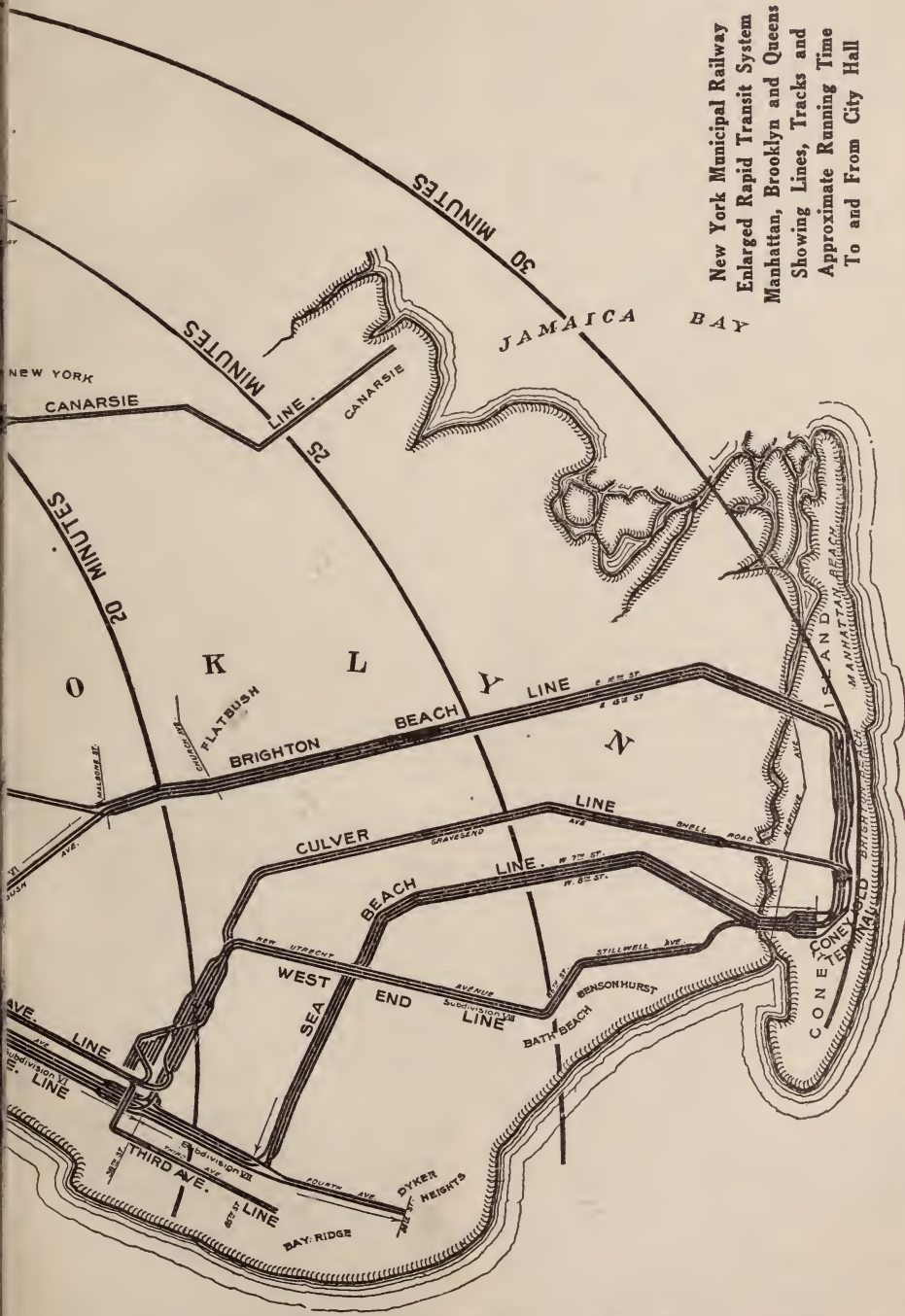
Corona Branch—On Queens Blvd., at Rawson, Lowery, Bliss, Lincoln and Greenpoint av., Woodside (union sta., with L. I. R. R.). On Roosevelt av., at Flisk av., B'way, 25th, Elmhurst, Junction, Alburts.

*See Index for B. R. T. map, showing lines, tracks and approximate running time.





New York Municipal Railway
 Enlarged Rapid Transit System
 Manhattan, Brooklyn and Queens
 Showing Lines, Tracks and
 Approximate Running Time
 To and From City Hall



1871
1872
1873
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1876
1877
1878
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1899
1900



SUBWAY AND ELEVATED STATIONS—NEW YORK CITY—Continued.

Manhattan and Queens Subway Stations.

Main Line—South Ferry, Bowling Green, Wall, Fulton, Bkln. Bridge, City Hall, loop for local trains: Worth, Canal, Spring, Bleecker, Astor pl., 14th, 18th, 23d, 28th, 33d, Grand Central, Times sq., 50th, 59th, 66th, 72d, 79th, 86th, 91st, 96th.

Centre St. Loop Line (B. R. T. System)—From Chambers to Wmsbg. Bridge: Chambers, Canal, Bowers, Essex.

Eastern Division—From 96th to 145th and Lenox av.; 96th, 110th, 116th, 125th, 135th, 145th.

Westchester Branch—From 135th to Bronx Park: 135th, Mott av., 149th (free transfer to L trains in same direction), Jackson av., Prospect av.,

Intervale av., Simpson, Freeman, 174th, 177th, 180th. Western Division—From 96th to B'way, to Van Cortlandt Park: 96th, 103d, 110th, 116th, Mhntn st., 137th, 145th, 157th, 168th, 181st, 191st, Dyckman, 207th, 215th, 225th, 231st, 238th, 242d.

B'way Line — (B. R. T. System)—From 14th to Bay Ridge and Coney Island (4th Av. Line connection, Bkln.). Stations at 14th, 8th, Prince, Canal, Mhntn. (See 4th Av. Line for Bkln. stations).

Queensboro Subway Line—Grand Central, 42d, w. of 3d av., Mhntn.; Jackson av. and 4th, Hunters Point av., Jackson av. and 11th, Queensboro Plaza, L. I. City.

7th Av. Line—Times sq. to Penn. Sta.

FERRY COMPANIES IN NEW YORK.**Brooklyn.**

ARCHIE'S FERRY—Daily trips (summer), bet. Sheephead Bay and Roxbury. In winter 4 trips a day. Capt. Archie. Emmons and Ocean avs.

BERGEN BEACH AND CANARSIE FERRY CO.—Sunday trips bet. Bergen Beach and Canarsie during summer.

BKLN. AND MHTN. FERRY CO.—H. L. Joyce, Pres.; H. B. James, Sec. and Treas.; L. Helms, Mgr. Office, ft. of B'way, Bkln. Roosevelt St. Ferry—B'way to Roosevelt, Mhntn.; 23d St. Ferry—B'way to 23d, Mhntn.

BKLN. AND RICHMOND FERRY—E. J. McCormack, Pres.; E. R. Phillipsen, Sec.; Geo. Kimball, Supt. Bay Ridge av. (69th st.) to St. George, S. I. Leaves Bay Ridge av. hourly from 6 a.m. to 9 p.m. weekdays; Sun. 7 a.m. to 11:30 p.m. Leaves St. George hourly from 6:30 a.m. until 9:30 p.m. weekdays; Sun., 7:30 a.m. to 11:30 p.m.

CANARSIE AND ROXBURY FERRY—Canarsie to Rockaway Point, landing at Barren Island and Roxbury. All year service. Arthur McAvoy, Pres., 1457 E. 95th, Canarsie.

INTERBOROUGH 23D ST. FERRY CO. (INC.)—F. A. Martin, Pres.; J. E. Smith, Sec. Treas. and Supt. Ft. Greenpoint av. to 23d, Mhntn., 5 a.m. to 6 a.m. every 20 min., 6 a.m. to 10 a.m., 10 min.; 10 a.m. to 2 p.m., 12 min.; 2 p.m. to 7 p.m., 10 min.; 7 p.m. to 10 p.m., 15 min.; 10 p.m. to 12 p.m., 20 min.; 12 p.m. to 5 a.m., 30 min.

ROCKAWAY BEACH EXC. LINE, INC.—P. H. Reid, Jr., Pres. Sheephead Bay to Rockaway Beach 1 hr. 10 min. headway; 10:10 A.M. to 5:10 P.M. to Rockaway Pt., Breezy Pt., Roxbury and Biz's, half hourly, 5 A.M. to 11 P.M., summer schedule.

UNION FERRY CO. OF N. Y. AND BKLN.—Thos. Read, Pres.; Geo. P. Hotelling, Vice Pres.; G. H. Schroeder, Sec. and Treas.; G. M. Bedell, Supt. Office, ft. Atlantic av., Bkln. Fulton Ferry—Fulton to Fulton, Mhntn. Hamilton Ferry—Hamilton av. to Whitehall, Mhntn. South Ferry—Atlantic av. to Whitehall, Mhntn.

Manhattan and Bronx.

BLACKWELL'S ISLAND—E. 53d, every half hour from 7:30 a.m. to 12:30 night; Sun. and holidays, every hour from 7:30 a.m. to 11:30 p.m., then every half hour to 6:30 p.m., then every hour to 12:30 night. E. 70th, every half hour from 7:30 a.m. to 12:30 night. Sun. and hol., every hour, 8 a.m. to 12 noon, then every half hour to 6:30 p.m., then every hour to 12:30 night. E. 26th, week days, except Sat., at 8, 9, 11:30 a.m.; 12:30, 1:30, 3 p.m. On Sat. 8, 9, 11:30 a.m., 12:30, 1:30 p.m. None on Sun. and hol.

COMMUNIPAW FERRIES—Operated by Central R. R. of N. J. From Liberty st. to Communipaw, Jersey City, Connects with C. R. R. of N. J., P. & R. R., B. & O. R. R. and Lehigh Valley R. R. From W. 23d to Communipaw.

W. 23D ST. FERRY, MHTN., TO JERSEY CITY—Connects with C. R. R. of N. J., P. & R. R., B. & O. R. R. and Lehigh Valley R. R.

ELLIS ISLAND—From Battery Park Barge Office, ft. Whitehall, 6:40, 7:20, 8:20, 9, 10, 11 a.m., 12 m., 1, 2, 3, 4, 5, 6, 7:30 p.m. No visitors at present.

ENGLEWOOD CLIFFS (PALISADES IN-TERSTATE PARK)—From ft. Dyckman. Every 10 min. from 6 a.m. to 12 night, Sat., Sun. and holidays. Every 15 min. from 6 a.m. to 11 p.m. other days.

FARM COLONY, S. I.—Ft. 26th, Tu. and Thur., 7:30, 10:30 a.m. Pass from Dept. Charities, ft. 26th.

GOVERNOR'S ISL.—Govt. boat under direction of Dept. Qtrmaster, Governor's Island. From Barge Office, Battery, 7:15, then every 30 min. to 11:45 p.m., then 1:00 a.m. Pass.

HART'S ISLAND—From E. 26th, 10 a.m., except Sun. and holidays; also from ft. Fordham av., City Island, every hour from 9 a.m. to 5 p.m. Visitors must obtain passes from Dept. of Correction, 49 Lafayette st.

HOBOKEN FERRIES, D. L. & W.—Barclay, Christopher and W. 23d to Hoboken; W. 23d to 14th, Hoboken.

LONG ISLAND R. R.—E. 34th to L. I. City—Leave N. Y. daily at 12 midnight, then every 30 min. until 6:00 a.m., then every 12 min. until 8:00 p.m., then every 30 min. until 12 midnight. Leave L. I. City daily at 12:15 midnight, then every 30 min. until 6:00 a.m., then every 12 min. until 8:00 p.m., then every 30 min.

MHTN. STATE HOSPITAL—See Ward's Isl.

MUNICIPAL FERRY CO.—Owned by city. From Whitehall, Mhntn., to St. George, Rich., from 39th, Bkln., to Whitehall, Mhntn.

NASSAU FERRY CO.—82-8 Wall, Mhntn. A. V. Ellis, Pres.; J. C. Howard, Sec. and Treas. Grand. 6 a.m. to 8 a.m. every 10 min., 8 a.m. to 8 p.m. every 12 min., 8 p.m. to 12 night, 24 min.; 12 night to 4:30 a.m., every 30 min.; 4:30 a.m. to 6 a.m., every 20 min.; Sun., 6 a.m. to 12 night, every 24 min.

N. Y. CENTRAL—From ft. W. 42d and Cortlandt, to West Shore R. R. station, Weehawken, N. J., and from ft. W. 42d to West New York, N. J. Office, Weehawken, N. J.

N. Y. AND COLLEGE POINT FERRY—J. B. Hasselocher, Pres.; R. R. Schaller, Sec. and Treas. From E. 134th to Grand Pier, North Beach. Summer from E. 134th hourly from 9 a.m. until 10 p.m. From North Beach hourly from 9:30 until 10:30 p.m. Extra boats on Sun.

N. Y. AND EAST RIVER FERRY CO.—Ft. E. 92d, 6 a.m., every 12 min. to 7 p.m., every 15 min. to 10 p.m., 20 min. to 11:30 p.m., 30 min. to 5 a.m., for Astoria

NORTH BROTHER ISLAND—From E. 132d. By boat about every hour from 7:15 a.m. to 1:00 a.m. Jurisdiction Bd. of Health.

PAVONIA FERRY CO.—Chambers and W. 23d to Pavonia av., Jersey City, connecting with Erie R. R. F. D. Underwood, Pres.; D. Bosman, Sec.; D. W. Bigoney, Treas.; C. R. Stewart, Supt. Office, Jersey City.

PENN. R. R. FERRIES—From Cortlandt and Desbrosses to Montgomery, Jersey City. Connects with Penn. R. R.

RANDALL'S ISLAND—From E. 26th, 8 to 12:30 a.m.; 3 p.m., except Sun. and holidays; Sat., 2 p.m. From Randall's Island to 125th, daily, returning via 120th, leaving Randall's Island, 7:30 a.m., then half-hourly until 12:30 p.m. Pass from Dept. of Charities. Visitors to inmates are requested to take 120th st. dock. Visiting hrs. 9 to 11 a.m. and 1 to 4 p.m. on Thurs. 1 to 4 p.m. on Sun.

RIKER'S ISLAND—Ft. 26th, at 10 a.m., except Sun. and holidays. Pass from Dept. of Correction, 49 Lafayette st.

RIVERSIDE AND FT. LEE FERRY CO.—W. 130th to Edgewater, N. J.

STATUE OF LIBERTY—From Battery Pier to Bedloe's Island. Every day hourly from 8 a.m. to 7 p.m. Time from statue, 30 min. later.

FERRY COMPANIES IN NEW YORK—Continued.

TWIN CITY FERRY CO.—F. H. Weeks, Pres. and Mgr. Offices, ft. Clason Point rd., Bronx. Leaves ft. Clason Point rd., Bronx, to N. 10th, College Point every half hour, 8 a.m. to 7 p.m. Run in summer only.

WARD'S ISLAND—Visiting days Sat., Sun. and Mon. Steamer leaves ft. E. 116th, 1 p.m., and half hourly after until 3 p.m. All other days steam ferry leaves same pier on half hourly trips on the hour and half hour from 6:30 a.m. to 12 midnight. Fare 5c. Passes may be obtained from Dr. Wm. Mabon, Supt.

L. I. STEAMBOATS AND FERRIES.

Astoria and New York. Babylon, Oak Island and Oak Island Beach. Babylon and Muncie Island. Bay Shore and Ocean Beach. Bay Shore and Point o' Woods. Bay Shore and Saitaire. Block Isl. and New London, Canarsie and Bergen Beach. Canarsie and Rockaway Beach. Clason Pt. and College Pt. Clason Pt. and Whitestone. College Pt. and New York. Coney

Isl. and New York. Freeport, Point Comfort and Point Lookout. Flushing and New York, fr. only. Fort Totten (U. S. Govt. boat), Glen Cove and New York. Huntington and South Norwalk, Conn. Montauk Steamboat Co.: Sag Harbor Route—New York, Orient Pt., Orient, Greenport, Shelter Island Hgts., Sag Harbor and to Block Island; North Shore Route—New York, Great Neck, Sea Cliff, Glen Cove, Glenwood, So. Glenwood, Valley Grove; New London Route—Sag Harbor, Shelter Island Hgts., Greenport, Manhasset, Plum Island, New London. North Beach and New York. Northport and New York. Patchogue to Cherry Grove, Point o' Woods, Ocean Beach, Fire Island and Long Cove. Oyster Bay and New York. Oyster Bay and Greenwich. Port Jefferson and Bridgeport, Conn. Port Jefferson and New Haven. Rockaway Beach and New York. Sea Cliff and New Rochelle. Sea Cliff and Rye. Sea Gate and New York (see Eagle L. I. Automobile Guide, price 25c.).

RAILROAD PRESIDENTS AND PASSENGER AGENTS.

Atlantic Coast Line—Via Penn. R. R. J. R. Kenly, Pres.; Wilmington, N. C.; G. B. Ecker, G. E. P. A., 1198 B'way.

Baltimore and Ohio—Via Central R. R. of N. J. D. Willard, Pres., Baltimore, Md.; J. B. Scott, G. E. P. A., 1276 B'way.

Boston & Albany—Via N. Y. C., N. Y., N. H. & Hartford & Harlem R. R., 43d and Lexington av. A. H. Smith, Pres.; W. A. Barrows, G. P. A., Boston.

Boston & Maine (Conn. Riv. Div.)—Via N. Y., N. Haven & Hartford R. R. J. H. Hustis, Pres.; C. M. Burt, G. P. A., Boston, Mass.

Catskill Mt. R. R. Corp.—E. E. Olcott, Pres.; T. E. Jones, G. P. A., Catskill.

Central Div. of Penn. R. R.—Via Penn. R. R. Saml. Rea, Pres.; O. T. Boyd, D. P. A., 263 5th av.

Central N. England Ry.—Via N. Y. C. E. G. Buckland, Pres.; A. B. Smith, G. P. A., New Haven, Conn.

Central R. R. of N. J.—Jersey City by ferries from ft. Liberty and W. 23d, Sandy Hook route from ft. Cedar, W. 42d and W. 132d. W. G. Besler, Pres.; P. W. Heroy, E. P. A., 1440 B'way.

Central Vermont R. R.—Via N. Y., N. H. & H. R. R., Grand Central Term. E. C. Smith, Pres.; A. W. Ecclestone, S. P. A., 385 B'way.

Chesapeake & Ohio R. R.—Via Penn. R. R. G. W. Stevens, Pres.; A. L. Peregrine, Agt., 1238 B'way.

Del. & Hudson R. R.—Via N. Y. Cen. or W. Shore R. R. L. F. Loree, Pres., 32 Nassau; J. T. Hayden, S. P. A., 1354 B'way.

Del. & Northern R. R.—Via N. Y., O. & W. R. A. M. Moreland, Pres.; H. J. Miller, G. P. A., Margaretville, N. Y.

Del., Lack. & W. R. R.—Hoboken by ferries from ft. Barclay, Christopher and W. 23d and Hud. Term. W. H. Truesdale, Pres.; J. L. Smith, A. G. P. A., 1183 B'way.

Del. Valley Ry.—Via Del., Lack. & W. R. R. J. H. Shull, Pres.; E. Stroudsburg, Pa.

Erie—Jersey City by ferries from ft. Chambers and W. 23d and the Hud. Term. F. D. Underwood, Pres.; R. H. Wallace, G. P. A., 50 Church.

Fonda, Johnstown & Gloversville R. R.—Via N. Y. C. to Fonda. J. L. Hees, Pres.; R. M. Colt, G. P. A., Gloversville, N. Y.

Gd. Trunk System—E. J. Chamberlin, Pres.; F. P. Dwyer, G. A. P. D., 1270 B'way.

Lehigh & Hudson River Ry.—From Erie depot. L. A. Riley, Pres.; H. G. Pierson, G. P. A., Warwick, N. Y.

Lehigh Val. R. R.—Jersey City (C. R. R. of N. J. Sta.)—By ferry from ft. of Liberty and 23d. E. E. Loomis, Pres.; C. S. Lee, P. T. M., 143 Liberty.

L. I. R. R.—From Penn. Sta., 32d, Mhntn, via tunnel; L. I. City by ferry from E. 34th, Mhntn. Bkln. depots: Flatbush and Atlantic avs., Nostrand Av. Sta., E. N. Y. Sta., Bushwick Sta. Ralph Peters, Pres.; H. M. Smith, G. P. A., 32d and 8th av.

N. J. & N. Y.—See Erie R. R.

N. Y. and Greenwood Lake—See Erie R. R.

N. Y. & Long Branch—Operated by Central R. R. of N. J. and Penn. R. R.

N. Y. Central—42d and 4th av. A. H. Smith, Pres.; L. F. Vosburgh, G. P. A., Gr. Central Term.

Harlem Div.—42d and 4th av.

Putnam Div.—155th and 8th av.; reached by 6th and 8th avs. L lines from Rector; also from Gd. Central Term., changing at High Bridge.

Ottawa Div.—G. H. Clark, D. P. A., Ottawa, Ont.

N. Y., N. H. & Hartford R. R.—42d and 4th av.

Harlem River Branch—E. 131st and Willis.

E. J. Pearson, Pres.; A. B. Smith, G. P. A., New Haven, Conn.

N. Y., Ontario & Western, Weehawken, N. J.—By ferries ft. of Cortlandt and W. 42d. J. B. Kerr, Pres.; G. L. Robinson, G. P. A., Gr. Cent. Term. Bldg.

N. Y., Susquehanna & Western—From Erie R. R. depot. F. D. Underwood, Pres.; R. H. Wallace, G. P. A., 50 Church.

Norfolk & Western Ry.—Via Penn. R. R. depot. L. E. Johnson, Pres.; J. B. Henry, N. Y. Agt., 299 B'way.

Northern of N. J.—See Erie.

Penn. R. R., 32d and 7th av., Mhntn, Jersey City—By ferry ft. Cortlandt and Desbrosses and the Hudson Term. Saml. Rea, Pres.

Penn. & Atlantic R. R. (south of Hightstown to Pemberton, Inc.), Union Transp. Co., Lessees—F. S. Gaskill, Pres.; W. S. Chafey, G. P. A., New Egypt, N. J.

Phila. & Reading—From Central R. R. of N. J. station. A. T. Dice, Pres.; E. J. Weeks, G. P. A., Phila. Pa.

Rahway Valley R. R.—Via C. R. R. of N. J.

Royal Blue Line—Central R. R. of N. J.; Phila. & Reading R. R. and Balt. & O. R. R.—N. Y. to Washington—From C. R. R. of N. J. depot.

W. H. Cope, G. P. A., 143 Liberty.

Rutland R. R.—Via N. Y. C. R. R., Gr. Cent. Term. A. H. Smith, Pres.; F. T. Grant, G. P. A., Rutland, Vt.

Seaboard Air Line—From Penn. R. R. depot. W. J. Harahan, Pres.; C. B. Ryan, G. P. A., Norfolk, Va.

Southern Ry.—From Penn. R. R. depot. F. Harrison, Pres.; H. F. Cary, G. P. A., Washington, D. C.; A. S. Thweatt, G. E. P. A., 264 5th av.

Staten Island Rapid Transit, St. George, S. I.—Pres., Daniel Willard, N. Y.; Purchasing Agt., E. H. Bankard, Baltimore. By ferry from ft. of Whitehall.

Ulster and Del. R. R.—Via W. Shore R. R. E. Coykendall, Pres.; N. A. Sims, G. P. A., Kingston, N. Y.

W. Shore R. R., Weehawken—By ferries ft. of Cortlandt and W. 42d, Mhntn. A. H. Smith, Pres.; L. F. Vosburgh, G. P. A., Gr. Cent. Term.

SUNDAY REVIVAL CAMPAIGN.

"Billy" Sunday's revival campaign in N. Y. City in 1917 was carried on for 10 weeks with following results: Tabernacle services, 131; extra services elsewhere, 14; attendance at tabernacle, 1,250,000; trail-hitters at tabernacle, 98,264; collections for expenses, \$66,000; free-will collections at tabernacle, \$113,000; private contributions, \$100,000; cost of campaign, \$200,000.

FREIGHT DEPOTS IN NEW YORK CITY.

Baltimore & Ohio R. R.—Mhntn.: Pier 7, N. R., ft. Rector; Pier 22, N. R., ft. Harrison; W. 26th St. Yd., ft. 26th and N. R.; 135th and Harlem River; Pier 21, ft. Roosevelt, E. R. Bkln.: Ft. No. 7th, Baltic, ft. 48th, ft. Jay, Pier 4, Wallabout; E. D. Ter., ft. N. 9th; ft. 13th and 14th, L. I. City.

Central R. R. of N. J.—Mhntn.: Piers 10 and 11, N. R., ft. Cedar; Pier 39, ft. W. Houston; Pier 46, N. R., ft. Charles; Pier 80, N. R., ft. W. 40th; Pier 81, N. R., ft. W. 42d, Bronx; Bronx Terminal, 3d av. and 133d, Bronx side, Harlem River. Bkln.: Bush Term'l R. R. Co., bet. 28th and 53d; Bush Term'l Co., 40th to 51st; N. Y. Dock Co., Fulton Term'l, ft. Montague and E. R.; Baltic Term'l, ft. Baltic and E. R.; Atlantic Term'l, ft. King and E. R.; Jay St. Term'l, ft. Bridge, E. R.; and Bkln. E. D. Term'l (main term'l), E. R. and waterfront, bet. No. 3d and No. 10th; Queensboro Term'l, ft. 14th, L. I. C.

N. Y. Central R. R.—Mhntn.: 50th and 11th av., carloads only; ft. W. 42d, 33d and 11th av., St. John's Park; Barclay, Desbrosses (in-bound only); Pier 4, E. R., ft. Broad (in-bound carloads only); Pier 34, E. R., ft. Rutgers Slip; 130th, W. 128th to 135th, N. R. Inwood, Bronx; Kings Bridge, Morris Hgts.; High Bridge (carloads only); Melrose Junction (carloads only), 155th to 161st and Morris av. (Produce house maintained here, dealers selling from stores direct to retailers); Westchester av., Westchester av. and Brook av.; Port Morris, Claremont Park (carloads only); Fordham, Williams Bridge, Woodlawn, Bkln.: Washington av. and Wallabout Mkt. adjoining U. S. Navy Yard; E. D. Term'l, ft. N. 4th to N. 10th; ft. Adams, Pearl, Jay, ft. of Bridge; bet. Fulton and Atlantic av. ferries; ft. of Baltic; bet. Hamilton Ferry and Walcott; bet. 40th and 51st, So. Bkln. L. I. City, N. Y. Queensboro Term'l, 14th and Vernon av. Jersey City, N. J., ft. of Warren.

Delaware, Lackawanna & Western R. R.—Mhntn.: Pier 13, ft. Cortlandt; Pier 41, ft. Leroy; Pier 68, ft. W. 28th; Pier 26, E. R., ft. Catharine; Harlem Transfer Co. Term'l, 135th; Queensboro Term'l, ft. 14th, L. I. C.; Pidgeon St. Term'l, Pidgeon, L. I. C. Bkln.: E. D. Term'l (formerly Palmer's Dock), No. 3d to No. 10th; Lackawanna-Wallabout Term'l, ft. Clymer; Jay St. Term'l; Fulton, Baltic and Atlantic Term'l of N. Y. Dock Co.; Lackawanna-So. Bkln. Term'l, ft. 25th; Bush Docks; Hoboken City, Henderson; Hoboken Term'l (N. Y. Lighterage Sta.); Warren St. Term'l, J. C.

Erie R. R.—Mhntn.: Ft. Duane (Piers 20 and 21, N. R.) ft. W. 28th; ft. 49th, ft. W. Houston (Pier 39, N. R.); 131st and N. R. (eastbound only). Pier 7, E. R., and Harlem Term'l, 135th and Park av. Bkln.: Ft. N. 5th, Wallabout Sta. Jay St. Term'l, Fulton Term'l, Atlantic Term'l, Baltic Term'l, Bkln. E. D. Term'l and Bush Term'l, ft. 48th. In Jersey City: Pavonia av., nr. Provost, and ft. Warren, In Hoboken: At ft. 6th. In Weehawken: Ft. 19th and Park av. In L. I. City, N. Y.; Pidgeon and Queensboro Term'l.

Lehigh Valley R. R.—Mhntn.: Piers 2 and 3, N. R., ft. Morris; Pier 8, N. R., ft. Rector; Pier 34, N. R., ft. Canal; Pier 66, N. R., ft. W. 27th; W. 27th St. Yd. Track Delivery, ft. W. 27th; Pier 44, E. R., ft. Jackson; E. 43d, E. R.; E. 124th, H. R.; E. 149th, H. R. Bkln.: Eastern Dist. Terminal, N. 4th to N. 10th; Bush Terminal, bet. 40th and 51st; Jay St. Terminal, waterfront, bet. Pearl and Bridge; Atlantic Terminal, N. Y. Dock, waterfront, bet. Hamilton av. and Walcott; Baltic Terminal, waterfront, Baltic; Fulton Terminal, waterfront, bet. Fulton and Atlantic av.; Wallabout, Pier 5; Washington av., Jersey City; Grand and Pacific avs., J. C.; Natl. Docks, Communipaw.

Long Island R. R.—Mhntn.: Ft. James Slip, L. I. City; Jackson av. and 8th, Bkln.: Hanson pl., nr. Flatbush av., Atlantic av., nr. Flatbush av., Pitkin av. and Junius; Bushwick Sta., Flushing and Varick avs.

N. J. & N. Y. R. R.—Same as Erie.

N. Y. & N. H. & H. R. R.—Bronx: Harlem River Sta., 132d and Lincoln av. Mhntn.: Pier 70, E. R. Sta., ft. E. 22d; Pier 39, E. R. Sta., ft. Montgomery; Pier 37, E. R., ft. Clinton. Bkln.: Ft. N. 4th, ft. N. 1st, ft. Jay, ft. Baltic, ft. 48th and Jersey City.

N. Y., Ontario & Western R. R.—Mhntn.: Pier 23, N. R., ft. Franklin, receiving and delivering; Pier 34, E. R., ft. Rutgers, receiving and delivering; Pier 31, N. R., ft. Desbrosses, delivering; Pier 4, E. R., ft. Broad, delivering; 36th Street Sta., 36th and 11th av., receiving and delivering; Pier 83, N. R., ft. W. 42d, receiving and delivering. Bkln.: E. D. Term'l, between N. 3d and N. 10th; Jay St. Term'l, ft. Bridge; Wallabout Basin Term'l, Washington av.; Fulton Term'l, ft. Montague. Baltic Term'l, ft. Baltic; Atlantic Term'l, ft. King; Bush Term'l, bet. 40th and 51st; Queensboro Term'l, 14th, L. I. C., all receiving and delivering sta.

N. Y., Susquehanna & Western R. R.—See Erie.

Penn. R. R.—Mhntn.: Piers 4, 5, 27, 28, 29 and 37th, N. R.; Pier 22, E. R. (westb'd only); Harlem River Sta., 125th. Bkln.: No. 4th Sta.; Wallabout, Pier 2; Bush Docks, Jay St. Term'l, N. Y. Dock Co., Baltic and Fulton and Atlantic Term'ls, and Bkln. E. D. Term'l.

South Bkln. Ry. Co.—Main office, 85 Clinton, Bkln. Deliveries in regular steam railroad cars at 38th and 3d av., 37th and 13th av., 39th and 3d av., Gravesend av. and Av. U. Coney Island at various locations, Cropsey av. and 25th av., Bay 19th and Bath av., 63d and 17th av. Freight also delivered bet. various parts of Bkln. and suburbs by electric freight cars. Steamship docks at ft. 63d (Bay Ridge), and on Newtown Creek, at Meserole and Varick. Fr. to and from L. I. R. R. at Parkville, N. Y., connection with all lines entering Bkln. at Bush Docks.

Brooklyn and Queens Freight Terminals.

Atlantic—Bet. Hamilton av. Ferry and Walcott. Baltic—Ft. Baltic.

Bkln. Eastern Dist.—Ft. N. 4th to N. 10th.

Bush Terminal—41st to 50th.

Bush R. R. Stas.—29th and 2d av., 36th and 2d av., 48th and 2d av., 62d and 1st av., and 63d and 1st av.

Fulton—Bet. Atlantic av. and Fulton.

Jay St.—Ft. Jay.

N. Y. Dock Co.—Ft. Montague.

Wallabout Basin—Washington av. and Wallabout Market.

Queensboro Term'l—14th, L. I. C.

FEDERAL FARM LOANS.

The primary purpose of the Federal Farm Loan act is to promote agricultural prosperity by enabling farmers to borrow money on farm mortgage security at a reasonable rate of int. and for relatively long periods of time. To attain this object two farm mortgage systems are provided: (1) A system operating through regional land banks; and (2) a system operating through joint stock land banks.

To attract money to the farm loan field, the act provides a method whereby those who have money to lend can find safe investments in the form of debentures or bonds, of small and large denominations, issued by the banks and based on the security of mortgages on farm lands.

These two systems are under the general supervision of a Federal farm loan board in the Treasury Dept., composed of the Sec. of the Treas., as ch. ex officio, and 4 mem. appointed by President. This board has authority to appoint appraisers, examiners and registrars who will be public officials.

MUNICIPAL FINANCE.

In 149 of the 213 American cities of more than 30,000 population the excess of expenditures for governmental costs, including interest and outlays for permanent improvements, over revenues, during the fiscal year 1916, amounted to \$86,013,326, or \$3.68 per capita. In the remaining 64 cities the excess of revenues over expenditures was \$12,422,256, or \$1.40 per capita. Taking the entire 213 cities as a group, the excess of expenditures over revenues amounted to \$73,591,070, or \$2.28 per capita. The net indebtedness of these cities averaged \$76.64 per capita—nearly 8 times as great as the corresponding one for the National Government; 89 cities, or nearly 42% of total number, are operating under the commission form of government.

UNITED STATES CUSTOMS DISTRICTS AND WAREHOUSES.

CUSTOMS CARGO DISTRICTS.

District No. 1.

PIER 7—BUSH DOCKS.

- 1—Coney Island Creek to and incl. Pier 3 and Bush Term'l; office Pier 3.
- 2—From Pier 3 to and incl. Piers 4 and 5; office Pier 5.
- 3—From Pier 5 to and incl. Piers 6 and 7; office Pier 7.
- 4—From 39th St. Ferry to and incl. Hamburg Pier, ft. 33d; office Hamburg Pier.
- 5—From 33d and incl. east bank Gowanus Canal to ft. 25th, incl. Fabre Line Pier, ft. 31st; office Fabre Line Pier.

District No. 2.

- ROBINSON'S STORES—CONGRESS ST., BKLN.
- 6A—West bank of Gowanus Canal to Richard, and Erie Basin Breakwater; office, Robinson's Drydock.
 - 6—From and incl. Richard to Marine Ry., ft. Conover; office, Erie Basin Stores.
 - 7—From and incl. Marine Ry. to Commerce, Piers 36 to 39, incl. Atlantic Term'l; office Pier 37.
 - 8—From and incl. Commerce, to and incl. Hamilton Ferry, Piers 33 to 35; office Pier 33.
 - 9—From Hamilton Ferry to and incl. Baltic and Baltic Term'l, Piers 29 to 32; office Pier 29.
 - 10—From Baltic to and incl. Atlantic Ferry, Piers 22 to 27; office Pier 22.

District No. 3.

STORE 43—N. Y. DOCK CO., BKLN.

- 11—From Atlantic Ferry to and incl. Wall St. Ferry, Piers 15 to 19; office Pier 16.
- 12—From Wall St. Ferry to and incl. Fulton Term'l; office N. Y. Dock Co. Store 43.
- 13—From Pier 7 to and incl. Fulton Ferry, Piers 4 to 6; office Pier 4.
- 13A—From Fulton Ferry to and incl. Navy Yard, Piers 1 to 3, incl. Refinery and Jay St. Term'l; office, 169 Front, Bkln.
- 13B—From Navy Yard to and incl. North Third; office 53 South Third.
- 13C—From North Third to and incl. Greenpoint Ferry; office, Standard Oil Co., ft. No. 11th.
- 13D—From Greenpoint Ferry to and incl. south side Newtown Creek to west side first bridge; office, ft. Huron.
- 13E—From east side first bridge on south side of Newtown Creek to head of creek and side creeks, and entire north side of creek, thence up East River to Lawrence Point; office 94 Flushing, L. I. City.

District No. 4.

PIER 8—EAST RIVER.

- 14—From and incl. Barge Office and Battery Park waterfront.
- 15—From Pier 12 to and incl. Piers 13 and 14, East River; office Pier 13, E. R.
- 16—From Pier 14 to and incl. Piers 15 and 16, East River; office Pier 15, E. R.
- 17—From St. George to southern extremity Staten Island, incl. Amer. Dock Co.'s piers at Tompkinsville, piers at Stapleton, William's Mahogany Lumber Yard, Stapleton, Tottenville Shipbuilding Plant, Tottenville, Merritt and Chapman Co., Clifton, and lumber yard at Lino-leurville; office, 28 Arrietta, Tompkinsville.
- 17A—Staten Island shore, between St. George and Mariner's Harbor, incl. B. and O. R. R. Co., St. George, King's Plaster Mills, West Brighton, Von Clief's Lumber Yard, McAllister's Shipyard, Staten Island Shipbuilding Co. and Foreign Hay Pier, Port Richmond, American Oil Co., Elm Park, and Snyder's Lumber Yard, outside Mariner's Harbor; office Pier 6, B. and O. R. R., St. George.
- 17B—Jersey Shore side of Kill von Kull extending from Constable Hook several miles along the Kill to Newark Bay, thence north several miles, and from Constable Hook north on the New York Bay side to Pennsylvania R. R. piers, inclusive of the following: Constable Hook, Standard Oil Co., 6 piers; Foreign Ores Co., 1 pier; Standard No. 2, 5 piers; Bayonne; Tide Water Co., 4 piers; Guffy's Oil Co., 1 pier; Booth's Lumber Co., 1 pier; Brady's Lumber Co., 1 pier; Newark Bay; Elcho Launch Co., Inspectors' boat certifications; Constable Hook (bay side); 3 piers of New York and South American Line; office Pier 5, Standard Oil Co., Bayonne.
- 18—From and incl. Fulton Market to and incl. Pier 33, E. R.; office Pier 29, E. R.

- 18A—From and incl. Pier 34, E. R., to and incl. 10th St. Ferry; office, Pier 37, E. R.
- 18B—From 10th St. Ferry to and incl. 65th, E. R.; office, ft. E. 53d.
- 18C—From 65th, E. R., to Harlem R. Bridge; office, ft. E. 100th.
- 18D—From and incl. Harlem R. Bridge, both sides of Harlem R. and north shore of Harlem R. to and incl. Oak Point and Westchester Creek; office Gerard av., nr. E. 138th.

District No. 5.

PIER 9, N. R.

- 19—From and incl. Pier A, N. R., to and incl. Pier 8, N. R.; office Lehigh Valley R. R., Pier 1, N. R.
- 19A—Adams and Wells-Fargo Express Co.; office, 49 B'way.
- 19B—American Express Co.; office 2 Rector.
- 20—From Pier 8, N. R., to and incl. Hoboken Ferry, Barclay; office Pier 9, N. R.
- 20A—From Hoboken Ferry to and incl. Pier 21, N. R.; office Pier 18, N. R.
- 20B—From Pier 21, N. R., to and incl. Pier 24, N. R.; office Pier 23, N. R.
- 21—St. Johns Park freight sta.
- 21A—From Pier 24, N. R., to and incl. Pier 26, N. R.; office Pier 26, N. R.
- 21B—From Pier 26, N. R., to and incl. Pier 33, N. R.; office Pier 28, N. R.
- 36—From Jersey av. and north side Jersey City Gap to and incl. Penna. Ferry and Italian Lines at Pier B; office Pier B, Jersey City.
- 36A—From and incl. Black Tom Island and Greenville to the Central R. R. of N. J. at Communipaw, except Bayonne; office Natl. Stores, Communipaw.
- 36B—From and incl. Central R. R. of N. J. at Communipaw and Lehigh Valley R. R. to and incl. south side of Jersey City Gap; office Lehigh Valley R. R., J. C.
- 36C—From Penna. Ferry to Penna. R. R. freight depot at Newark av. and 7th and abattoir; office Pier K, Penna. R. R., Jersey City.
- 36D—From abattoir to Erie freight yards and elevators to Pier 13; office Dock 5, Erie R. R., J. C.

District No. 6.

PIER 53, N. R.

- 22—Pier 42, N. R., and Hoboken Ferry, Christopher, inclusive; office Pier 42, N. R.
- 22A—From Pier 33, N. R., to and incl. Pier 41, N. R.; office Pier 41, N. R.
- 23—From Hoboken Ferry to and incl. Pier 47, N. R.; office Pier 47, N. R.
- 23A—From Pier 47, to and incl. Pier 52, N. R.; office Pier 52, N. R.
- 24—Piers 53 to 56, N. R., incl. Cunard Line; office Pier 56, N. R.
- 25—Pier 57, N. R., French Line; office Pier 57, N. R.
- 26—Pier 58, N. R., Atlantic Transport Line; office Pier 58, N. R.
- 27—Pier 59 and 60, N. R., White Star Line; office Pier 59, N. R.
- 28—Pier 61, N. R., Red Star Line; office Pier 61, N. R.
- 29—Pier 62, N. R., Amer. Line; office Pier 62, N. R.

District No. 7.

PIER 65, N. R.

- 30—From Pier 62, to and incl. Pier 64, N. R., Anchor Line; N. J. Central, D. L. & W. and Erie Ferries; office Pier 64, N. R.
- 31—Pier 65, N. R., Atlas Line; office Pier 65, N. R.
- 32—From Pier 65 to Pier 71, N. R.; office Pier 67, N. R.
- 33—Piers 71 and 72, N. R.; office Pier 71.
- 33A—From N. of Pier 72 to and incl. 37th; Term'l Stores, N. Y. Central Sta. at 33d, except Italian Lines at Pier 74, N. R.; office N. Y. Central R. R., 31st and 11th av.
- 34—Pier 74, N. R., Italian Lines; office Pier 74, N. R.
- 35—From 37th to and incl. 58th, French Line at 44th; office Pier 84, N. R.
- 35A—From 58th to and incl. Spuyten Duyvil; office N. Y. Central R. R., ft. W. 65th.
- 35B—From Spuyten Duyvil to and incl. Yonkers, incl. Refineries; office 85 Main, Yonkers.

District No. 8.

PIER 2, HAMBURG DOCKS.

- 37—Hamburg Piers and Bulkheads; office Pier 2, Hamburg Piers.

UNITED STATES CUSTOMS DISTRICTS AND WAREHOUSES—Continued.

37A—From and incl. Pier 13 to and incl. Hoboken Ferry and D., L. & W. R. R.; office Pier 9, Hoboken.

38—Bremer Piers and Bulkheads; office Pier 2, Bremen Piers.

39—From ft. 4th to ft. 10th, Hoboken, incl. Rotterdam Line and Wilson Line; office Rotterdam Line, ft. 5th.

40—From and incl. ft. 10th, Hoboken, and incl. Erie docks and stockyards at Weehawken, incl. Scandinavian Line; office Scandinavian Line, ft. 17th.

40A—From Erie docks to Sugar Refinery at Edgewater, and waterfront to Fort Lee, incl. West Shore R. R. office West Shore R. R. freight sta., Weehawken.

40B—Office Borough Hall, Edgewater. Territory north of boundary line bet. Hudson and Bergen Counties to and incl. Shady Side; incl. Sugar Refy.; Spencer Kellogg & Sons' Linseed Works and Midland Linseed Products Co. at Edgewater, N. J., also Newburgh, N. Y.

BONDING WAREHOUSES.

Application for bonding U. S. warehouses, for the storage of imported merchandise in bond, under the Warehouse Act, should be made in the office of Superintendent of Warehouses, 3d Division, Custom House, Room 337.

Warehouses in which unclaimed and bonded merchandise is stored are known and designated as follows:

Class 1—Stores owned or leased by the U. S.

Class 2—Importers private bonded warehouses occupied exclusively for the storage of imported merchandise owned by the proprietors and entered in bond. Warehouses of this class shall be used only for the above purpose. Cellars and vaults may, in the discretion of the Sec'y of the Treas., be bonded in this class for the storage of wines and spirits only.

Class 3—Stores in occupancy of persons engaged in storing dutiable merchandise under "The Warehouse Act," in what is usually termed the "storage business," and are to be used solely for storage of warehouse goods and of unclaimed and seized goods when ordered by the Collector.

Class 4—Yards, covered or uncovered, and sheds or stores, the use of which is limited to storage of wool, coal, mahogany, dye wood, lumber, molasses, sugar, casks; railroad, pig and bar iron; anchors, chains, cables and other articles specifically authorized.

Class 5—Bins or parts of buildings for the storage of imported grain.

Class 6—Warehouses for the manufacture of imported merchandise intended for exportation, as provided for by the Tariff Act of Oct. 3, 1913.

Class 7—Warehouses for smelting and refining imported ores and crude metals to be exported in a refined but manufactured state.

Class 8—Warehouses for storing and cleansing of imported Mexican "garbairzo," to be exported.

Manhattan, North River.

114-116 Washington—Class 3. J. B. Hobby's Son & Co. 52-54 Greenwich—Class 3. Bishop Warehouse Co. 58-60 Greenwich—Class 3. Ely Co., Inc. 12-18 Hubert—Class 3. Mercantile Warehouse Co. 80-86 9th av. Class 3. Central Free and Bonded Warehouse Co. 598-600 Greenwich—(Stable for live stock). R. Stoddard. 281-287 West—Class 3. Tower's Stores, Inc. 512-513 Washington—Class 3. Baker & Williams. 151-165 Leroy—Class 3. W. C. Casey Co. 35-44 Laight—Class 3. Bowling Green Warehousing Co. 380-392 W. 12th—Class 3. Baker & Williams. 41-45 Vestry—Class 3. Baker & Williams. 31 Leonard—Class 6. The Cook & Bernheimer Co. 35-37 No. Moore—Class 3. Merchants Refrigerating Co. 591-593 Washington—Class 3. Jarvis Warehouse, Inc. Terminal Stores, 27th & 11th av.—Class 3. Terminal Warehouse Co. 513-527 W. 20th—Class 3. Baker & Williams. Rossiter Stores, 69th and N. R.—Class 3. Term'l Warehouse Co. 541-45 W. 21st—Class 3. Tower Stores, Inc.

Manhattan, East River.

68 & 70 Front—Class 3. R. Shaw. U. S. Bonded Warehouse, Inc. 84-90 Pearl—Class 3. Wm. R. Boyce. 241 Pearl—Class 3. Palmer & Co. 214-221 South—Class 3. Lawrence, Son & Gerrish, Inc. 125-127 Front—Class 6. Lanman & Kemp. 71-74 South—Class 3. Ackerman & Co. 276-280 South—Class 3. Silas W. Driggs Warehouse Co. 178-186 Pearl—Class 3.

F. C. Linde, Hamilton & Co. 265-270 Water—Class 3. Baker & Williams. 84-85 South—Class 3. C. C. Hamilton & Co. 403-405 E. 62d—Class 6. Guedalia & Co., Inc., 12 Duane. Class 6. Marcelino Perez & Co.

Brooklyn.

N. Y. Dock Co.—Atlantic Dock Stores, Red Hook Stores, Prentice Stores, Robinson Stores, Union Stores, Governor's Stores, Class 3. Dow's Bins, Class 5. Erie Basin Stores, Class 3. Estate of W. Beard. Indepdt. Stores, Class 3. Bush Term. Co. Empire Stores, Class 3. Jay St. Term'l, Natl. Cold Storage Co. Stores, Class 3. Natl. Cold Storage Co., Inc., Class 2. Mexican Cable Tanks, Mexican Tel. Co., Class 2.

Staten Island.

American Dock Stores—Class 3. American Dock Co. West'n Union Cable Tanks—Class 2. W. U. T. Co.

Jersey City, N. J.

Jersey City Stores—Class 3. Merchants Refrigerating Co. Lorillard Factory—Class 2. P. Lorillard & Co.

Hoboken, N. J.

Campbell Stores—Class 3. Campbell Stores, Inc.

Edgewater, N. J.

Raw Sugar Dock—Class 2. Warner Sugar Ref. Co.

GENERAL ORDER DISTRICTS.

New York.

Vessels arriving and discharging cargoes will send (at least 48 hours after entering, due allowance being made for holidays and half-holidays), unclaimed goods, under general order, as follows:

Dist. 1, North River (Piers Nos. 1 to 13), to 114-116 Washington. Dist. 2 (Piers 14 to 19), 41-45 Vestry; (Piers 20 to 40), to 512-518 Washington. Dist. 3 (Piers 41 to 47), to 151-165 Leroy, Dist. 4 (Piers 48 to 52, inclusive), to 380-392 West 12th. Dist. 4A (Piers 53 to 58 incl.), to 80-86 9th av. Dist. 4½ (Piers 59 to 61, incl.), to 513-519 W. 20th. Dist. 5 (between 21st and 40th), to Term'l Stores; Hamburg Pier to Hamburg Stores, Hoboken Piers to Campbell's Stores, Campbell Piers to Campbell Stores, Jersey City Piers to Jersey City Stores, Natl. Dock Piers to Natl. Dock Stores, Amer. Dock Piers to Amer. Dock Stores, Tompkinsville, Staten Isl. Dist. 1, East River (Piers 1 to 12 and 15 to 21, incl.), to 88-90 Pearl. Dist. 6 (Piers 1-14, Ward Line), to 71-74 South. Dist. 2 (Piers 22, old to 33, new, incl.), to 214-221 South. Dist. 3 (Pier 34, new, to Corlear's Hook, and piers north), to 276 and 280 South.

Brooklyn.

Vessels discharging cargoes bet. Newtown Creek and South Ferry and Columbia Piers will send General Order Goods to Prentice's Stores, Robinson's Piers to Robinson's Stores, Baltic and Union Piers to Union Stores. All Atlantic Dock piers, Clinton and Commercial wharves, to Atlantic Dock Stores. Erie Basin Piers to Erie Basin Stores, pier at ft. of 31st to Independent Stores, piers ft. of 41st to 47th to Independent Stores.

Live Stock.

Live Stock discharged at Bkln., Dists. 1, 2, 3, 4, 5, 6, N. R., and all of E. R., N. Y., will be sent to 593 and 600 Greenwich, N. Y. Live Stock discharged in Hoboken will be sent to 223 Hudson, Hoboken.

Flax, Fiber, Cotton, etc., will be sent to Natl. Dock Stores. Quarantined goods will be sent to Erie Basin Stores.

STATE HOSPITAL PATIENTS.

	1912.	1913.	1914.	1915.	*1916.	†1917.
Utica	1,573	1,593	1,492	1,608	1,686	1,775
Willard	2,381	2,378	2,391	2,413	2,445	2,397
Hudson River	3,087	3,133	3,131	3,353	3,434	3,499
Middletown	2,020	2,015	2,033	2,050	2,192	2,307
Buffalo	2,025	2,063	2,095	2,164	2,199	2,262
Binghamton	2,327	2,347	2,410	2,367	2,455	2,815
St. Lawrence	1,988	2,027	2,048	2,120	2,251	2,303
Rochester	1,498	1,505	1,560	1,577	1,687	1,731
Kings Park	3,787	4,101	4,262	4,314	4,602	4,638
Brooklyn	747	808	817	879	844	890
Manhattan	4,570	4,747	5,094	5,109	5,152	5,329
Central Islip	4,438	4,700	4,830	4,931	4,988	5,099
Gowanda	1,101	1,115	1,170	1,191	1,278	1,312
Mohansic	51	67	64	65	....	....

Totals31,593 32,599 33,357 34,141 35,213 36,357
 *June. †June 30.

LIBRARIES AND READING ROOMS.

Brooklyn.

PUBLIC LIBRARY.

Brooklyn Public Library (free)—Central office, 26 Brevoort pl. Circulation from Jan. 1, 1915, to Dec. 31, 1916, 5,349,382. Volumes in library, 873,792. Open 9 A.M. to 9 P.M. Board of Trustees: David A. Boody, Pres.; Frank L. Babbott, Vice Pres.; John H. Morgan, Sec.; John W. Devoy, Treas.; R. Ross Appleton, Andrew D. Baird, Richard R. Bowker, Roscoe C. E. Brown, S. B. Chittenden, Theodore L. Frothingham, Paul Grout, W. H. English, N. H. Levi, Frank Lyman, Thomas F. Meehan, H. J. Morse, Daniel W. McWilliams, Francis L. Noble, William H. Good, Wm. A. White, Darwin R. James, Jr. Ex-officio members: The Mayor, Controller and Borough President.

Administration Dept.—Frank P. Hill, Chief Librarian; C. H. Brown, Asst. Lib.; C. W. Foss, Ref. Lib.; Theresa Hitchler, Supt. of Cataloguing Dept.; Emma V. Baldwin, Librarian's Sec.; W. E. Lanchantin, Fin. Clerk; Benjamin Blackford, Supt. of Supplies; Adah M. Colby, Supt. of Branches; Clara W. Hunt, Supt. of Children's Dept.; Julia A. Hopkins, Prin. Training Class; L. N. Felpel, Editor of Pub.

Branches and Branch Librarians—Astral, Franklin and India, Hilda W. Green, Bay Ridge, 73d and Ridge Blvd., Laura Taylor, Bedford, Franklin av., opp. Hancock, Mary Cassa-major, Borough Park, 1325 56th (vacant), Brownsville, Glenmore av. and Watkins, Harriet L. Burgess, Brownsville Children's Br., Stone and Dumont avs., Flora de Gogorza, Bushwick, Bushwick av. and Seigel, Gwendolen Brown, Carroll Park, Clinton, cor. Union, N. B. Fatout, City Park, St. Edwards and Auburn pl., Mary E. Clarke, Concord, Concord and Jay, Genevieve E. Quinn, DeKalb, Bushwick and DeKalb avs., Jane Conard, East, Arlington av., bet. Warwick and Ashford, Elizabeth C. Selden, Eastern Parkway, Eastern P'kway and Schenectady av., Estelle Jackson, Flatbush, Linden av., nr. Flatbush av., Grace L. Donaghy, Ft. Hamilton, 4th av. and 95th, Callie M. Mayo, Greenpoint, Leonard and Norman av., Eliza Witham, Kensington, 771 Gravesend av., Ellen C. McIlroy, Kings Highway, 1608 Kings Highway, Fannie C. Boles, Leonard, Leonard and Devoe, Grace E. McDowell, Macon, Lewis av. and Macon, Alice D. Hartich, Montague, 197 Montague, Charles E. Farrington, New Utrecht, 86th and 20th av., Julia R. Gwyn, Pacific, 4th av. and Pacific (vacant), Prospect, 6th av. and 9th, E. M. B. Perry, Red Hook, Richards and Visitation pl., Emma McE, Olcott, Ridgewood, 496 Knickerbocker av., Fanny A. Sheldon, Saratoga, Hopkinson av. and Macon, Edna H. Bancroft, Schermerhorn, 198 Livingston, L. J. McMahon, Sheephead Bay, 1657 Sheephead Bay rd., Alice H. Meigs, South 4th av. and 51st, Bertha C. Crozer, Hopkings Park, Tompkins Park, Elizabeth S. Williams, Williamsburg, Division and Marcy avs., Mary J. Thackray, Winthrop, No. Henry and Engert av., Harriet T. Colcord.

The foundation of one wing of the Brooklyn Central Library Bldg., Flatbush av. and Eastern Parkway, for which \$200,000 had been appropriated by N. Y. City, is completed and an appropriation has been made for the continuance of work on that wing. The entire building, which will be one of the handiest structures of its kind, will cost approximately \$5,000,000. It will occupy a site extending 486 ft. on Flatbush av., and 332 ft. on Eastern Parkway, and a frontage of 70 ft. on the Prospect Park Plaza, opposite to the Memorial Arch and extending 486 ft. along the Mt. Prospect Reservoir in the rear. The site covers 6,900 sq. ft., or 2 1/4 acres. The building will be five stories high and will have a book capacity of 2,500,000 volumes. Ground was broken on June 5, 1912. The Public Library system of the borough, which embraces 30 branches, 3 stations (small branches open afternoons), a department of traveling libraries, and a library for the blind, with about 875,000 volumes, has an annual circulation of more than 5,000,000. Under the Carnegie Foundation the city now owns in Brooklyn 20 library buildings, the average cost of which has been \$80,000.

Dept. Traveling Libraries—100 Herkimer, Ralph M. Dunbar.

Information regarding librarians' course should be addressed to Miss Julia A. Hopkins, Bedford Branch, Franklin av. and Hancock.

Library for the Blind, Mrs. Beryl H. Gooshaw, 32 Branch librarians, salaries from \$900 to \$1,800; 84 senior assistants, \$720 to \$840; 93 junior assistants, \$540 to \$660; 30 children's librarians, \$720 to \$900; 22 cataloguers, \$660 to \$1,200; 9 clerks, \$360 to \$480; 36 janitors, \$240 to \$900; 2 janitresses, \$420 to \$600; 22 cleaners, \$300 to \$450; 42 office boys and managers, \$240 to \$300.

OTHER BROOKLYN LIBRARIES.

Brooklyn Daily Eagle—Free circulating library for employees. Eagle Bldg., 4,000 vols.

Brooklyn Institute of Arts and Sciences—Central Museum Library, Eastern P'kway and Washington av., 22,585 vols. References only. Special library of books on art, natural history and ethnology. Miss S. A. Hutchinson, Lib.

Children's Museum Library (Bkln. Inst. Arts and Sciences)—185 Brooklyn av., 7,755 vols. Reference only. Library of nature books, natural sciences, travel and history. For use of teachers and students as well as children. Open 9 A.M. to 5:30 P.M. daily; 2 P.M. to 5:30 P.M. Sun. Miss M. S. Draper, Lib.

Christian Science Reading Rooms—216A Livingston, 1272 Bedford av., 275 74th and 7 Clarkson av.

Emmanuel House Reading Room—131 Steuben. Open evenings. A. C. Thomas, Pastor in charge; C. DeWitt Hyatt, Sec. and Physical Dir.

Friends' Library—110 Schermerhorn, 550 vols. (Quakeriana.) Open for reference. Hours: Tues. and Thurs. mornings. Librarian in attendance at close of meeting on Sun. morning. Anna L. Curtis, Lib.

Law—Room 29, Court House, J. D. Bell, Ch.; Otto Wetzel, Lib. 42,904 vols. Open 8:45 A.M. to 11 P.M.; June 15 to July 31 to 5:30 P.M.; Aug., 1 P.M.

Loefer's Circulating—Fulton, Est. 1903, 2,000 vols. 2c. per day while volume is retained. Open 9 A.M. to 6 P.M. Miss Edith Martin, Lib.

Loefer's Exchange—Fulton, Est. 1907, 600 vols. Membership secured by purchase of any new novel in Exchange Library case for 10c. above regular price of book; exchange fee, 5c. No time limit or fine. 9 A.M. to 6 P.M.

Long Island Historical Soc.—Clinton, cor. Pierrepont, 85,762 vols. Reference only for members or those introduced by members. Emma Toedtberg, Lib. Open 8:30 A.M. to 6 P.M.; Mon. and Thur. to 9:30 P.M.

Medical Soc. of the County of Kings (free)—1313-1317 Bedford av., 70,000 vols., 20,000 pamphlets and 500 current journals. Open 10 A.M. to 10 P.M. Chas. Frankenberg, Lib.

New Church Library (free)—108 Clark, cor. Monroe pl. 9:30 A.M. to 5 P.M., Sat. 9:30 to 1 P.M. Swendenborg's Works and collateral literature.

Pratt Institute (free)—Ryerson, bet. DeKalb and Willoughby avs., 115,000 vols. Circulation, 220,000. Edward F. Stevens, Lib. Circulating Dept. Reference Dept., Reading Room, Applied Science Reference Room, Art Reference Room open week days, 9 A.M. to 9:30 P.M. Children's room closes at 6 P.M. Story hour, Fri. evenings.

Pratt Inst. School of Library Science—E. F. Stevens, Dir.; Josephine A. Rathbone, Vice Dir., 220 Ryerson.

Spicer Memorial—Polytechnic Inst. Free to students. 10,000 vols. I. H. Fenn, Lib.

Underhill Soc. Library—248 Maple, 1,685 vols. 5,500 magazines and pamphlets, 1,600 photos and pictures. Miss L. H. Underhill, Lib.

Y. M. C. A., Central—55 Hanson pl. W. H. Coughlin, Lib.; Reading Rooms, 1121 Bedford av., 40th and 2d av., 405 Carlton av., 357 9th, 167 Sands, 179 Marcy av., 99 Meserole av. and 142 Pennsylvania av.

Young Women's Christian Assn.—Schermerhorn and Flatbush av. Free to members; reading room free to women. Open 9 A.M. to 9:30 P.M. 12,365 vols. George W. Rathbone, Lib.

Manhattan and Bronx.

PUBLIC LIBRARY.

New York Public Library—Astor, Lenox and Tilden Foundations. Est. by consolidation of the Astor Library, Lenox Library and the Tilden Trust, May 23, 1895. The Astor Library was founded 1849 by John Jacob Astor. The Lenox Library in 1870 by James Lenox.

The permanent site of the consolidated library is 5th av., bet. 40th and 42d, known as Bryant Park. The cornerstone of the building was

LIBRARIES AND READING ROOMS—MANHATTAN AND BRONX—Continued.

laid Nov. 10, 1902. The building was dedicated May 23, 1911, and opened to the public the following day.

The trustees of the library are: W. W. Appleton, Andrew Carnegie, C. H. Dodge, Cardinal Farley, S. Greenbaum, F. R. Halsey, J. H. Hammond, L. C. Ledyard, J. P. Morgan, M. J. O'Brien, S. H. Olin, H. F. Osborn, W. B. Parsons, G. L. Rives, Elihu Root, C. H. Russell, E. W. Sheldon, G. W. Smith, I. N. P. Stokes, F. Sturges, H. W. Taft, Payne Whitney and the Mayor, Controller and Pres. of the Bd. of Aldermen, ex-officio. E. H. Anderson, Dir., 476 5th av.

Headquarters, 476 5th av., bet. 40th and 42d. Circulating branches: 33 E. B'way (Chatham sq.), 192 E. B'way (Seward Park), 61 Rivington, 388 E. Houston (Hamilton Fish Park), 66 Leroy (Hudson Park), 49 Bond, 331 E. 10th (Tompkins sq.), 135 2d av. (Ottendorfer), 251 W. 13th (Jackson sq.), 228 E. 23d (Epiphany), 209 W. 23d (Muhlenberg), 303 E. 36th (St. Gabriel's Park), 457 W. 40th, 42d and 5th av. (Central), 123 E. 50th (Cathedral), 742 10th av. (Columbus), 121 E. 58th, 328 E. 67th, 190 Amsterdam av. (Riverside), 1465 Av. A (Webster), 222 E. 79th (Yorkville), 444 Amsterdam av. (St. Agnes), 112 E. 96th, 206 W. 100th (Bloomingdale), 174 E. 110th (Aguilar), 203 W. 115th, 9 W. 124th (Harlem Library), 224 E. 125th, 78 Mhnt. (Bruce), 103 W. 135th, 503 W. 145th (Hamilton Grange), 1000 St. Nicholas av. (Washington Heights), 535 W. 179th (Pt. Washington), 321 E. 140th (Mott Haven), 759 E. 160th (Woodstock), 910 Morris av. (Melrose), 78 W. 168th (High Bridge), 610 E. 169th (Morrisania), 1866 Washington av. (Tremont), 3041 Kingsbridge av. (Kingsbridge), 5 Central av., St. George; 75 Bennett, Pt. Richmond, 132 Canal, Stapleton; 7430 Amboy rd., Tottenville. Statistics for year ending June 30, 1917: In the reference dept., 877,367 desk applicants consulted, 2,369,341 volumes; 1,369,133 volumes and pamphlets were in the reference dept.; in the circulating dept., 10,115,634 volumes were taken for home use; 141,574 new borrowers were registered during the year; the number of volumes in the department was 1,146,119.

The Carnegie gift announced Mar. 15, 1901, provided for 42 branch library buildings; an amendatory agreement was made Mar. 26, 1902, increasing the number to 50 for the boroughs of Manhattan, the Bronx and Richmond, which will cost over \$3,000,000. The first of these branches was opened Dec. 13, 1902, at 222 E. 79th, 37 have been erected and 7 others housed in bldgs. otherwise provided.

Municipal Reference Br.—Municipal bldg., Room 512.

Library School—Information regarding library courses may be had by addressing the Principal, 476 5th av.

OTHER MANHATTAN AND BRONX LIBRARIES.

Amer. Geographical Soc.—B'way and 156th. Est. 1852. 50,000 vols. and 30,000 sheet maps. Open to the public the whole year. Week days from 10 A.M. to 5 P.M., Sun. (exhibitions only), 2 to 5 P.M.

Amer. Inst.—322-324 W. 23d. Est. 1823. Open 9 to 5. 15,000 vols. for ref. W. A. Eagleson, Lib. Amer. Law—27 Cedar. Open 9 A.M. to 10 P.M. H. L. Butler, Lib.

Amer. Museum of Natural History—77th and Central Park West. Est. 1869. Open 9 to 5, except Sun. and holidays. 65,000 vols. R. W. Tower, Curator of Books and Publications. Free for reference. Natural sciences and anthropology.

Amer. Numismatic Soc.—B'way at 156th. Est. 1858. 4,000 vols. 400 mem. For public consultation. S. P. Noe, Sec.

Amer. Soc. of Mech. Engineers—29 W. 39th. Est. 1880. Open daily, except Sun. and holidays, 9 A.M. to 10 P.M. 53,000 vols. C. W. Rice, Sec.; W. P. Cutter, Lib.

Assn. of the Bar Library—42 W. 44th. 118,344 vols. Franklin O. Poole, Lib.

Astor—See New York Public Library.

Benjamin & Townsend—Bellevue Hospital, ft. E. 26th. Est. 1839. Open 9 to 5. 6,000 vols. Alex. Kennedy, Lib.

Bethany Memorial Free Reading Room—67th and 1st av. Open afternoon and evening daily except Sun. A. B. Churchman.

Bryson Lib. of the Teachers' College—W. 120th, nr. B'way. Est. 1888. 63,771 vols. Free for lending, etc., to students of Teachers' and

Barnard colleges, Columbia Univ. Elizabeth G. Baldwin, Lib.

Cathedral—Consolidated with N. Y. Public Catholic Club—120 Central Park S. Est. 1871. Free to members and families. Open to mems. at all hours. 36,000 vols.

Catholic Reading Room for Seamen—422 West. 2,500 vols. Rev. P. J. Magrath, Dir.

Century Library—7 W. 43d. 12,000 vols. For members of Century Assn. C. W. Gordon, Lib. Christian Science Reading Rooms—1 Wall, 35 E. 125th, 33 W. 42d, 2364 B'way, 600 W. 181st, 225 5th av., Mhnt.; 505 Tremont av., Bronx.

Columbia University—Amsterdam av. and 116th. Est. 1754. Open 8:30 A.M. to 11 P.M. 690,000 vols. Free to adults for consultation on introduction. W. H. Carpenter, Act. Lib.

Cooper Union—8th and 4th av. Open 8 A.M. to 10 P.M.; on Sun., from Sept. to June, 12 M. to 9 P.M. 58,000 vols. L. C. L. Jordan.

Corporation Counsel Library—Municipal bldg. Exclusively for use of Corporation Counsel and assistants. 12,000 vols. J. M. Valles, Lib.

De Witt Memorial—286 Rivington. Est. 1832. Open 3 to 6:30 P.M. 3,000 vols. 6,300 mem. M. R. Birnie, Lib. Free circulating.

Directory Library—R. L. Polk & Co., Inc. Publishers of Trow's Directories, 91 3d av. State, city and local directories of United States and Canada, over 3,000 vols. Open 8:30 A.M. to 5:00 P.M.

Foreign Missions Library (free)—156 5th av. Est. 1840. 11,090 vols. Open 9 A.M. to 5 P.M., except Sun. and holidays. Miss S. A. Pinder, Lib.

Free Library of the General Soc. of Mechanics and Tradesmen of the City of N. Y.—20 W. 44th. 96,724 vols. Open daily, except Sun. and holidays, 9 A.M., to 8 P.M. R. T. Davies, Treas.-Sec.

Friends' Library—221 E. 15th. 2,050 vols. Open for reference. Hours: Mon., Wed., 9 to 12 A.M.; Fri., 1:30 to 5 P.M. Librarian in attendance at close of meeting on Sun. morning. Arrangements made with persons wishing to consult old records. (Quakerania.) Anna L. Curtis, Lib.

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Berlitz Schl. of Languages—218 Livingston.
Brooklyn Auto Schl.—1029 Bedford av.
Brooklyn Inst. Art and Sciences—Lafayette av., cor. Ashland pl. (See index for details.)
Chase Schl. of Dram. Art—632 E. 15th.
Chateau du Parc Acad. of Dram. and Operatic Arts—Chateau du Parc.
De Severinus Art Schl.—391 Nostrand av.
Eastern Schl. of Aviation—1251 DeKalb av.
Equitable Gymnasium—120 B'way.
Hawn School of Speech Arts—442 Classon av.
Koch's Acad. of Dancing—1252 Bedford av.
Montague Physical Training Inst.—185 Montague.
New Way Auto Schl.—B'way and Willoughby.
North Amer. Auto Schl.—586 Atlantic av.
Park Studios of Dancing—158-160 Park pl.
St. John's Theo. Sem.—Lewis av. and Hart.
Sheridan's Auto Schl.—23 College pl.
Stelle Riding Academy—725 Ocean P'kway.
United Chauffeurs Auto Schl.—1001 Bedford av.
Westerley's Riding Schl.—Cortelyou rd. and Rogers av.
Yoerger's Boxing Sch.—952 B'way.

Manhattan and Bronx.

COLLEGES.

Barnard College*—B'way and 119th. Miss V. C. Gildersleeve, Dean.
Coll. City of N. Y.—St. Nicholas av. and 139th.
Coll. of Mt. St. Vincent*—261st.
Columbia Univ.—116th, Morningside Heights.
N. M. Butler, Pres.
Columbia Univ. Law Schl.—Riverside Heights.
Fordham Univ.—191st and 3d av. J. A. Mulry.
Fordham Univ. Law School—140 Nassau.
Hunter*—68th and Park av. G. S. Davis, Pres.
Manhattan Coll.—31st and B'way. Christian Brothers. Rev. Brother Edward, Pres.
N. Y. Univ.—Schools. (1) College of Arts and Pure Science, University Heights. (2) School of Applied Science. (3) Graduate School, Washington sq. (4) Law, 233 B'way. (5) Pedagogy, Washington sq. (6) Medicine, 1st av. and E. 26th. (7) Veterinary School, 1st av. and E. 26th. (8) Commerce, Accounts and Finance, Washington sq. Wall St. branch, 25 Broad; Bklyn. branch, 51 7th av. (9) Collegiate division. (10) Summer school. (11) Woman's law class, Washington sq., E. E. Brown, Chancellor; F. A. Fall, Bursar; M. E. Loomis, Registrar.

PREPARATORY SCHOOLS:

Acad. of Mt. St. Vincent*—West 261st.
Academy of Sacred Heart*—533 Madison av.
Ballard Schl. (Y. W. C. A.)—610 Lexington av.
Barnard Schl.—W. 244th.
Barnard Schl.—423 W. 148th.
Barnard Schl. for Household Arts*—226 W. 79th.
Benjamin Home and Day Schl.—144 Riverside Drive.
Berkeley-Irving Schl.—309 W. 83d.
Brown Schl. of Tutoring—241 W. 75th.
Buckley Schl.—696 Madison av.
Carpenter Schl.—310 West End av.
Claremont Prep. Schl.—World Bldg.
Clark Schl.—259 W. 75th.
Clason Pt. Military Acad.—Clason Pt.
Collegiate Schl.—241 W. 77th.
Columbia Gram. Sch.—5 W. 93d.

See Eagle Educational Directory for other Winn Schools.

UNIVERSITIES, COLLEGES, ACADEMIES AND PRIVATE SCHOOLS—MHTN. AND BRONX—Con.

Comstock Schl. for Girls—52 E. 72d.
Cooper Union§—8th and 4th av.
Outler Schl.†—49 E. 61st.
Delancey Schl.*—301 W. 98th.
De La Salle Inst.†—108 Central Pk. South.
Dwight Schl.†—72 Park av.
Ethical Culture Schl.†—Central Park West and 63d.

Finch Schl.*—61 E. 77th.
Franklin Schl.†—13 W. 89th.
Friends' Seminary§—226 E. 16th.
Gardner Schl. for Girls—11 E. 51st.
Graham Schl.*—42 Riverside Drive.
Hamilton Inst. for Girls—90th and River-side Drive.

Hamilton Inst.†—599 West End av.
Holy Cross Acad.*—343 W. 42d.
Horace Mann Schl.†—551 W. 120th.
Horace Mann Schl.†—W. 246th.
Kelvin Schl.†—331 W. 70th.
Kohut Schl.†—Riverdale.
Lansing-Walsh Schl.*—238 W. 75th.
Lawrence Smith Schl.—111 E. 60th.
Lehman-Leete Schl.*—17 E. 60th.
Lenox Schl.*—52 E. 78th.
Loyola Schl.†—Park av. and 83d.
Massee Summer Tutoring Schl.†—507 5th av.
Misses Bangs and Whiton's Schl.*—Riverdale av. and 252d.

McBurney Schl.†—318 W. 57th.
Miss Fawcett's Schl.*—127 E. 61st.
Miss McFee's Schl.*—152 W. 72d.
Miss Spence's Schl.*—26 W. 55th.
Mrs. Scoville's Schl.*—2042 5th av.
New York Collegiate Inst.*—241 Lenox av.
New York Prep. Schl.†—15 W. 43d.
Rand Schl.†—140 E. 19th.
Rayson Schl.*—164 W. 75th.
Riverdale Country Schl.†—W. 252d.
Riverside Schl.†—379 West End av.
Scudder Schl.†—316 W. 72d.
Semple Schl.*—241 Central Park W.
St. Agatha Schl.*—553 W. End av.
St. Ann's Acad.†—Lex. av. and 78th.
St. George's Schl.†—59 E. 64th.
Trinity Schl.†—139 W. 91st.
Veltin Schl. for Girls—160-162 W. 74th.
Xavier High Schl.†—30 16th.
Y. M. C. A. 23d St. Prep. Schl.—215 W. 23d.
Y. M. C. A. West Side†—318 W. 57th.

TECHNICAL.

Baron de Hirsh Trade Schl.†—222 E. 64th.
Cooper Union§—4th av. and 8th.
Hebrew Tech. Inst.†—36 Stuyvesant.
Hebrew Tech. Schl. for Girls—240 2d av.
N. Y. Electrical Schl.†—39 W. 17th.
N. Y. Trade Schl.†—1st av. and 67th.
Y. M. C. A. West Side†—318 W. 57th.

BUSINESS.

Chelsea Schl.—215 W. 23d.
Chief Schl.—5 Beekman.
Claremont Inst.—W 47th Bldg.
Drake's Business Schl.—154 Nassau.
Eagan Schl. of Business—20 Vesey.
Eastman Gaihes Schl.—123d and Lenox av.
Fifth Av. Schl. of Secs.—503 5th av.
Interboro Inst.—63 Park Row.
Kimbull Bus. Schl.—116 W. 14th.
Miller Business Schl.—E. 23d and Lex. av.
Mull's Schl.—144 Columbus av.
N. Y. Schl. of Filing—149 B'way.
New York Schl. of Secretaries—33 W. 42d.
N. Y. Univ. Schl. of Com'ce, Accounts & Finance—Washington Sq. E.
Packard Com. Schl.—Lexington av. and 35th.
Paine's Uptown Bus. Schl.—1931 B'way.
Pernin Shorthand Schl.—628 World bldg.
Pratt's Business Schl.—62 W. 45th.
Walworth Business Inst.—200 W. 72d.
Wood's Business Schl.—125th and 5th av.
Y. M. C. A. West Side—318 W. 57th.

MUSIC.

Amer. Inst. Applied Music—212 W. 59th.
Amer. Progressive Piano Schl.—19 Steinway Hall.
Dudley Buck—50 W. 67th.
Ellnor Comstock Mus. Schl.—41 E. 80th.
Gullmant Organ Schl.—44 W. 12th.
Institute of Musical Art—120 Claremont av.
Larchmund Cons. of Piano Playing—Steinway Hall.
National Cons. of Music—126 W. 79th.
New York College of Music—128-130 E. 58th.
N. Y. Cons. of Music—304 Madison av.
Nichols Vocal and Piano Schl.—23 W. 63d.

Trinity Schl. of Church Mus.—90 Trinity pl.
Verdi Grand Opera Schl.—316 W. 56th.
Virgil Piano Conserv.—11 W. 68th.
Vocal Sight Reading Schl.—220 Madison av.
Von Ende Music Schl.—44 W. 85th.
Zellman Con. of Music—349 Lenox av.

MEDICAL.

Bodee Dental Trade Schl.—15 W. 44th.
Coll. of Dental & Oral Surg.—302 E. 35th.
Coll. of Medicine, Fordham Univ.—Batgate av. & Fordham rd.
Coll. of Pharmacy, N. Y. C.—115 W. 68th.
Coll. of Physicians & Surgeons—437 W. 59th.
Cornell Univ. Med. Coll.—1st av. and E. 28th.
Dentist Laboratories Schl.—25 W. 45th.
Eclectic Osteopathic Inst.—110 W. 90th.
Mhtn. Schl. of Optics—141 Fulton.
N. Y. Amer. Vet. Coll.—141 W. 54th.
N. Y. Coll. of Dentistry—205 E. 23d.
N. Y. Homeo. Med. Coll.—63d and Av. A.
N. Y. Med. Coll. and Hosp. for Women—19 W. 101st.
New York Polyclinic Med. Schl. and Hospital—345 W. 50th.
New York Post-Graduate Med. Schl. and Hospital—301 E. 20th.
N. Y. Schl. of Chiropractic—1416 B'way.
Schl. of Chiroprody of N. Y.—213 W. 125th.
Univ. and Bellevue Hosp. Med. Coll.†—E. 26th.

MISCELLANEOUS.

Alviene United Stage Training Schl.—225 W. 57th.
American Acad. Dram. Arts—Carnegie Hall.
American Art Acad.—150 Nassau.
American Inst. of Phrenology§—135 B'way.
Art Students League of N. Y.—215 W. 57th.
Arts High Schl. of Ethical Culture League—Cent. Park W. and 63d.
Atkinson Auto Schl.—235 W. 50th.
Berlitz Schl. of Languages—28-30 W. 34th.
Bible Teachers Training Schl.†—541 Lex. av.
Bryant Schl. for Stammering—26 W. 40th.
Chalfi Normal Schl. of Dancing—163 W. 57th.
Cortina Acad. of Languages—12 E. 46th.
Curtis-Burnley Schl. of Elocution—2030 B'way.
Daleo Gym. Swimming Schl.—308 W. 59th.
Dancing Carnival—Lexington and 46th.
Flak Finger Print Schl.—95 Liberty.
Florence Nightingale Schl.—238th & Riverdale av.
French Schl. of Art—127 W. 42d.
Gen. Theo. Sem.—Chelsea sq.
Hawn School of Speech Arts—Carnegie Hall.
Henderson Schl. (Elocution)—Aeolian Hall.
Jewish Theo. Sem. of Amer.—531 W. 123d.
Lemcke's Cooking Schl.—26 W. 94th.
McDowell Dressmaking and Millinery Schl.—25 W. 35th.
Meffer's Swimming Schl.—Woolworth Bldg.
Modern Art Schl.—72 Washington Sq. S.
Montessori Children's House—673 West End Av.
Muller-Walle Schl. of Lip Reading—47 W. 44th.
Natl. Acad. of Design—175 W. 109th.
National Cons. of Dram. Art—19-23 W. 44th.
Navigation and Marine Engineering Schl.—25 South.
New York Inst. for the Instruction of the Deaf and Dumb—99 Ft. Washington av.
N. Y. Inst. of Photography—141 W. 36th.
N. Y. Mergenthaler Linotype Schl.—244 W. 23d.
New York Schl. for Hard-of-Hearing—18 E. 41st.
New York Schl. of Applied Design for Women—160 Lexington av.
New York Schl. of Expression—318 W. 57th.
New York Schl. of Fine and Applied Arts—2239 B'way.
New York Schl. of Journalism§—32 Waverley pl., J. M. Lee, Dir.
New York Schl. of Philanthropy—105 E. 22d.
Prof. A. Grau's Dancing Acad.—177 E. 84th.
Rand Schl. of Social Science—7 E. 15th.
Reeve's Conserv. of Dancing—2642 B'way.
Remy's Dancing Schl.—917 8th av.
Renouard Training Schl. for Embalmers—381 4th av.
Savage Schl. for Phys. Educ.—308 W. 59th.
Staten Island Aviation Schl.—119 Lex. av.
Tepel Swimming Schl.—B'way and 96th.
Union Theological Seminary§—B'way and 120th.
Uttmark's Nautical Coll.—130 Water.
Webb's Shipbuilding Acad.†—188th and Sedgwick av.
Wolpin's Baths (Swimming Schl.)—28 W. 28th.
Wright's Oral Schl. for the Deaf—1 Mt. Morris Park W.
Y. M. C. A.—318 W. 57th, 215 W. 23d.

UNIVERSITIES, COLLEGES, ACADEMIES AND PRIVATE SCHOOLS—Continued.

Queens.

Browne's Jamaica Bus. Schl.—Jamaica.
Jamaica Coll. of Music—30 Union Hall.
Gomez Schl. of Elocution—14 S. 27th, Flush-
ing.
St. Agnes Acad.—College Point.

Richmond.

Acad. Lady Blessed Sacrament—Gryme's
Hill.
Staten Island Acad.—New Brighton.
Staten Island Aviation Schl.—Graham Beach.

Long Island.

Acad. of St. Joseph—Brentwood.
Acad. of Sacred Heart of Mary—Sag Harbor.
Burroughs Schl.—Great Neck.
Craven School—Mattituck.
Friends' Acad.—Locust Valley.
Gary de Vabre Acad.—Lake Ronkonkoma.
Hulett Schl. for Girls—Hulett.
St. Mary's Cathedral Schl.—Garden City.
St. Paul's Cathedral Schl.—Garden City.
Winnwood—Lake Grove.

BROOKLYN INSTITUTE OF ARTS AND SCIENCES.

Bkln. Institute of Arts and Sciences has the following 4 general divisions: Dept. of Education, Dept. of Museums, Museum Bldg., Eastern Parkway and Washington av.; Children's Museum, Bedford Park, Bkln. av. and Dept. of Botanic Garden, Washington and Flatbush avs.; Dept. of Biological Laboratory at Cold Spring Harbor, L. I.

Academy of Music Bldg., Lafayette av., bet. Fulton and Flatbush av.

Officers, Board of Trustees—A. A. Healy, Pres.; G. D. Pratt, Frank L. Babbott, W. H. Crittenden, Vice-Presidents; Herman Stutzer, Sec.

Council of Assoc. Members—Rev. Chas. C. Albertson, Pres.; J. Herbert Low, Sec.; Chas. D. Atkins, Director of Dept. of Education.

Trustees—C. C. Albertson, S. P. Avery, F. L. Babbott, H. L. Batterman, E. L. Beers, H. H. Benedict, E. C. Blum, G. M. Boardman, D. A. Boody, R. R. Bowker, G. W. Brush, S. P. Cadman, W. J. Coombs, W. C. Courtney, W. H. Crittenden, A. DeSilver, J. G. Dettmer, W. T. Evans, G. D. Fahnestock, J. D. Fairchild, J. W. Frothingham, A. M. Hatch, A. A. Healy, Frank Healy, D. V. B. Hegeman, F. S. Jones, Martin Joost, E. R. Kennedy, L. W. Lawrence, L. V. Lockwood, C. W. Ludlum, E. P. Maynard, W. J. Matheson, E. W. McCarty, J. H. Morgan, H. J. Morse, C. J. Peabody, A. D. Pell, G. D. Pratt, W. A. Putnam, D. S. Ramsay, H. F. Noyes, Herman Stutzer, J. T. Underwood, E. G. Warner, A. T. White, Alex. T. White.

Dept. of Education, C. D. Atkins, Dir., has 9,000 members and is composed of following depts. of assoc. members:

Agriculture, Architecture, Astronomy, Botany, Chemistry, Chess Club, Domestic Science, Dramatic Art, Electricity, Engineering, Ethnology, Fine Arts, Geography, Geology, Law, Microscopy, Mineralogy, Music, Painting, Pedagogy, Philately, Philology, Philosophy, Photography, Physics, Political Science, Psychology, Sociology and Zoology.

Courses of lectures on arts and sciences. Monthly meetings of each dept. Concerts and dramatic readings. Collections in archaeology, architecture, chemistry, botany, entomology, ethnology, geography, microscopy, mineralogy, photography and zoology. Apparatus in physics, chemistry, electricity and engineering. Collection of paintings, sculptures and casts of statuary, ancient glass, European china, Chinese cloisonnes, Royal Copenhagen porcelains, Egyptian antiquities, etc.

School of Pedagogy—L. H. White, Ch.; 27 teachers, 1,285 students.

DEPARTMENTS AND THEIR PRESIDENTS.

Agriculture, C. A. Peters; Architecture, Arne Dehl; Astronomy, A. J. Brooks; Botany, C. A. King; Domestic Science, Mrs. F. K. Perkins; Dramatic Art, S. M. Tucker; Engineering, M. C. Ihlseng; Ethnology, S. Hagar; Fine Arts, W. H. Goodyear; Geography, H. L. Bridgman; Geology, J. Mickleborough; Law, J. D. Bell; Microscopy, S. C. Wheat; Mineralogy, W. T. Bather, Sec.; Music, R. H. Woodman; Pedagogy, W. L. Felter; Philately, T. P. Hyatt; Philology, Prof. W. Boughton; Philosophy, E. H. Grieks; Photography, W. E. Macnaughtan; Physics, E. R. von Nardoff; Political Science, J. H. Low; Psychology, L. H. White; Sociology, H. F. Sherwood; Zoology, J. J. Schoonhoven.
Evening Art Classes—Four courses of instruction, J. H. Boston, Inst.

BRANCHES OF THE INSTITUTE.

Huntington, C. E. Shepard, Ch.; W. S. Funnell, Sec.
Jamaica—B. J. Humphrey, Ch.; Dr. O. D. Humphrey, Sec.
Museum of Fine Arts, Ethnology and Nat-

ural History is open week days, 9 A.M. to 6 P.M.; Thur. evenings, 7:30 to 9:45; Sun., 2 to 6 P.M. On Mon. and Tues. a fee of 25c. for adults and 10c. for children is charged. On other days admission is free, including holidays.

A tract of land at Eastern Pkway and Washington av., containing 11 9-10 acres and valued at \$900,000, was leased by former City of Bkln. to the Institute for a term of 100 yrs. On this site the 1st section of the Museum bldg. was completed in May, 1897, and opened to public June 2, 1897; 2d section was completed in 1904, and 3d section in 1906; 4th section was started in 1911. Entire structure, when completed, will cover an area of 560 ft. square, with 4 interior courts.

Children's Museum, Bedford Park, Brooklyn av. and Prospect pl., is open daily from 9 A.M. to 5:30 P.M.; Sun., 2 to 5:30 P.M. Free. Miss Anna B. Gallup. (See Index.)

Botanic Garden. (See Index.)

Laboratory of Biological Research, Cold Spring Harbor, L. I.—Bd. of Mgrs.: W. J. Matheson, Pres.; H. F. Noyes, Vice Pres.; Charles D. Atkins, Sec.; C. B. Davenport, Dir. Dormitory for students.

Carnegie Institution Branch, Cold Spring Harbor, L. I.—C. B. Davenport, Dir. Work in conjunction with Bkln. Institute biological laboratory.

THE RHODES SCHOLARSHIPS.

The Rhodes Scholarships at Oxford Univ., England, were established under the will of Cecil Rhodes. Scholarships are allotted as follows: 100 to the U. S. (2 to each state and territory), 15 to Germany and from 3 to 9 each to the several British Colonies. By an act of Parliament the provision relating to German scholars has been cancelled and these scholarships are to be distributed among communities within the British Empire not provided for under the will. In the U. S. candidates must have completed in a satisfactory manner at least 2 years' work in a college of liberal arts and sciences. The limits of age are 19 and 25. (See page 343, 1916 Eagle Almanac for further particulars.)

Scholars are chosen from the U. S. annually from two-thirds of the states. The 16 states omitted in 1917 are: California, Washington, Oregon, Colorado, Nebraska, Kansas, Minnesota, Wisconsin, Michigan, Missouri, Iowa, Georgia, Texas, Alabama, Arkansas and Mississippi.

Scholars from these states will be selected in 1918 and another 16 states will be omitted.

The number of scholars in residence at Oxford in the course of the academic year 1915-16 was, Americans, 76; Colonials, 18.

Among the Oxford distinctions gained by scholars during the year (1915-16) were the following: H. L. Bruce (Texas, 1913), Beit prize; C. Eagleton (Okla., 1914), Robt. Herbert Memorial prize; B. H. Bansom (Ala., 1914), Canon Hall, Jr., Greek Testament prize.

A number of Amer. scholars were granted leave of absence for varying periods to assist in war work of Red Cross Soc. and the Y. M. C. A. Some of the Colonials who came into residence left in course of year to take up military service.

Information in regard to particulars can be secured at any college, or from F. J. Wylie, Oxford secretary to the Rhodes Trustees, Oxford, Eng., or sec. to Rhodes Trust, 17 Waterloo pl., London, S. W. The World War has considerably interfered with the normal operation of the scholarship system.

POSTAL REGULATIONS

CLASSES OF MAIL.

(See page 147 for 1917 war tax rates.)

Domestic matter is divided into four classes:

1st—Embraces letters, postal cards, post cards, all matter wholly or partly in writing or sealed against inspection, postage 2c. (postal and post cards, 1c.) per oz. or fraction. Limit of weight, same as for 4th class.

2d—Newspapers and periodicals in their entirety which have been entered as "Second Class Matter." Parts of publications are third-class matter. Postage 1c. for each 4 ozs. or fraction thereof when mailed by other than publisher; postage to be fully prepaid or will be disposed of as waste. No limit of weight.

3d—Sections of periodicals, newspaper clippings, circulars and matter wholly in print on paper, blue prints, proof sheets, corrected proof sheets and manuscript copy accompanying the same, engravings, lithographs. Also facsimile copies made by a mechanical process, provided they are mailed at the post office window in the minimum number of 20 identical copies. Postage 1c. each 2 ozs. or fraction thereof. Limit of weight, 4 lbs. Miscellaneous printed matter over 4 lbs. can be sent by parcel post.

4th—Fourth class matter embraces that known as domestic parcel post mail, and includes merchandise, farm and factory products, seeds, cuttings, bulbs, roots, scions and plants, books (including catalogues), miscellaneous printed matter weighing more than 4 lbs., and all other mailable matter not embraced in the first, second and third classes, not exceeding 50 lbs. in first and second zones, 20 lbs. in other zones, not greater in size than 84 in. in length and girth combined.

Forwarding Mail Matter.

Matter of the first class can be forwarded until it reaches the addressee, including post and postal cards.

What Cannot Be Mailed.

All transient second-class matter and all matter of the third or fourth class not wholly prepaid; and letters and other first-class matter not prepaid one full rate—2c.

Parcels post matter limit 1st and 2d zones, 50 lbs.; 20 lbs. other zones. See fourth-class above.

All matter harmful in its nature, as poisons, explosives or inflammable articles, matches, live or dead (but not stuffed) animals and reptiles, guano, or any article exhaling a bad odor, vinous, spirituous, fermented, or malt liquors, and liquids liable to explosion, spontaneous combustion, or ignition by shock or jar, such as kerosene oil, naphtha, benzine, etc.

All obscene, lewd or lascivious matter, and every article or thing intended, or adapted for any immoral purpose, or for the prevention of conception or procuring abortion, or matter tending to incite arson, murder or assassination.

Postal, post, or other cards mailed without wrappers and all matter bearing upon the outside cover or wrapper any delineations, epithets, terms, or language of an indecent, lewd, lascivious, obscene, libelous, scurrilous, defamatory, or threatening character, or calculated by the terms of manner or style of display, and obviously intended to reflect injuriously upon the character or conduct of another.

Post cards bearing particles of glass, metal, mica, sand, tinsel, etc., are unmailable, except when inclosed in envelopes tightly sealed to prevent the escape of such particles, or when treated in such manner as will prevent the objectionable substances from being rubbed off or injuring persons handling the mails.

All matter concerning any lottery, so-called gift concert, or other enterprise of chance, or concerning schemes devised for the purpose of obtaining money or property under false pretenses.

PARCELS POST SYSTEM.

The domestic parcels post delivery went into effect Jan. 1, 1913. On Jan. 1, 1914, the limit of weight of parcels of fourth-class mail for delivery within the first and second zones was increased to 50 lbs. and for other zones to 20 lbs. Each parcel must bear the return name and address of the sender or it will not be accepted for mailing.

Insured Parcels Post.

4th class or domestic parcel post mail may be insured against loss, rifling or damage in amt. equivalent to its value up to \$5 for a fee of 3c., \$25 for 5c., \$50 for 10c., or \$100 for 25c., in addition

to postage. Both postage and fee must be paid by postage stamps affixed to parcel. Such mail may be insured at any post office or sta. thereof, or by rural carriers, but must not be deposited in st. mail boxes or in mail drops at post offices.

Parcels Post Rates.

Weight, in lbs.	1st Zone, 50 mi.	2d Zone, 150 mi.	3d Zone, 150-300 mi.	4th Zone, 300-600 mi.	5th Zone, 600-1,000 mi.	6th Zone, 1,000-1,400 mi.	7th Zone, 1,400-1,800 mi.	8th Zone, all over 1,800 mi.
Local rate.								
Zone rate.								
1...	\$.05	\$.05	\$.05	\$.06	\$.07	\$.08	\$.09	\$.11
2...	.06	.06	.06	.08	.11	.14	.17	.21
3...	.06	.07	.07	.10	.15	.20	.25	.31
4...	.06	.08	.08	.12	.19	.26	.33	.41
5...	.07	.09	.09	.14	.23	.32	.41	.51
6...	.08	.10	.10	.16	.27	.38	.49	.61
7...	.08	.11	.11	.18	.31	.44	.57	.71
8...	.09	.12	.12	.20	.35	.50	.65	.81
9...	.09	.13	.13	.22	.39	.56	.73	.91
10...	.10	.14	.14	.24	.43	.62	.81	1.01
11...	.10	.15	.15	.26	.47	.68	.89	1.11
12...	.11	.16	.16	.28	.51	.74	.97	1.21
13...	.11	.17	.17	.30	.55	.80	1.05	1.31
14...	.12	.18	.18	.32	.59	.86	1.13	1.41
15...	.12	.19	.19	.34	.63	.92	1.21	1.51
16...	.13	.20	.20	.36	.67	.98	1.29	1.61
17...	.13	.21	.21	.38	.71	1.04	1.37	1.71
18...	.14	.22	.22	.40	.75	1.10	1.45	1.81
19...	.14	.23	.23	.42	.79	1.16	1.53	1.91
20...	.15	.24	.24	.44	.83	1.22	1.61	2.01
21...	.15	.25	.25					
22...	.16	.26	.26					
23...	.16	.27	.27					
24...	.17	.28	.28					
25...	.17	.29	.29					
26...	.18	.30	.30					
27...	.18	.31	.31					
28...	.19	.32	.32					
29...	.19	.33	.33					
30...	.20	.34	.34					
31...	.20	.35	.35					
32...	.21	.36	.36					
33...	.21	.37	.37					
34...	.22	.38	.38					
35...	.22	.39	.39					
36...	.23	.40	.40					
37...	.23	.41	.41					
38...	.24	.42	.42					
39...	.24	.43	.43					
40...	.25	.44	.44					
41...	.25	.45	.45					
42...	.26	.46	.46					
43...	.26	.47	.47					
44...	.27	.48	.48					
45...	.27	.49	.49					
46...	.28	.50	.50					
47...	.28	.51	.51					
48...	.29	.52	.52					
49...	.29	.53	.53					
50...	.30	.54	.54					

Note—The local rate applies to parcels mailed under the following conditions:

(1) At any post office for local delivery at such office.

(2) At any city letter carrier office, or at any point within its delivery limits, for delivery by carriers from that office.

(3) At any post office from which a rural route starts, for delivery on such route, or when mailed at any point on a rural route for delivery at any other point thereon, or at the office from which the route starts, or for delivery on any other rural route starting from the same office.

All matter should be plainly addressed to avoid error and unnecessary delay in delivery.

Collect on Delivery.

The sender of a mailable parcel on which the postage is fully prepaid may have the price of the article and the charges thereon collected from the addressee on payment of a fee of 10c. in stamps affixed, provided the amount to be collected does not exceed \$100. Such a parcel will be insured against loss, rifling or damage without additional charge, in an amount equivalent to its actual value, but not to exceed \$50. Over \$50 and up to \$100 an additional fee of 15c. will be charged for insuring up to \$100.

A C. O. D. parcel will be accepted only at a money order office and when addressed to a designated in the *Parcels Post Guides* by an asterisk (*) or a dagger (†). The C. O. D. tag must show the amount due the sender, the money order fee necessary to make the remittance and the total amount to be collected. C. O. D. parcels will not be accepted when addressed to the Philippine Islands. The addressee will not be permitted to examine contents of a C. O. D. parcel until it has been receipted for and all charges paid. A parcel may be refused when it is tendered for delivery, but after delivery has been effected it cannot be returned on account of dissatisfaction with contents or amount collected.

A mailable parcel will be accorded the usual special delivery service when special delivery

POSTAL REGULATIONS—PARCELS POST SYSTEM—Continued.

stamp or 10c. in ordinary stamps are affixed thereto, in addition to parcel post postage.

When ordinary stamps are used the words "Special Delivery" must be placed on the wrapper.

Meat and Meat Products.

Salted, dried, smoked or cured meats and other meat products may be admitted to the mails and may be transported, regardless of distance, from one State or Territory or the Dist. of Columbia to another State or Territory or the Dist. of Columbia, when they comply with the regulations as promulgated by the Dept. of Agriculture, which requires that a certificate be furnished showing that such meat or meat-food product has been either inspected and passed or exempted from inspection according to Act of Congress of June 30, 1906.

Parcels Post Firm Books.

Individuals and firms mailing 3 or more Insured or C. O. D. parcels at one time are recommended to use a firm book which renders it unnecessary to fill out the mailing office and senders receipt of the Insured and C. O. D. tags, and which greatly facilitates the handling of these parcels. These books will be furnished by the P. O. upon request.

DOMESTIC RATES.

The domestic rates apply to the United States, Porto Rico, Guam, Philippine Islands, Shanghai (China), Cuba, *Canada, *Mexico, Hawaii, Republic of Panama, the Panama Canal Zone, *Tutulla (U. S. Samoa), Midway Island and Virgin Islands.

*See exceptions which follow.

FOREIGN RATES.

Mail matter addressed to countries in the Universal Postal Union is subject to the following rates: Letters and sealed packages, 6c. for 1 oz. or fraction thereof and 3c. for each additional oz. or fraction thereof, if prepaid, and double that rate if not prepaid, except Great Britain, Ireland, Bahamas, Barbados, Brit. Guiana, Brit. Honduras, Leeward Islands (incl. Antigua, Barbuda, St. Kitts, Nevis, Anguilla, Dominica, Montserrat and Dominican Republic, New Zealand, Dutch West Indies (incl. Aruba, Bonaire, Curacao, Saba, St. Eustatius and the Dutch part of St. Martins) and Germany (if sent by steamers sailing for Germany direct), and Newfoundland, which is 2c. per oz.

Postal and private mail cards, 2c. each.

Printed matter of every kind, commercial papers, samples of merchandise, 1c. each 2 ozs. or fraction thereof, but at least 5c. must be paid on each packet of commercial papers and 2c. on each packet of samples of merchandise.

Mail schedules showing the name of steamer, hour of closing of the mail at the General Post Office, etc., can be found in the corridors of the Gen. Post Office or any of its stations.

Exceptions for Cuba, Mexico, Canada and Republic of Panama.

Matter mailed in the United States addressed to Cuba, Mexico, Canada and Republic of Panama is subject to the following rates and conditions:

Letters, 2c. for each oz. or fraction of an oz. Postal cards and post cards, 1c. Double postal cards (with paid reply), 2c. Second-class matter (newspapers and periodicals), 1c. for each 4 ozs. or fraction thereof. No limit of weight. Printed matter (except second class), 1c. for each 2 ozs. or fraction thereof. Limit of weight 4 lbs. 6 ozs., except for single volumes of printed books. Packages of miscellaneous printed matter and packages of books weighing over 4 lbs., but not over 4 lbs. 6 ozs., may also be sent as fourth-class matter at the rate of 12c. a lb.

Fourth-class matter (domestic parcel post; see also Circular 111) not exceeding 4 ozs. in weight (except seeds, plants, etc.), is subject to the rate of 1c. for each oz. or fraction of an oz., and when exceeding 4 ozs. in weight is subject to the rate of 12c. a lb. or fraction thereof. Packages of seeds, plants, etc., not exceeding 8 ozs. in weight are subject to the rate of 1c. for each 2 ozs. or fraction of 2 ozs., and when exceeding 8 ozs. are subject to the rate of 12c. a lb. or fraction thereof. Limit of weight 4 lbs. 6 ozs., except for a single book.

Commercial papers, samples, printed books and miscellaneous printed matter may be

mailed at the Postal Union postage rates and under the conditions applicable to such articles in foreign mails. Any mailable matter may be registered, but cannot be sent as insured mail. Sealed articles, other than letters in their usual and ordinary form, are unmailable. But unsealed packages may contain sealed articles which cannot be safely transmitted.

The following articles are absolutely excluded from the mails to the above countries: All packages closed against inspection and not in usual form of a letter; publications which violate any copyright law of Canada, Cuba, Mexico or Republic of Panama. Liquids and fatty substances (except samples) are unmailable to Cuba and Republic of Panama.

Customs declarations must be attached to all parcels of fourth-class matter and all packages sent by foreign parcel post to Mexico and Republic of Panama. Parcels up to 11 lbs. in weight may be sent by foreign parcel post under the conditions of the parcel post convention with Panama. Parcels may also be sent by foreign parcel post under the conditions of the parcel post convention with Mexico. The limit of weight is 4 lbs. 6 ozs., except that to certain places parcels weighing up to 11 lbs. may be forwarded. Matter addressed to Mexico must, in all cases, bear as part of the address the name of the State in which the city or town is located. For example, Acapulco, Guerrero, Mexico; not Acapulco, Mexico.

Rates and conditions in regard to mails to foreign countries not in the Universal Postal Union are the same as to those in it, with the following exceptions. Domestic rates and conditions apply to mail matter addressed to officers or members of the crews of vessels of war of the United States and the U. S. Naval Hospital, Yokohama, to matter sent to the United States Postal Agency at Shanghai, China, and, in the main (see exceptions) to that sent to Canada, Cuba, Mexico and the Republic of Panama. The domestic rate applies also to letters, but not to other articles, addressed to Great Britain, Ireland, Bahamas, Brit. Guiana, Barbados, Brit. Honduras, Leeward Islands (incl. Antigua, Barbuda, St. Kitts, Nevis, Anguilla, Dominica, Montserrat, Dominican Republic, New Zealand, Dutch West Indies (incl. Aruba, Bonaire, Curacao, Saba, St. Eustatius and Dutch parts of St. Martins) and Newfoundland, and to letters for Germany dispatched only by steamers which sail direct to German ports.

Foreign Parcels Post.

Parcels post conventions are in effect with the following countries, the rate of postage being 12c. a lb. or fraction thereof.

List of Parcels Post Countries.

Argentine Republic,* Africa (parts of), Australia, incl. Tasmania; Austria, Bahamas, Barbados (parcels cannot be registered), Belgium, Bermuda, Bolivia, Brazil, British Guiana, British Honduras, Chile, China, Colombia—Limit of size, 2 ft. in length, 4 ft. in girth. Costa Rica, Denmark, and Faroe Islands and Iceland. Dutch Guiana,* Dutch West Indies, Dominican Republic, Ecuador and France,* French Guiana,* French West Indies,* Germany,* Great Britain* and Ireland,* Gibraltar,* Guatemala, Greece,* Haiti, Honduras (British), Honduras (Republic of), Hongkong, incl. Kowloon, Hungary, Italy, incl. San Marino, Islands of Carpathos and Rhodes, Erythraea and Benadir; Bengazal and Tripoli in Tripoli (Barbary). Jamaica, incl. Cayman Islands, Japan, incl. Formosa, Karafuto (Japanese Saghalien) and Korea, Leeward Islands—Antigua, with Barbuda and Redonda, St. Kitts, Nevis, with Anguilla, Dominica, Montserrat, Manchuria—The following places only. Antoken (Antung), Bujun (Fushun), Choshun (Changshun), Dairen (Talien, Talien, formerly Dalny), Dalsekkio (Tashichiao), Daitoko (Totungkou) Furanten (Pulientien), Gaihei (Kalping), Giukaton (Newchatun), Gwaboten (Wafanytien), Hishiko (Pitzuwo), Honkeiko (Pengshihui), Hoten (Mukden), Howojree (Fenghuangcheng), Kalgen (Kalyuen), Kaijo (Halmueng), Kinshu (Chinchow), Koshurei (Kungshuling), Rijoan (Lushutun), Sengkisal (Chienchinsai), Shihghel (Ssupingchlehl), Shinnifu (Shingmingfu), Shoto (Changtu), Sokato (Tsaohokow), Sokaton (Suchiatun), Talkozan (Takushan), Tetsurei (Tiehling), Yendal (Yental), Yugakujeo (Hslingyocheng). Mexico—Limit of size, 2 ft. in length, 4 ft. in girth. Limit of weight for places named in Postal

*Parcels cannot be registered.

POSTAL REGULATIONS—FOREIGN RATES—Continued.

Guide, 11 lbs.; for other places, 4 lbs. 6 ozs. Netherlands, Newfoundland, incl. Labrador; New Zealand, incl. Cook and Fanning Islands. Nicaragua, Norway, Panama, Peru, Salvador, Sweden, Trinidad, incl. Tobago, Turks Island, incl. Caicos Islands. Uruguay.* Venezuela, Windward Islands—Grenada, Grenadines, St. Lucia and St. Vincent. Parcels post packages to foreign countries can only be mailed at the main post office or at the branch carrier stations after each package has been examined and is attached to a parcels post declaration.

Postage must be paid in full at following rates: In U. S., on parcels for China, 12c. lb., or fraction, and in China, on parcels for U. S., 35c. (Chinese currency) lb., or fraction, except that on parcels for or from non-steam-served places in China an addl. Chinese domestic parcel postage may be levied and collected by Chinese service. Parcel post packages for China may be registered.

MONEY ORDER FEES.

Fees for money orders payable in the United States (which includes Hawaii and Porto Rico) and its possessions comprising the Canal Zone (Isthmus of Panama), Guam, the Philippines, and Tutulla, Samoa; also for orders payable in Bahamas, Bermuda, British Guiana, British Honduras, Canada, Cuba, Martinique, Mexico, Newfoundland, at the United States postal agency at Shanghai, China, and in certain islands in the West Indies, and Virgin Islands of U. S. Not exceeding \$2.50, 3c.; over \$2.50 to \$5, 5c.; over \$5 to \$10, 8c.; over \$10 to \$20, 10c.; over \$20 to \$50, 12c.; over \$50 to \$100, 15c.; over \$100 to \$250, 18c.; over \$250 to \$500, 20c.; over \$500 to \$75, 25c.; over \$75 to \$100, 30c.

Fees for International Money Orders.

The following rates to all foreign countries are in effect:

For orders from 1c. to \$10, 10c.; \$10.01 to \$20,

20c.; \$20.01 to \$30, 30c.; \$30.01 to \$40, 40c.; \$40.01 to \$50, 50c.; \$50.01 to \$60, 60c.; \$60.01 to \$70, 70c.; \$70.01 to \$80, 80c.; \$80.01 to \$90, 90c.; \$90.01 to \$100, \$1.

REGISTERED MAIL.

Domestic—Any article of the 1st, 2d and 3d class may be registered at any post office in the United States. The fee on registered matter domestic or foreign, is 10c. for each letter or parcel, to be affixed in stamps, in addition to the postage. Limit of weight, 1st class, is same as 4th class. Parcel post, 20 and 50 lbs. Limit of weight, 2d class, none. Limit of weight, 3d class, 4 lbs.

The postal authorities give an indemnity for lost or rifled domestic first-class registered matter up to \$50, and for lost 3d class domestic registered matter to the extent of \$25, or the actual value of the lost article, when it is less than \$25.

Foreign—Any article of mail matter, except parcels post package for Argentina, Barbados, Curacao, Guadeloupe, French Guiana, French West Indies, Dutch Guiana, Dutch West Indies, France, Great Britain, Gibraltar, Greece, the Netherlands and Uruguay may be registered, provided that when presented for registration the postage thereon is fully prepaid by postage stamps affixed, also the registration fee, which is uniformly 10c. Indemnity on account of loss of foreign registered mail, except parcel post, not to exceed 50 francs (approx. \$9.65).

Special Delivery System.

A special 10c. stamp, when attached to a letter or package, or ordinary stamps, with "special delivery" marked on wrapper, will entitle such to immediate delivery within carrier limit of a free delivery office bet. hours of 7 A.M. and 11 P.M. daily, by messengers.

POSTAL SAVINGS BANK SYSTEM.

The Postal Savings Bank System was established in Brooklyn on Sept. 1, 1911, at the General Post Office, Washington and Johnson streets. The hours of deposit are from 9 a.m. to 5 p.m. and at General P. O. to 9 p.m. Postal savings deposits are accepted at stations and sub-urban post offices. The first postal savings bank to be opened in N. Y. City started at the General P. O., Mhntn., on Aug. 1, 1911.

Information for Depositors.

The Postal Savings System is established for the purpose of providing facilities for depositing savings at interest with the security of the U. S. Government for repayment. Accounts may be opened and deposits made by any person of ten years' of age or over in his or her own name, and by a married woman in her own name and free from any interference or control by her husband.

How to Open an Account.

To open an account a person must fill out and sign an application. Deposits will be received in the form of either Postal Savings Cards properly completed to the amount of \$1, or cash not to exceed \$1,000 for any one account. Deposits are evidenced by postal savings certificates issued in fixed denominations of \$1, \$2, \$5, \$10, \$20, \$50 and \$100, each bearing the name of the depositor, the number of his account, the date of issue, the name of the depository office and the date on which interest begins. No account may be opened for less than \$1.

Savings Cards and Stamps.

Postal Savings Cards and Postal Savings Stamps, valued at 10c. each, are sold at the retail stamp windows of the General Post Office and at all stations.

Amounts less than \$1 may be saved for deposit by the purchase of 10c. postal savings cards and 10c. postal savings stamps. Each card contains blank spaces to which savings stamps may be affixed. A postal savings card with nine 10c. savings stamps thus affixed will be accepted as a deposit of \$1. Savings cards and stamps will be redeemed without the issue of savings certificates. Deposits may be made by mail.

Two Per Cent. Interest Paid.

Interest on any deposit is payable annually at the rate of 2% per annum, computed on each savings certificate separately. No interest

will be paid on money which remains on deposit for a fraction of a year only. Deposits will bear interest from the first of the month next following that in which deposited. Interest will continue to accrue on a savings certificate as long as it remains outstanding, certificates being valid until paid, without limitation as to time. Compound interest is not allowed on an outstanding certificate, but a depositor may withdraw interest payable and include it in a new deposit, which will bear interest at the regular rate. A depositor may at any time withdraw the whole or any part of his deposits to his or her credit with interest payable, by surrendering savings certificates, properly indorsed, for the amount desired. Deposits to, or withdrawals from, an account may be made by depositor's representative upon properly filling out forms provided for that purpose, or by mail. In case of death the entire account with interest due will be paid to executor or persons entitled to receive it, upon application in proper form. A woman who opens an account and afterward marries must present her savings certificates at her office in order that the certificates may be indorsed as payable to her in her new name.

Postal-Savings Bonds.

A depositor will be permitted to exchange the whole or any part of his deposit in sums of \$20, \$100 or \$500, into U. S. registered or coupon bonds bearing interest at the rate of 2½% per annum, payable semi-annually, and redeemable at the pleasure of the U. S. after one year from date of issue, both principal and interest payable 20 years from such date in U. S. gold coin. Such exchange may be made under date of Jan. 1 and July 1 of each year, provided such bonds are then available. Application for such bonds may be made at any time. Those for issue Jan. 1 must, however, be applied for not later than 1st business day of preceding Dec., and those for issue of July 1 not later than 1st business day of preceding June.

On the application of any holder the Board of Trustees will purchase postal-savings bonds at par. Bonds sent to the board for purchase must be assigned to the "Board of Trustees, Postal Savings System."

BONDS LOST OR DESTROYED—Payment on registered bonds that have been lost or stolen may be stopped by notifying the Sec. of the Treasury (Division of Loans and Cur.

*Parcels cannot be registered.

POSTAL REGULATIONS—POSTAL

rency) at Washington. When bonds, either registered or coupon, have been destroyed wholly or in part, or defaced, a claim may be filed with the Sec. of the Treasury under certain prescribed conditions for their replacement. Claims will not be allowed for coupons detached from coupon bonds.

U. S. Postal Savings Bonds.

Issues of Postal Savings Bonds from Establishment of System to July 1, 1917.

Date.	Total.	Registered.	Coupon.
July 1, 1911.....	\$41,900	\$35,780	\$6,120
Jan. 1, 1912.....	417,380	313,990	103,480
July 1, 1912.....	854,860	712,980	141,880
Jan. 1, 1913.....	1,074,980	881,120	193,860
July 1, 1913.....	1,116,880	962,920	153,960
Jan. 1, 1914.....	1,129,820	970,720	159,100
July 1, 1914.....	872,240	761,880	110,360
Jan. 1, 1915.....	933,540	842,500	91,040
July 1, 1915.....	865,500	777,560	87,940
Jan. 1, 1916.....	938,000	855,800	82,200
July 1, 1916.....	906,700	838,480	68,220
Jan. 1, 1917.....	887,960	799,560	88,400
July 1, 1917.....	718,800	686,260	32,540

Totals\$10,758,560 \$9,440,460 \$1,318,100
Number of banks qualified to receive deposits of postal savings funds on June 30, 1917, 5,583.

Postal Savings Deposits in U. S.

Amount of Postal Savings Deposits on June 30, 1917, by States.			
Alabama	\$329,581	Delaware	317,353
Alaska	332,947	Dist. of Columbia	417,414
Arizona	952,227	Florida	616,461
Arkansas	281,859	Georgia	174,671
California	4,727,383	Hawaii	59,547
Colorado	2,214,481	Idaho	501,755
Connecticut	3,606,098	Illinois	9,265,211

Federal Bldg., Washington and Johnson.

W. C. Burton, P. M., July 3, 1916, \$6,000.
P. J. Cleary, Asst. P. M.; W. H. Keane, Sec.;
Wm. L. Extance, Postal Cashier; J. A. T. Corrougher, Supt. of Mails; John A. Brennan, Asst. Supt. of Mails in charge of Registry Division;
J. E. Collins, Cashier Money Order Division;
J. F. Roarty and Jas. A. Doherty, Examiners of Stations; Chas. D. Romeyn, Stenographer; F. T. Norris, Chief Bookkeeper; J. Harry Conlin, Asst. Supt. of Mails, Inquiry Dept.

Collections and Deliveries.

Time of collections will be found in printed form on all mail boxes.

Deliveries—3 to 4 in residential dist. bet. 7 a.m. and 5:25 p.m. 5 to 7 in business dist. bet. 7:15 a.m. and 5:30 p.m.; market dist., 6:30 a.m. to 3:45 p.m.

Carrier Stations and Superintendents.

Postal Savings Bank at General P. O. and all Carrier Stations.

A—661 B'way; J. C. Vielbig. B—1266 Fulton; C—5316 5th av.; G. L. C. Jacobson, D—1915 Fulton; G. H. Ehlen. E—2581 Atlantic av.; J. L. Keresey. Flatbush—961 Flatbush av.; W. F. Morris. G—746 Manhattan av.; J. E. Bennet. Bath Beach—1848 Bath av.; S. V. Fonner. Ridgewood—1600 Myrtle av.; T. B. Lavens. Blythebourne—13th av. and 55th; R. W. King. L—Flatbush av., L. I. R. R. Depot; J. M. McArdle. Coney Island—Surf av., opp. W. 17th; F. E. Naddy. Fort Hamilton—9110 5th av.; T. Barrett. Sheephead Bay—1780 Shore rd.; P. F. Ralph. P—70 Thاتفord av.; H. Hassler. Vanderveer—Nostrand av. and Av. H; S. P. Fisher. S—1262 B'way; J. F. Halloran. T—155 Hamilton av.; G. W. Barrett. V—303 8th; J. A. Hamilton. W—B'way and So. 8th; Edw. Thompson. Y—S. W. cor. 47th and Gravesend av.; H. Kraft. Kensington—305 Church av.; J. F. Plunkett. New Lots—946 Glenmore av.; F. W. Schuttler. Pratt—Willoughby av. and Steuben; D. F. Carroll. St. Johns pl.—1234 St. Johns pl.; G. W. Thomas. Bush Termi—34th, bet. 2d and 3d avs.; W. J. Morrison.

Post Office at Camp Upton, L. I., is a branch of Brooklyn P. O. Branch also maintained at Rockaway Point during summer.

Numbered or Sub-Stations.

Numbered or sub-stations are not delivery stations but they are for registry, domestic money order business, sale of postage stamps and supplies, weighing and rating mail, accepting matter too large for letter boxes.

SAVINGS BANK SYSTEM—Continued.

Indiana	2,261,549	North Dakota ..	48,555
Iowa	622,493	Ohio	8,943,507
Kansas	881,227	Oklahoma	390,172
Kentucky	510,150	Oregon	2,154,781
Louisiana	361,531	Pennsylvania ..	13,693,951
Maine	409,585	Porto Rico	120,788
Maryland	245,839	Rhode Island ..	1,127,131
Massachusetts ..	5,621,535	South Carolina ..	42,173
Michigan	5,821,425	South Dakota ..	79,937
Minnesota	2,531,755	Tennessee	310,298
Mississippi	140,674	Texas	1,022,025
Missouri	2,799,506	Utah	548,835
Montana	1,842,390	Vermont	103,873
Nebraska	\$536,044	Virginia	614,685
Nevada	561,794	Washington	4,100,664
New Hampshire ..	563,841	West Virginia ..	419,903
New Jersey	4,712,871	Wisconsin	2,589,888
New Mexico	162,053	Wyoming	275,756
New York	40,925,953		
North Carolina ..	53,631	Total	\$131,954,696

Brooklyn Postal Savings Bank Transactions.

July 1, 1916, to June 30, 1917.

	New Accounts.	No. Deposits.	Gross Amount.
July	3,682	20,005	726,023
Aug.	3,785	22,322	689,197
Sept.	3,368	20,123	637,336
Oct.	3,225	18,593	570,971
Nov.	2,712	17,641	539,149
Dec.	2,917	17,042	574,925
Jan.	4,358	22,281	681,571
Feb.	3,272	19,001	764,600
Mar.	3,351	21,024	786,359
April	2,724	16,057	683,519
May	3,072	17,494	761,992
June	2,721	15,964	677,732
Totals	39,187	227,547	8,093,374

BROOKLYN POST OFFICE.

Pneumatic Tube Service

In operation bet. the Main Post Office and the N. Y. Post Office; also bet. General Post Office and Station L (Flatbush av. Depot, L. I. R. R.). Operated from 4 A.M. to 11 P.M.; Sun. 4 to 9 A.M.

Business of Brooklyn Post Office, Fiscal Years Ending June 30.

	1916.	1917.
Total receipts	\$3,914,489.92	\$3,978,394.51
Total expenditures	2,665,416.87	2,841,447.76
Net revenue	\$1,249,073.05	\$1,136,846.75

Money Order Business.

	Transactions.	Amount.
Domestic orders issued.....	1,050,481	\$8,968,955.05
Internat. orders issued.....	63,147	1,053,689.02
Combined fees		80,606.39
Domestic orders paid.....	966,853	8,273,757.10
Internat. orders paid.....	5,881	152,029.39

Total for 1917.....2,086,312 \$18,529,047.95
Total for fiscal year ended June 30, 1917.....1,893,686 16,401,239.74

Registry Statistics.

	1916.	1917.
Domestic letters and parcels registered	435,287	458,771
Foreign letters and parcels registered	202,442	185,390
Total paid registrations.....	637,729	644,161
Official free	121,331	124,131
Increase in paid registrations, 6,432.		

Inquiry Department.

	Je.30,'16	Je.30,'17
No. letters held for postage.....	160,641	169,700
No. supplied with stamps by sender or addressee	121,812	130,172
Insured parcels mailed	402,027	551,356
Insured parcels delivered.....	397,645	449,963
C. O. D. parcels mailed.....	56,017	65,905
C. O. D. parcels delivered	28,184	37,076
Inc. in insured parcels mailed, 149,329; inc. in C. O. D. parcels mailed, 9,888.		
No. not supplied with stamps and sent to D. L. O.....	38,829	39,903
Misdirected letters forwarded.....	72,211	75,140
Misdirected letters, D. L. O.....	15,982	16,111
Misdirected letters returned.....	18,027	18,989
Illegible & unaddressed, D. L. O.....	14,515	16,148
Unmailable, sent to D. L. O.....	155,313	155,818

BROOKLYN POST OFFICE—INQUIRY DEPARTMENT—Continued.

	Je.30 '16.	Je.30 '17
Unclaimed letters, D. L. O.....	706,130	661,530
Valuable dead, from D. L. O.....	2,216	2,162
Valuable dead letters delivered.....	1,955	2,016
Valuable dead letters returned.....	231	212
Packages received misdirected.....	37,102	38,221
Packages held for postage.....	8,436	8,787

	Je.30 '16.	Je.30 '17
Packages sent to D. L. O.....	489	457
Packages returned to sender.....	15,222	13,028
Packages (contrary to reg. of Postal Union) sent to D. L. O.....	3,809	3,144
Packages forwarded.....	6,261	6,616
Unclaimed packages, D. L. O.....	2,082	1,912

NEW YORK POST OFFICE.

Office of P. M., Pennsylvania Terminal, P. O. Bldg., 8th av., 31st to 33d. General P. O., Federal Bldg., City Hall Park.

T. G. Patten, P. M., Feb. 17, '17, \$8,000; T. F. Murphy, Asst. P. M.; Edward S. Post, Supt. of Delivery; D. E. Jordan, Act. Supt. of Mails; Henry Lippmann, Supt. of Registry; Jos. Elliott, Supt. of Money Order; Walter S. Mayer, Auditor; E. P. Russell, Cashier; W. H. Chase, Supt. Inquiry Dept.; F. G. Mulker, Supt. Second-Class Matter; I. J. Campbell, Supt. Mail Inspection and Rating Dept.; H. W. Connelly, Supt. Newspaper and Periodical Postage Dept.; W. A. Gibson, Supt. Supply Dept.

Collections and Deliveries.

Time of collections indicated on all boxes. Deliveries at Gen. P. O.—7:45, 9:20, 10:40 A.M., 12:15, 1:15, 2:30, 4:00 P.M. Market section, 6:30 A.M.

Carrier Stations and Superintendents.

Postal Savings Bank at General P. O. and all stations except Pelham, Pelham Manor, Morris Heights and City Island.

A—N. E. cor. Prince and Greene; R. P. Geoghegan, B—45 Suffolk; W. L. Baldwin, C—13th and 9th av.; D. McMunigle, CITY ISLAND—S. W. cor. City Island av. and Bay; J. W. Miller, COLLEGE STATION—305-307 W. 140th, nr. 8th av.; J. P. Daly, Jr. D—4th av., S. W. cor. 13th; F. Rothmann, Penn. Term., 8th av., 31st to 33d; J. F. Quigley, F—149-155 E. 34th; J. A. McNamee, FORDHAM STATION—2519 Webster av.; P. J. Herrlich, FOREIGN STATION—Morton, cor. West; P. M. Cassidy, FOX ST. STATION—West side Fox, bet. 16th and 169th; J. Cronin, G—217-225 W. 51st; T. A. Gallagher, GRAND CENTRAL—110 E. 45th; P. G. Ottendorfer, H—178-180 W. 102d; A. N. Crow, HAMILTON GRANGE—W. 146th, bet. B'way and Amsterdam av.; J. J. Cordell, HIGH BRIDGE—W. 165th, bet. Lind and Summit avs.; E. A. Textor, HUDSON TERMINAL STATION—Cortlandt St. Bldg.; D. F. McAnally, Asst. Supt. City Dept. I—232-234 W. 116th, bet. 7th and 8th avs.; Jos. Willon, J—309-311 W. 125th, bet. 8th and St. Nicholas avs.; J. J. McKelvey, K—202-204 E. 88th; E. E. Doherty, KINGSBRIDGE—5233 B'way, bet. 226th and 227th; J. J. McCann, L—147 E. 125th; E. V. Smith, M—2088 Amsterdam av.; W. F. Taylor, MADISON SQ.—310 4th av., bet. 23d and 24th; J. P. Morris, MORRIS HEIGHTS—W. 177th, nr. Cedar av.; J. C. Tobin, N—B'way, cor. 69th; Jos. Grainsky, O—112-116 W. 18th; W. A. Moger, P—Custom House; J. T. Emmerich, PELHAM BRANCH—Pelham, N. Y., 5th av., bet. 2d and 3d; Seth T. Lyman, PELHAM MANOR BRANCH—Pelham Manor, N. Y.; F. Bergman, R—378-380 E. 149th; J. M. Moran, S—La-fayette, cor. Howard; L. J. Mulvihill, T—

507-509 E. 165th; F. W. Delaney, TIMES SQ. STATION—231 W. 39th; T. B. Randles, TOMPKINS SQ. STATION—12th and Av B; W. Harris, TREMONT—1931 Washington av., bet. 177th and 178th; A. Frank, U—3d av. and 103d; J. J. E. McEvoy, V—N. W. cor. W. B'way and Beach; J. H. Welch, W—160-162 W. 83d; F. Miller, WALL ST. STATION—165-169 Pearl, cor. Pine and Pearl; J. S. Conmy, WASHINGTON BRIDGE—Amsterdam av., nr. 136th; J. F. Delaney, WESTCHESTER—1471 Wmsbridge rd.; M. J. O'Connell, WEST FARMS—1054 Tremont av.; C. E. Callan, WILLIAMSBRIDGE—White Plains av., nr. Gun Hill rd.; John Knwitz, X—373-375 E. 138th; P. A. McGurty, Y—1160-1162 3d av.; R. Morrissey.

Mails Between P. O. Stations.

Mail matter deposited at a P. O. station (or in a street letter box within its district), for delivery in district of another station, is dispatched direct to the latter. Dispatches from 6 to 49 times week days, 1 to 35 times Sun. There are 266 numbered sta. in Mhnt. and Bronx.

Business of the New York, N. Y., P. O., Fiscal Years Ending June 30.

	1915.	1916.
Total receipts	\$28,840,236.20	\$32,164,055.02
Expenses	10,753,275.90	11,179,058.94
Net revenue	\$18,086,960.30	\$20,984,996.08
Increase, 11.52%.		

Money Order Business.

	Transactions.	Amount.
Domestic orders issued and fees	2,183,008	\$20,184,750.62
Domestic orders paid.....	16,113,575	93,348,545.74
Internat'l orders issued and fees	302,075	4,328,703.17
Internat'l orders paid	76,667	2,571,981.30
Totals, 1916	18,675,325	\$120,433,980.83
Total for fiscal year, 1915	16,109,700	101,197,708.33
Increase over 1915...	2,565,625	\$19,236,272.50

Registry Business.

	1915.	1916.
Articles registered ...	4,094,006	4,954,464
Articles delivered.....	4,320,547	5,033,562
Transit articles handled	1,399,342	1,640,628
Articles dispatched to foreign countries ...	4,200,890	5,381,076
Articles received from foreign countries ...	2,692,942	3,455,577
Articles registered free	340,287	363,935
Total No. articles handled	17,048,014	20,829,242
Fees paid	\$409,400.60	\$495,446.40

QUEENS COUNTY POST OFFICES.

Long Island City Post Office.

51 Jackson Av.
Postmaster, J. W. Kelly, Oct. 8, '14 \$3,600; Asst. Postmaster, J. B. Keegan, \$1,800; Supt. Mails, M. Reidy; Supt. Postal Savings Banks, B. X. Hussey; Supt. Astoria Station, D. J. McInerney.

Collections and Deliveries.

Collections begin at 5, 7, 10:30, 11:20 A.M., 2, 3:40, 6, 8:30 P.M. Due at Post Office one hour after time of beginning. Sun., 2 P.M.
Deliveries begin at 7, 10, 11 A.M., 2, 2:30, 3:30 P.M.

STATIONS—Steinway av.—F. Wagenstein, Supt.; 307 Steinway av. Clerks are in charge of following: 1, 152 Vernon av.; C. Yacabellis, 2, 212 3d av.; E. Steinicke, 3, 911 Steinway av.; H. G. Sims, 4, cor. Webster and Vernon avs.; F. Schluer, 5, 385 Jackson av.; S. Dolcort, 6, 97 Greenpoint av.; F. G. Hummel, 7, 133 Fulton av.; C. A. Riehl, 8, 813 2d av.; J. Kopejzna, 9, 338 Flushing av.; N. Oxman; 10, J. Dunn, 109 Wilbur av.; 11, Thomas F. McGee, 205 Jackson av.

Jamaica Post Office.

302 Fulton St.
Postmaster, D. F. Shea, Feb. 1, '15, \$3,500; Asst. Postmaster, Skidmore Pettit, Jr., \$1,700.
BRANCHES—Richmond Hill—Supt., D. F. Smith, Woodhaven—Supt., J. Schmahl, Queens—Supt., J. A. Symon, Springfield Garden—Supt., N. B. Ashmead.

SUB-STATIONS—1, Ozone Park—F. E. Niblette, 4192 Jerome av. 2, Morris Park—Thos. Gilmartin, Atlantic and Church. 3, Brooklyn Hills—K. Reiter, 2105 Jamaica av. 4, Union Course—S. H. Hill, 39 Snedeker av. 5, Hollis—R. H. Days, Fulton, nr. Hollis av. 6, South Ozone Park—Margaret J. Brierton, 5012 Rockaway Plank rd. 7, Woodhaven—A. S. Chamberlain, 1240 Jamaica av. 8, Woodhaven—J. J. Hill, 1191 Jamaica av. 9, Jamaica—H. Walker, Washington and South. 11, South Woodhaven—C. L. Moeller, 3965 B'way. 12, Richmond Hill—J. J. Huether, 2398 Jamaica av. 13, Morris Park—T. Rogers, B'way and Welling. 14, Jamaica—A. F. Douden, 386 Fulton. 15, Jamaica, South—O. Winderling, New York and Meyer avs. 16,

QUEENS COUNTY POST OFFICES—Continued.

Jamaica—E. Pucci, Rockaway rd. and South. 18, Queens—A. A. Henn, Fulton and Lynn av. 19, Kew Gardens—D. L. Gordon, 153 Lefferts av. 20, Richmond Hill Circle—Therese Koencke, Bergen Landing rd. Woodhaven—M. L. Dayton, Jamaica av. and Forest P'kway. 22, Rosedale—Geo. Paar, Gildersleeve av., nr. Clifton av. 24, Morris Park—Michael Guarino, 4825 Jerome av. 25, Jamaica—A. E. King, Fulton and Queens blvd. 26, So. Morris Pk.—A. J. De LaHoyde, Church and Liberty. 27, Jamaica—S. Kemp, 292 N. Y. av. Hook Creek—Chas. Humbert, H. C. Station.

Flushing Post Office.

103 Amity St.

Postmaster, A. J. Kennedy, May 6, '13, \$3,600; Asst. Postmaster, Herman Notthomb, \$1,800; Supt. Mails, W. H. Stevenson, \$1,600.

INDEPENDENT STATIONS—Bay Side, Col-

lege Point, Corona, Douglaston, Elmhurst, Forest Hills, Maspeth, Whitestone, Woodside.

SUB-STATIONS—1, Murray Hill—F. Wallace, 2, Winfield Junction—Mrs. Anna Herschlein, 3, Corona—A. Martinez, 4, Laurel Hill—E. H. Ingalls, 5, Middle Village—Mrs. H. Ballay, 6, Corona—J. Portugaloff, 7, Elmhurst—J. Linhart, 8, Maspeth—Jos. Barnath, 9, E'way—Theo. Klatt, 10, Little Neck—A. B. Richert, 11, Corona—H. Weingarten, 12, Winfield—C. A. Buchbinder, 13, Middle Village—J. A. Brandie, 14, Elmhurst—N. B. Michel, 15, Elmhurst—H. Burmelster, 16, Flushing—P. Wechler.

Other Queens Post Offices.

Broad Channel, Etta Shaw, April 1, '13, Comm. \$49 Rockaway, Mar. 30, '14, \$3,200. Ft. Totten, G. H. Martens, May 18, '14, \$1,100.

†Comprising postal stations at Hammels and Arverne.

RICHMOND COUNTY POST OFFICES.

Staten Island, Tompkinsville, F. O. Driscoll, Postmaster, Jan. 8, '17, \$3,500. Stations at Great Kills, New Brighton, New

Dorp, Port Richmond, Prince Bay, Rosebank, Stapleton, Tottenville, West New Brighton, Richmond (vacant) \$1,000

POST OFFICES AND POSTMASTERS—SUBURBAN.

Westchester County.

Amawalk, T. D. Dellworth, Mar. 10, '15, \$275
Ardley, George Q. Johnson, Oct. 26, '14, \$240
*Ardley-on-Hudson, E. W. Hempstead, Feb. 18, '04, \$450
Armonk, M. MacDonald, Mar. 4, '15, \$450
Baldwin Place, C. R. Winfield, Mar. 10, '15, \$331
Banksville, W. S. Finch, Apr. 28, '15, \$201
Bedford, M. D. Cochran, Aug. 19, '14, \$1,600
Bedford Hills, Irving Barrett, Feb. 25, '14, \$1,800
Briarcliff Man., C. H. Whitson, Apr. 17, '12, \$1,700
Buchanan, Miss M. A. Lynch, Sept. 14, '14, \$1,000
Chappaqua, W. J. Ferrick, Dec. 29, '14, \$1,500
Chauncey, F. G. Boutelle, July 16, '04, \$491
Croton River, C. A. Miller, Sept. 27, '07, \$242
†Croton Falls, Mrs. G. D. Butler, July 3, '17, \$1,000
Croton-on-Hud., J. J. Finnerty, Mar. 15, '16, \$1,600
*Croton Lake, J. G. Wagner, May 16, '11, \$208
Crugers, J. A. Hanf, Mar. 10, '15, \$215
Dobbs Ferry, G. R. P. Engert, Je. 5, '13, \$2,200
East View, Carrie De Revere, Je. 10, '85, \$1,827
Elmsford, F. L. Johnson, May 24, '16, \$1,300
Golden Bridge, C. A. Anderson, Dec. 29, '09, \$629
Granite Springs, S. W. Light, Apr. 18, '12, \$456
Harrison, G. F. Brunner, Feb. 26, '15, \$1,900
Hartsdale, F. W. Vogel, Actg.; July 6, '17, \$1,600
Hastings-on-Hud., (Branch of Yonkers)
Hawthorne, Alfred Cox, Aug. 6, '12, \$1,100
Jefferson Valley, Miss E. J. Birdsall, Mar. 10, '15, \$256
Katonah, E. A. Arnold, Sept. 9, '13, \$1,900
Kensico—Discontinued.

Kitchawan, Emil A. von Pein, Feb. 16, '16, \$372
Irvington, M. J. Murtha, Feb. 15, '16, \$2,200
Lake Waccabuc, Miss A. R. Mead, May 13, '16, \$318
Larchmont, G. P. Forbes, Dec. 17, '15, \$2,300
Lincolndale, C. T. Tompkins, Aug. 2, '09, \$371
Mamaroneck, J. A. McDonald, Feb. 25, '14, \$2,400
Millwood, W. E. Orser, Sept. 15, '14, \$519
Mohegan Lake, W. V. Horne, Nov. 2, '10, \$1,000
Montrose, H. B. Neilson, Je. 14, '15, \$557
Mt. Hope, A. Sater, Oct. 24, '12, \$555
Mt. Kisco, I. W. Turner, Jan. 25, '16, \$2,500
Mt. Vernon, S. Van Tassel, May 18, '14, \$3,400
*Nepera Pk., I. S. Teachman, Apr. 16, '12, \$379
New Rochelle, G. Dillon, Jan. 25, '15, \$3,300
No. Salem, B. R. Lobdell, Feb. 11, '98, \$255
Oscawana, J. J. Lynch, May 12, '13, \$279
Ossining, F. Larkin, Feb. 22, '15, \$2,800
Peekskill, Fred W. Otte, Mar. 22, '16, \$2,900
E. Pleasantville, H. Baker, July 8, '12, \$699
Pleas'v'e, W. Y. McIntosh, Sept. 9, '13, \$2,000
Pocantico Hills, J. Reedy, June 10, '01, \$637
Port Chester, A. E. Burke, Mar. 22, '15, \$512
Purchase, W. C. Haviland, Jy. 22, '15, \$635
Purdy's Station, M. M. Mahoney, Oct. 1, '08, \$2,500
Rye, Michael Daly, April 27, '16, \$213
Salem Center, C. B. Lobdell, Aug. 29, '14, \$213
Scarsdale, H. L. Parker, Apr. 24, '07, \$1,000
Scarsdale, M. C. Fellows, Je. 19, '14, \$1,900
Shrub Oak, Mrs. A. E. Hendee, Je. 15, '17, \$284
Somers, E. S. Westcott, Aug. 12, '09, \$386
South Salem, E. H. Smith, Nov. 20, '02, \$275
Tarrytown, George Sinnott, Apr. 27, '16, \$2,800
Tuckahoe (Branch of Yonkers).

*Does not have a Postal Savings Bank. †th class.

Valhalla, Daniel W. Quinn, July 12, '16, \$1,300
Verplanck, Mrs. N. A. King, Aug. 27, '10, \$378
White Plains, H. S. Sutherland, Mar. 10, '14, \$3,300
Yonkers, M. J. Walsh, Apr. 16, '17, \$3,600
Yorktown, M. L. Peterson, Jan. 7, '92, \$524
†Yorktown Hgts., A. C. Dunning, Feb. 3, '16, \$1,000

Nassau County.*

Baldwin, C. Miller, July 26, '13, \$1,500
Bayville, A. C. Schrader, Jan. 23, '14, \$741
Bellmore, L. Heine, Aug. 5, '97, \$823
Cedarhurst, J. J. Drumm, Dec. 17, '15, \$2,100
*Central Park, H. A. Stolz, Oct. 27, '14, \$854
E. Norwich, V. J. Waldron, Sept. 17, '13, \$605
*East Williston, C. F. Quinn, Sept. 16, '14, \$766
East Rockaway, H. L. Hobbs, Nov. 6, '14, \$724
Farmingdale, J. A. Hendrickson, Dec. 17, '15, \$1,700
Floral Park, Geo. A. Hoffman, Dec. 17, '15, \$2,600
Flowerfield, Miss E. E. Joerg, Apr. 25, '15, \$403
Freeport, T. Benson Smith, May 6, '16, \$2,600
Glen Cove, J. A. Neasey, Feb. 22, '15, \$2,600
Garden City, T. J. Courtney, Dec. 22, '14, \$3,300
Glen Head, C. W. Bell, Sept. 14, '95, \$978
Glenwood Ldg., W. E. Seaman, Je. 2, '15, \$637
Great Neck, J. C. Spalding, Nov. 22, '13, \$1,800
Great Neck Sta., Geo. Uhl, Dec. 17, '15, \$1,700
Hempstead, F. J. Mulgannon, Feb. 11, '14, \$2,700
Hewlett, M. L. Mount, Jan. 12, '14, \$1,200
Hicksville, J. Puvoget, July 10, '13, \$1,500
Inwood, J. D. Crosby, May 4, '14, \$1,500
Jericho, Roy Hicks, May 22, '15, \$792
Lawrence, Timothy D. Mulcahy, May 24, '16, \$1,700
Locust Val., Robt. H. Goss, Dec. 17, '15, \$1,600
Long Beach, C. A. Parsons, Dec. 17, '15, \$1,700
Lynbrook, W. C. Box, Jan. 12, '14, \$2,300
Manhasset, C. A. Hamilton, Jan. 13, '08, \$1,200
Massapequa, Mabel Pennell, May 31, '13, \$676
Merrick, Rudolph Koeppl, Act., July 25, '17, \$2,810
Mineola, John J. Breen, Jan. 11, '16, \$2,400
New Hyde Pk., Frank Rosenberg, Jan. 19, '17, \$815
Oyster Bay, T. H. O'Keefe, Feb. 27, '15, \$2,800
Plandome, Miss Katherine E. O'Connell, Feb. 28, '11, \$780
Point Lookout, T. J. Dier, Je. 24, '10, \$239
Pt. Washington, M. T. Hutchinson, Feb. 2, '14, \$2,300
Rockville Cn., G. V. Brower, Mar. 15, '16, \$2,500
Rosenevelt, Robert J. Delap, Feb. 8, '15, \$1,000
Roslyn, C. O. Craft, Mar. 16, '17, \$1,800
Sea Cliff, W. F. Britt, Aug. 7, '14, \$1,900
*Seaford, Ella A. Weeks, May 31, '13, \$597
*Seawanhaka, Nelson L. Ackert, July 6, '16, \$80
Smithville So., J. L. Odell, Dec. 8, '14, \$255
Syosset, C. A. Van Sise, Sept. 18, '05, \$918
Valley Stream, W. H. Weise, Jan. 11, '16, \$1,300
*Wantagh, Rhoda E. Jackson, July 16, '13, \$865
Westbury, John Scally, July 10, '13, \$2,100
*Woodbury, A. L. Baylis, Aug. 10, 1900, \$361
Woodmere, A. S. Brower, Dec. 22, '14, \$1,800

Suffolk County.

Amagansett, Ira Baker, Mar. 20, '17, \$1,300
Amityville, H. A. Inglee, May 6, '13, \$2,300
*Aquebogue, Geo. M. Downs, Sept. 22, '11, \$419
Babylon, C. R. Flanly, Jan. 25, '15, \$2,400
Baiting Hollow—Discontinued Apr. 20, '12. Mail to Calverton.
Bayport, E. J. Woods, June 5, '94, \$969
Bay Shore, P. J. O'Neill, July 10, '13, \$2,500

POST OFFICES AND POSTMASTERS—SUBURBAN—SUFFOLK COUNTY—Continued.

Bellport, W. H. Hawkins, June 5, '13....	\$1,600
†Blue Point, R. L. Moore, Dec. 15, '04.....	\$1,600
Bohemia, Mrs. A. Bartick, Feb. 26, '15.....	\$833
Brentwood, Nicholas Reilly, July 26, '10.....	\$990
Brightwaters, Hilbert W. Becker, Nov. 4, '16.....	\$687
Bridgehampton, Maud Rogers, Jan. 25, '15.....	\$1,600
Brook Haven, J. L. Valentine, Mar. 1, '87.....	\$643
*Calverton, H. F. Rodman, Sept. 22, '11.....	\$559
Central Islip, Frank T. Kelly, Jan. 27, '14.....	\$1,600
Cen. Moriches, Benjamin B. Tooker, May 24, '16.....	\$1,500
Centerport, James J. Bunce, Apr. 10, '11.....	\$688
Cold Spring Harbor, W. M. Heaney, Dec. 22, '14.....	\$1,400
Commack, F. A. Otten, Jr., Mar. 9, '15.....	\$417
Coplague, Mrs. N. F. Imig, Oct. 25, '16.....	\$431
Coram, Alvah F. Dake, Nov. 16, '16.....	\$246
Cutchogue, S. C. Beebe, Nov. 4, '16.....	\$902
*Deer Park, Henry Wells, May 14, '12.....	\$350
E. Hampton, J. F. Gilmartin, May 6, '16.....	\$2,400
East Islip, E. J. Sweeney, Nov. 22, '13.....	\$1,300
East Marion, W. H. Wiggins, Jan. 15, '89.....	\$473
E. Moriches, H. J. Chichester, Sept. 17, '14.....	\$1,100
East Northport, Mrs. W. L. Richter, Jan. 26, '15.....	\$926
East Patchogue, Mrs. A. G. Smith, Feb. 12, '15.....	\$360
Eastport, D. E. Brown, Sept. 17, '14.....	\$1,000
East Quogue, F. L. Terrell, May 5, '13.....	\$1,100
East Setauket, H. D. Lyon, Sept. 14, '14.....	\$891
Fishers Isl., H. C. Hansen, Jan. 28, '16.....	\$1,700
Flanders, Mrs. M. D. Tuthill, Aug. 19, '09.....	\$196
Fort Salonga, Lewis Smith, Feb. 27, '93.....	\$317
Fort Terry, Mary A. E. Barrett, Apr. 16, '17.....	\$1,200
Good Ground, Geo. D. Squires, Mar. 16, '17.....	\$1,400
Great River, M. E. Burr, Sept. 17, '14.....	\$374
Greenlawn, E. A. Hilton, Dec. 21, '14.....	\$706
Greenport, H. W. Rackett, Mar. 10, '14.....	\$2,400
Halesite, Herbert Roselle, Dec. 23, '10.....	\$858
Hauppauge, W. W. Donaldson, July 24, '11.....	\$377
Holbrook, Mrs. E. Wehrenberg, May 24, '15.....	\$295
Holtsville, John Hopes, Oct. 3, '13.....	\$309
Huntington, E. B. Dusenberry, Feb. 2, '14.....	\$2,600
Huntington Sta., J. L. Durney, Jan. 27, '14.....	\$1,500
Islip, J. E. Downs, Mar. 10, '14.....	\$1,900
Jamesport, H. M. Hallock, Apr. 10, '11.....	\$593
Kings Park, R. J. Gilmer, June 2, '16.....	\$1,700
Lake Grove, George W. Lutz, May 24, '16.....	\$515
Lake Ronkoma, J. Agnew, May 5, '15.....	\$505
Laurel, J. H. Young, Feb. 9, '14.....	\$325
Lindenhurst, W. F. Wild, June 5, '13.....	\$1,400
Manhasset Manor—Discontinued July 31, 1912.	
Mail to Greenport.	
Manorville, E. W. Lane, May 5, '13.....	\$669

*Does not have a Postal Savings Bank. †4th Class.

Mattituck, W. R. Gildersleeve, Mar. 2, '15.....	\$1,600
Medford Sta., F. Hollman, Dec. 29, '02.....	\$627
*Middle Island, E. Pfeiffer, Feb. 14, '01.....	\$251
*Miller Place, H. H. Davis, Jan. 21, '14.....	\$432
Montauk, P. J. Loftus, May 16, '12.....	\$944
Moriches, C. H. Hallock, Feb. 12, '15.....	\$446
*Mt. Sinai, V. F. Davis, Aug. 28, '16.....	\$353
Nesconset, H. B. Whitaker, May 26, '08.....	\$343
New Suffolk, H. G. Tuthill, Aug. 2, '98.....	\$529
Northport, C. T. Sammis, May 18, '14.....	\$2,500
Oakbeach, W. T. Daily, Feb. 28, '17.....	\$245
Oakdale Station, Mrs. L. Whilden, Mar. 2, '15.....	\$494
Orient, Miss Phoebe C. Way, Oct. 18, '15.....	\$974
Patchogue, Fred'k M. Welsh, May 17, '16.....	\$2,700
*Peconic, Lewis C. Jefferson, Mar. 21, '12.....	\$868
Pinelawn, H. L. Hoffman, Mar. 30, '14.....	\$166
†Point of Woods, C. W. Nash, Mar. 17, '15.....	\$467
Pt. Jefferson, L. O. Davis, May 17, '16.....	\$2,000
*Pt. Jefferson Sta., D. C. Squires, Jan. 8, '15.....	\$940
Quogue, H. P. Payne, Apr. 16, '17.....	\$1,500
Renssamburg, E. H. Rogers, Jan. 14, '14.....	\$409
Riverhead, O. E. Griswold, Sept. 7, '16.....	\$2,500
Rocky Point, F. H. Tuthill, Aug. 15, '13.....	\$180
Ronkonkoma, G. C. Groot, Jan. 27, '88.....	\$445
Sagaponack, C. A. Hildreth, Feb. 12, '15.....	\$365
Sag Harbor, W. T. Vaughn, Feb. 13, '15.....	\$2,500
St. James, A. J. Beck, Aug. 18, '13.....	\$1,300
Sayville, M. J. Manton, Feb. 22, '15.....	\$2,200
Selden, Chester A. Duke, Dec. 14, '11.....	\$233
Setauket, A. Wishart, Jan. 21, '15.....	\$834
Shelter Isl., A. B. Smith, Aug. 23, '15.....	\$760
Shelter Island Heights, Miss I. G. Duvall, June 2, '15.....	\$1,500
†Shinnecock, H. J. Terwilliger, Oct. 3, '13.....	\$253
Shoreham, Mrs. Sadie E. Robinson, June 12, '16.....	\$452
Smithtown, E. L. Arthur, Oct. 12, '08.....	\$472
Smith't'n Bch., C. H. Hunting, Aug. 18, '13.....	\$1,600
Southampton, F. T. White, Dec. 17, '15.....	\$2,600
So. Jamesport, L. W. Smith, May 15, '15.....	\$469
Southold, W. A. Cochran, Mar. 10, '14.....	\$1,700
Speonk, Mrs. Bessie A. Benjamin, Dec. 20, '15.....	\$531
Spring, Frank P. Smith, Mar. 23, '12.....	\$262
Stony Brook, N. Lempfert, July 26, '13.....	\$1,800
Terryville, Rose Ross, Jan. 13, '13.....	\$224
Wading River, W. L. Miller, Mar. 3, '17.....	\$686
Wainscott, E. Crutchley, Jr., Feb. 27, '02.....	\$413
Water Mill, J. A. Jennings, Feb. 7, '07.....	\$832
Westhampton Beach, Mabel B. Williams, Aug. 25, '13.....	\$1,700
West Sayville, Geo. C. Ross, Nov. 20, '15.....	\$1,100
Wyandanch, H. F. Rey, July 6, '17.....	\$226
Yaphank, Cadet H. Hand, July 12, '16.....	\$593

†Closed in winter.

POSTAGE WAR TAX RATES.

Following rates on 1st class matter including postal cards and post cards, went into effect Nov. 2, 1917:

Letters and other 1st class matter (except drop letters), 3c. for each ounce or fraction of an ounce.

Drop letters, 2c. for each ounce or fraction of an ounce.

A "drop" letter is one that is delivered from the post office at which it is posted. The drop letter rate applies to all letters mailed in the dist. of the Bkln., N. Y., P. O., for delivery within that dist., which includes Camp Upton, L. I.

The dist. of the Bkln., N. Y., P. O. embraces all of Kings Co., Camp Upton, and that portion of Queens Co. known as Ridgewood, Glendale and Middle Village, bounded as follows: From Metropolitan av., at Newtown Creek to Union Turnpike, to Ruth pl., to Woodhaven av., to Myrtle av., to Cypress Hills Cemetery, to Borough line of Queens Co., at Elderts lane. All letters mailed within this dist., for delivery therein, subject to the rate of 2c. an ounce.

There is no drop rate on any kind of mail matter except letters.

Letters addressed to other post offices in the U. S. or its possessions, and to Bahamas, Barbadoes, British Guiana, British Honduras, Canada, City of Shanghai (China), Cuba, Dominican Republic, Dutch West Indies, England, Ireland, Leeward Islands, Mexico, New Foundland, New Zealand, Panama, Scotland, the Canal Zone and Wales, is subject to rate of 3c. an ounce or fraction thereof.

Letter rates for foreign countries, other than those named in preceding paragraph, remain at

rate of 5c. for the 1st ounce, or fraction thereof and 3c. for each additional ounce or fraction thereof.

Postal cards for any address subject to 2c. postage.

Postal cards are cards issued by the govt. with a printed stamp and sold by the P. O. Dept. 1c. postal cards must have a 1c. postage stamp affixed to them, in addition to the 1c. stamp which is printed on such cards. The 2c. rate applies to all postal cards regardless of whether they bear written or printed messages.

Post cards or private mailing cards, which include all cards not exceeding in size approximately 3½ by 5-9-16 in., nor less than approximately 2¾ by 4 in. also subject to 2c. postage each, whether they bear written or printed matter. All cards bearing words "post card" or "private mailing card" which are not within the size above set forth shall be charged 2c. postage each, if in print, or the letter rate if wholly or partly in writing, but the rate of postage on printed advertising cards or cards containing printed circular matter which do not bear the words "post card" or "private mailing card" and do not come within size prescribed for post cards is not affected, such printed cards being subject to postage at 3d class rate. In all cases, postage should be fully prepaid.

Letters written and mailed by soldiers, sailors and marines assigned to duty in a foreign country engaged in the World War may be mailed free.

On parcels by parcel post, tax of 1c. for each 25c.; 2c. on amts. of 25c. to 50c., and so on.

VALUATION OF NATIONAL WEALTH.

Estimated true value of all property and of specified classes of property by geographic divisions

Geographic Division and State.	Total.	Real prop'ty and improvements.	Live stock.	Manufacturing machinery, tools and implem'ts.	Railroads and their equipment.	Street rrys. ship'g, water-works, etc.
New England	11,805,422,012	7,248,043,478	152,411,703	766,480,256	501,391,191	667,812,193
Maine	1,069,594,027	485,858,919	32,745,172	69,941,215	149,196,850	77,912,060
New Hampshire	649,320,469	335,212,237	16,015,159	38,561,611	76,619,613	71,072,620
Vermont	527,261,775	255,994,278	30,651,098	19,089,082	66,338,921	20,642,085
Massachusetts	6,302,988,392	4,118,215,738	43,148,947	377,873,043	135,123,384	348,842,372
Rhode Island	970,802,690	600,747,009	6,874,870	93,860,055	12,483,737	53,771,682
Connecticut	2,285,434,659	1,452,015,297	22,976,457	167,156,250	61,628,686	135,571,374
Middle Atlantic	46,211,667,778	30,315,701,320	519,253,198	1,994,416,371	1,500,820,231	2,792,249,523
New York	25,011,105,223	16,910,262,952	263,577,707	813,601,441	553,314,487	1,787,201,570
New Jersey	5,743,032,278	3,856,914,601	45,847,959	303,596,418	165,778,631	302,215,110
Pennsylvania	15,457,530,277	9,548,523,767	209,827,532	877,218,512	781,727,113	702,832,943
East North Central	39,502,313,584	23,748,446,047	1,301,591,448	4,415,243,372	3,079,251,197	2,035,016,810
Ohio	8,908,432,943	5,173,708,410	273,611,491	423,068,286	607,038,239	584,792,833
Indiana	5,194,682,500	2,957,867,352	227,006,381	178,384,997	430,251,362	286,566,614
Illinois	15,484,450,232	10,046,819,512	386,701,265	451,299,068	926,403,787	748,713,023
Michigan	5,427,022,651	3,067,378,894	184,782,900	199,266,379	584,884,649	268,201,502
Wisconsin	4,487,725,258	2,503,171,879	229,489,411	163,224,642	400,673,161	146,742,838
West North Central	31,208,417,942	18,690,288,308	1,538,987,471	363,455,087	3,313,503,472	243,052,977
Minnesota	6,547,327,017	3,391,615,408	197,832,281	83,647,680	564,652,082	281,846,178
Iowa	7,868,454,211	5,111,230,343	491,615,546	58,520,370	635,695,172	133,831,854
Missouri	5,842,017,009	3,264,058,859	308,100,681	125,037,985	613,546,469	267,556,780
North Dakota	2,141,626,961	1,261,388,140	125,614,381	5,244,543	277,870,640	17,051,547
South Dakota	1,398,573,425	639,661,792	145,815,404	6,048,576	258,641,210	25,801,874
Nebraska	3,794,986,781	2,316,850,464	265,478,943	35,084,497	384,432,927	79,476,484
Kansas	4,615,432,538	2,705,483,302	284,537,235	49,876,436	578,665,874	87,488,460
South Atlantic	14,843,963,211	7,536,324,781	485,664,137	545,733,504	1,976,695,855	680,270,319
Delaware	307,948,613	172,148,377	8,794,481	16,693,931	20,908,048	20,411,455
Maryland	2,177,958,864	1,345,489,922	45,908,766	85,042,692	91,591,546	165,625,265
Dist. of Columbia	1,173,857,112	902,023,891	1,794,932	13,785,676	19,468,338	64,167,592
Virginia	2,289,913,786	1,176,108,685	85,954,360	66,657,021	296,128,318	103,841,555
West Virginia	2,303,571,209	1,399,189,713	55,998,204	60,271,939	232,878,472	67,305,992
North Carolina	1,807,573,780	700,300,022	85,068,318	61,193,631	326,771,879	44,410,575
South Carolina	1,351,400,753	506,607,276	61,304,083	98,942,660	220,932,828	55,766,258
Georgia	2,382,600,866	904,983,602	106,429,447	90,428,881	465,990,385	129,508,626
Florida	1,049,138,228	429,484,293	34,421,547	28,791,073	302,026,041	29,233,001
East South Central	7,660,040,736	3,381,631,974	439,418,056	222,238,538	1,137,275,275	304,130,933
Kentucky	2,267,777,525	1,139,433,836	136,624,104	41,218,821	247,266,327	91,799,742
Tennessee	1,920,348,261	831,914,027	126,175,142	50,649,681	258,394,762	118,787,097
Alabama	2,127,054,930	933,661,266	86,921,130	95,250,311	352,614,162	65,268,571
Mississippi	1,344,860,020	476,622,845	89,797,680	35,119,725	284,000,024	28,275,523
West South Central	15,434,960,541	8,666,784,508	722,172,650	250,655,442	2,107,781,380	346,620,452
Arkansas	1,829,521,736	890,976,538	88,301,395	30,624,632	338,824,378	32,908,222
Louisiana	2,164,437,746	1,028,988,975	64,772,977	85,307,350	390,186,948	93,342,172
Oklahoma	4,581,091,918	3,138,755,256	174,193,995	21,965,234	383,688,745	48,415,760
Texas	6,559,909,141	3,608,663,739	394,904,283	109,868,326	1,000,081,309	171,954,293
Mountain	6,753,014,065	2,799,845,396	460,554,282	163,747,325	1,499,071,030	564,515,334
Montana	1,149,732,986	450,271,730	91,707,546	6,199,272	275,535,572	106,010,526
Idaho	608,305,157	143,201,061	58,398,555	18,598,415	159,755,166	95,201,419
Wyoming	353,844,827	90,280,515	54,434,914	3,043,914	103,078,595	26,723,620
Colorado	2,386,923,585	1,223,511,598	88,059,546	91,353,941	369,238,739	197,641,592
New Mexico	513,733,026	147,056,680	55,003,870	3,664,788	187,646,905	18,070,248
Arizona	501,852,186	183,408,911	43,997,636	12,609,832	130,657,476	37,982,596
Utah	781,613,390	376,008,261	39,301,733	24,491,145	129,582,931	57,963,901
Nevada	457,005,910	186,106,640	29,650,581	3,786,018	143,575,646	24,921,432
Pacific	13,626,919,363	8,289,267,259	318,336,039	369,471,279	1,032,742,871	1,339,186,922
Washington	3,218,360,231	1,888,850,453	68,242,965	111,048,892	351,546,678	227,341,952
Oregon	1,944,354,463	1,163,594,445	74,862,095	38,107,957	179,186,887	145,746,770
California	8,464,204,277	5,236,822,351	175,731,579	220,314,430	501,279,306	966,098,200
Totals	*\$187,739,071,090	\$110,676,333,071	\$6,238,388,985	\$6,091,451,274	\$16,148,532,502	*\$10,265,207,321

*Includes \$402,351,878, value of ships belonging to U. S. Navy, and \$290,000,000, value of privately owned water-supply systems, not distributed by States. Total for farm implements and machinery, \$1,368,224,543. Total gold and silver coin and bullion, \$2,616,642,734. Total of all other items not enumerated in above table, \$34,334,290,655.

THE NEW YORK STATE SCHOOL OF AGRICULTURE ON LONG ISLAND.

The N. Y. State School of Agriculture at Farmingdale, N. Y., which aims to make farmers out of young and old city-bred people of both sexes, has been in operation since March, 1916.

The State School has been the center of a number of war food production activities. It has co-operated with the L. I. Food Reserve Battalion in distributing to farmers 20,000 worth of seeds and about 20,000 fruit trees at prices much below current market prices. The Women's Section of the Navy League sent 80 women to the school to learn farming. A Farm Cadet Camp of city boys was established at the school. These young men endeavored to make up for the scarcity of labor on farms. Through its extension service the State School aids the farmer by personal visits, bulletins and correspondence. 25,000 people were addressed at meetings or visited in 1917. Visitors are welcome at the school at all times. Approximately 60,000 visited or saw the school in 1917. Detailed information will be sent on request to A. A. Johnson, Director, Farmingdale, L. I.

Members of the Board of Trustees are: H. D. Nessler, N. Y., Pres.; W. W. Niles, Bronx, Vice-Pres.; Wm. W. Mills, Staten Island, Sec. Wm. M. Baldwin, Garden City, Treas.; J. W. Heine-man, Hollis; L. I.; J. J. Long, Bayshore, L. I.; J. M. Lupton, Mattituck, L. I.; H. W. Underhill, Jericho, L. I.; W. S. Macdonald, Bklyn.

THE PUBLIC DOMAIN.

Acreage of unreserved and unappropriated lands remaining in the public domain of the U. S. Approximately 92,000,000 acres are unreserved.

State and acres—Ala., 42,680; Ariz., 23,597,219; Ark., 402,219; Cal., 20,025,999; Col., 14,908,127; Fla., 135,237; Idaho, 15,510,561; Kan., 56,018; La., 44,804; Mich., 90,540; Minn., 798,804; Miss., 30,374; Mo., 952; Mont., 16,649,725; Neb., 146,256; Nev., 55,375,077; New Mex., 26,338,379; N. D., 381,199; Okla., 55,250; Ore., 15,337,809; S. D., 2,382,588; Utah, 32,968,837; Wash., 1,132,571; Wis., 5,872; Wyo., 28,528,492. Total, 254,945,589.

LONG ISLAND SOCIETIES AND ASSOCIATIONS.

NASSAU AND SUFFOLK COUNTIES.

Alumni and Alumni.

(See index for L. I. Country Clubs, Golf, etc.).
 Friends' Academy Alumni Assn., Locust Valley—H. Treadwell, Pres.; Hilda Waldron, Sec.
 Glen Cove High School Alumni Assn.—1911.
 J. Dunn, Treas.; Miss E. Hyde, Sec., Glen Cove.
 Pt. Jefferson High School Alumni Assn.—1914.
 80 mem.
 St. Joseph's Alumnae of Brentwood—1898.
 375 mem. Mrs. J. Baxter, Pres.; Miss V. I. Smyth, Cor. Sec., 379 Greene av., Bkln.

Boards of Trade and Civic Improvement.

Baylon Taxpayers Assn.—1914. 300 mem. Alfred Harris, Pres.; H. C. Hepburn, Sec.
 Bayport Bd. of Trade—1915. 60 mem. F. D. Smith, Pres.; M. C. L'Hommiedieu, Sec.
 Bay Shore Board of Trade and Impt. Assn.—W. W. Hulse, Pres.; F. T. Hulse, Treas.
 Bay Shore Chamber of Commerce—321 mem. F. P. Nohovel, Pres.; H. J. Wicks, Sec.
 Belle Terre Assn.—1916. H. S. Connell, Pres.; B. L. Peck, Sec.
 Bellmore Bd. of Trade—1916. 75 mem. Peter Johnson, Pres.; R. Dalziel, Sec.
 Bellport Board of Trade—1906. 38 mem. S. Selleck, Pres.; G. H. Pierrmann, Sec.
 Bridgehampton Bd. of Trade—1908. 50 mem. E. J. Hildreth, Pres.; E. H. Dickerson, Sec.
 Bridgehampton Improvement Soc.—1916. J. T. Adams, Pres.; H. M. Hallock, Sec.
 Brook Haven Village Impt. Assn.—W. Hicken, Pres.; J. E. Johnson, Sec.
 Cedarhurst Bd. of Trade—1912. 100 mem. J. E. Doherty, Pres.; Percy C. Vandewater, Sec.
 Cold Spring Harbor Village Impt. Society—1899. 100 mem. J. H. J. Stewart, Pres.; Fredk. C. Thomas, Sec.
 Commuters Club—Centre Moriches. Jos. Haag, Pres.; Geo. Pfaff, Sec., 109 La'ayette, Mhnt.
 Easthampton Board of Trade—1907. 30 mem.
 Easthampton Neighborhood Assn.—1914. 400 mem. C. R. Sleight, Pres.; E. T. Dayton, Sec.
 East Moriches Improvement Assn.—1911. J. H. Miller, Pres.; Ruth Howell, Sec.
 East Quogue Board of Trade—1911. 81 mem. N. S. Jackson, Pres.; B. T. Carter, Sec.
 Farmingdale Board of Trade, Inc.—Dr. J. F. Michel, Pres.; Edwin H. Bailey, Sec.
 Freeport Business Men's Assn.—J. J. Dolan, Pres.; C. M. Flint, Sec.
 Glen Cove Neighborhood Assn.—1914. 769 mem. A. W. Rossiter, Pres.; H. S. House, Sec.
 Glen Cove Assn. for Protection of Property—E. V. Titus, Pres.; E. E. Craft, Sec.
 Glen Cove Village Impt. Assn.—E. V. Titus, Pres.; Mrs. J. S. Appleby, Sec.
 Glenwood Landing Impt. Assn.—1914. I. N. Siewright, Pres.; A. H. Larsen, Sec.
 Great Neck Citizens League—W. E. Lewis, Pres.; G. V. Bullen, Sec., Great Neck.
 Greenport Board of Trade—W. A. Loeser, Pres.; A. M. Taskey, Sec.
 Hicksville Bd. of Trade—1910. A. G. Rave, Pres.; David Weiner, Sec.
 Hunters Garden Assn.—J. H. Corwin, Pres.; Jno. Hagen, Sec., Riverhead.
 Huntington Assn.—Alvah M. Baylis, Pres.; C. E. Shepard, Sec.
 Huntington Sta. Civic Club—1908. 60 mem. H. P. Arthur, Pres.; J. Dinney, Sec.
 Inwood Impt. Soc.—1905. 75 mem. C. H. Parks, Pres.; W. Kaiser, Sec.
 Jamesport Camp Ground Impt. Soc.—1916. Rev. W. I. Bowman, Pres.; Miss Alice Ludlan, Sec.
 Lindenhurst Board of Trade—1909. J. G. Wiebel, Pres.; Wm. Rall, Sec.
 Long Island Waterways Assn.—1912. N. B. Killmer, Pres.; E. N. Edwards, Sec., 1 Railroad av., Freeport.
 Lynbrook Civic Assn.—1910. 71 mem. E. G. Hedden, Pres.; A. Schwartz, Sec.
 Malverne Club—1913. 75 mem. H. Traberg, Pres.; A. H. Wagg, Sec.
 Massapequa Board of Trade—J. W. Anderson, Pres.; Wm. J. Hofmann, Sec., Massapequa.
 Matinecock Neighborhood Assn.—Locust Valley. 1909. F. N. Doubleday, Pres.; E. F. Eastman, Sec., Locust Valley.
 Mattituck Board of Trade—J. M. Lupton, Pres.; A. L. Downs, Sec.
 Merrick Civic League—1915. H. S. Cammann, Pres.; Harry Leich, Sec.

Mineola Board of Trade—Hugh Kennedy, Pres.; Chas. Kelleher, Sec.
 Northport Civic Imp. Soc.—1915. Mrs. B. B. Clark, Pres.; Mrs. E. Wood, Sec.
 Patchogue Baymen's Protective Assn.—E. C. Sweezy, Pres.; E. S. Furman, Sec.
 Port Jefferson Village Impt. Soc.—Miss Myra Platt, Pres.; Mrs. L. M. Tookee, Sec.
 Real Estate Exchange of L. I.—See Boards of Trade, Queens.
 Rockville Centre Board of Trade—R. H. Taylor, Pres.; R. H. Van Duyn, Sec.
 Roslyn Board of Trade—C. R. Remsen, Pres.; J. S. Hennessey, Sec.
 Roslyn Neighborhood Assn.—1915. 470 mem. H. D. Walbridge, Pres.; E. C. Brower, Sec.
 St. Albans Impt. Assn.—Wm. Rylance, Pres.; R. V. Linsen, Sec.
 Sag Harbor Board of Trade—Dr. Wm. H. Van Nostrand, Pres.; G. H. Cleveland, Sec.
 Sag Harbor Ladies' Vil. Impt. Soc.—Miss I. R. Miles, Pres.; Miss M. E. Stanton, Sec.
 Sayville Bd. of Trade—94 mem. F. Hoag, Pres.; A. L. Ivins, Sec.
 Sea Cliff Vil. Impt. Assn.—Max Rosenwald, Pres.; H. R. Currier, Sec.
 Southampton Bd. of Trade—D. J. Gilmartin, Pres.; O. C. Gardner, Sec.
 Smithtown Society—1915. 91 mem. C. S. Butler, V.-Pres.; M. E. Smith, Sec.
 Southampton Vil. Impt. Soc.—Dr. A. H. Ely, Pres.; J. A. Herrick, Sec.
 Suffolk Co. Planning Com., Riverhead—T. M. Griffing, Pres.; G. T. Reeve, Jr. Sec.
 Suffolk Co. Taxpayers—1916. M. L'Ecluse, Pres.; M. Shiebler, Sec., Shelter Isl. Hts.
 Westbury Protective Assn.—H. W. Underhill, Pres.; H. E. Hawxhurst, Sec.
 Women's Civic Assn. of Patchogue—1913. Mrs. J. A. Canfield, Pres.; Mrs. F. Potter, Sec.
 Women's Vil. Impt. Assn. of Sayville—1916. 120 mem. Mrs. C. H. Huntoon, Pres.; Miss C. Edwards, Sec.
 Women's Study Club of Patchogue—Mrs. W. S. Bennett, Pres.; Mrs. W. S. Rose, Sec.

Business, Commercial and Agricultural.
 Agricultural Soc. of Queens and Nassau—See Bus. and Com. Soc., Queens.
 Associated Physicians of L. I.—See Bus. and Com., Bkln.
 Board of Fire Underwriters of Suffolk Co.—1908. 178 mem. H. S. Brush, Pres., Huntington; H. H. Preston, Sec.-Treas., Riverhead.
 Bridgehampton Evergreen Cemetery Assn.—Stephen Hedges, Pres.; E. O. Hedges, Sec.
 Cold Spring Harbor Biological Laboratory—Board of Mgrs. W. J. Matheson, 182 Front, Mhnt., Pres.; C. B. Davenport, Dir.
 Cold Spring Harbor Station for Experimental Evolution. Carnegie Inst. of Washington—C. B. Davenport, Dir.; G. H. Claflin, Supt.
 Empire Poultry Assn., Inc.—Robert Seaman, Pres.; L. D. Howell, Sec., Mineola.
 Eugenics Record Office, Cold Spring Harbor—C. B. Davenport, Dir.; H. H. Laughlin, Supt.
 Greenport Club—1916. 50 mem. J. J. Bartlett, Pres.; A. M. Tasker, Sec.
 Greenport Oyster Growers Protective Assn.—G. E. Griffing, Pres.; G. N. Flack, Sec.
 Greenport Sterling Cemetery Assn.—L. F. Terry, V.-Pres.; F. B. Corey, Sec.
 Hempstead Town Liquor Dealers Assn.—Wm. Xeller, Pres.; F. G. Holly, Sec., E. Rockaway.
 Huntington Horticultural and Agricultural Soc.—A. H. Funnell, Sec.
 Huntington Poultry and Pet Stock Assn.—J. F. Klaffky, Pres.; D. B. Young, Sec.-Treas.
 Huntington Rural Cemetery Assn.—J. F. Wood, Pres.; Philip Pearsall, Sec. and Supt.
 Inland Waterway League of L. I.—1908. W. W. Hulse, Pres.; I. J. Long, Sec., Bay Shore.
 L. I. Cauliflower Growers Assn.—C. H. Aldrich, Pres.; C. J. McNulty, Sec., Laurel.
 L. I. Commercial Travelers Assn.—See Bus. and Com., Bkln.
 L. I. Poultry Assn.—H. M. Tompkins, Pres.; C. W. Coleman, Sec.; Patchogue.
 L. I. Press Assn.—J. F. Flugrath, Pres.; A. B. Wallace, Sec., Rockville Centre.
 Lynbrook Real Estate Exch.—P. A. Blake, Pres.; W. H. O'Brien, Sec.
 Nassau Co. Bar Assn.—C. R. Weeks, Pres.; W. C. Roe, Sec., Jamaica.

LONG ISLAND SOCIETIES AND ASSOCIATIONS—BUSINESS, ETC.—Continued.

Nassau Co. Farm Bureau—492 mem. E. V. Titus, Pres.; T. M. Avery, Mgr.
 Nassau Co. Horticultural Soc., Glen Cove—J. McCarthy, Pres.; E. Westlake, Sec., Bayville.
 Northport Farmers Club—E. A. Crowe, Pres.; F. B. Smith, Sec., Ft. Salonga.
 Oyster Bay Horticultural Soc.—1912. Wm. Eccles, Pres.; Geo. Heale, Sec.
 Patchogue Cedar Grove Cem. Assn.—G. L. Chichester, Pres.; H. Conklin, Sec.
 Pinelawn Cem.—John R. Weeks, Pres.; W. H. Locke, Jr., Sec., 188 Montague, Bkln.
 Port Jefferson Cedar Hill Cem. Assn.—A. F. Davis, Pres.; A. Boxheimer, Sec.
 Riverhead Cem. Assn.—G. M. Vail, Pres.; U. B. Howell, Sec. and Treas.
 Ronkonkoma Business Men's Assn.—C. W. Hawkins, Sec.
 Sag Harbor Oakland Cem. Assn.—W. R. Reimann, Pres.; F. S. Pulver, Sec.
 Southampton Common Lands Trustees—Chas. A. Jaggar, Pres.; H. M. Howell, Clerk.
 Southampton Horticultural Soc.—C. Guillo, Pres.; H. H. Wells, Sec.
 Southold Town Agricultural Assn.—J. C. Albertson, Pres.; W. O. Davids, Sec., Peconic.
 Suffolk Co. Agricultural Soc.—H. S. Brush, Pres.; Harry Lee, Sec., Riverhead.
 Suffolk Co. Bar Assn.—Jos. Wood, Pres.; R. J. Hawkins, Sec., Patchogue.
 Suffolk Co. Farm Bureau Assn.—C. E. Dimon, Sec.
 Suffolk Co. Hunter's Garden Assn.—J. H. Crown, Pres.; John Hagen, Sec., Riverhead.
 Suffolk Co. Press Assn.—L. B. Green, Pres.; I. J. Long, Sec., Bay Shore.
 Undertakers Assn. of Queens, Nassau and Suffolk—(Now Amalgamated with Kings, Queens, Nassau and Suffolk Counties Undertakers Assn.)

Charitable.

Amer. Red Cross (South Suffolk Co. Chap.)—1917. Mrs. W. B. Cutting, Ch.; August Belmont, Jr., Sec., Islip.
 Bkln. Home for Blind, Crippled and Defective Children—Port Jefferson, L. I. Est. 1907. Office, 4 Court sq., Bkln. For support, care, education, medical and surgical treatment of blind, crippled and defective children. 360 inmates. Rt. Rev. Chas. McDonnell, Pres.; Sister Teresa, Supt.; G. F. Shiebler, Gen. Agt.
 Central Islip State Hosp.—See N. Y. State Govt. Children's Home—Mineola, L. I. Care of destitute children 4 to 14 yrs. Children received from Nassau Co. and Greater N. Y. 65 inmates. Mrs. W. E. Townsend, Pres.; G. H. Leavitt, Treas., Bayside; Mrs. Kate Hunting, Matron.
 Country Home for Convalescent Babies—Sea Cliff, L. I. Mrs. H. Parish, Jr., Pres.; Mrs. L. L. Stanton, Sec.
 Eastern L. I. Hospital—Greenport. Est. 1905. J. H. Marshall, M.D., Pres.; J. L. Kahler, Jr., Sec. Hempstead Town Poor Farm—Uniondale. Est. 1866. 60 inmates. F. Hammill, Pres. and Treas.; D. Morrison, Sec.
 House of St. Giles the Cripple—Garden City, L. I. Inc. 1891. Church home and hospital for destitute crippled children under 16 yrs. 64 inmates. Rt. Rev. F. Burgess, D.D., Pres.; F. L. Sniffin, Treas.; B. B. Mosher, Exec. Officer; Miss E. E. Brown, House Mother.
 Tiny Tlm Assn.—See Bkln. Charities.

Howard Orphanage and Industrial School, Indian Head Farm—Kings Park, L. I. Est. 1868. Office, 229 Duffield, Bkln. 260 inmates. Dr. J. H. N. Waring, Supt.

International Sunshine Soc., Sapphire Branch of Sea Cliff—1911. Mrs. C. S. Chelbore, Pres.; Mrs. G. H. K. White, Sec.

Jones' Inst.—Hicksville L. I. Est. 1834. For the poor of Oyster Bay and North Hempstead Towns. 34 inmates. J. A. Albertson, Pres.; Chas. Van Nostrand, Supt.

Kings Park State Hosp., Kings Park—See Hospitals for Insane, under N. Y. State Govt.

Manhattan State Hosp.—See Central Islip, under Hospitals for Insane, N. Y. State Govt.

Mercy Hospital—Hempstead. Nursing Sisters of Sick Poor. Rt. Rev. Mgr. Edw. McCarty, Pres.

Nassau Hospital—Mineola. 1896. Care of sick, injured and wounded. 1,372 inmates cared for. W. M. Baldwin, Pres.; Ada F. Adams, Supt.

Nazareth Trade School—Farmingdale. 1900. Sister Celestine, Supt. Training of boys under 16 yrs. of age. 411 inmates.

Pathogue Public Health Clinic. 1914. 16 Maple av. Meets every 4 wks. Nelson McBride, Pres.; Dorothy Canfield, Sec.; Howard Conklin, Treas.

Soc. of St. Johnland—Kings Park, L. I. Inc. 1870. R. L. Harrison, Pres., 49 West 20th, Mhntn.; Alice P. Thomson, Supt. Maintains homes for aged men, women and aged couples and cares for friendless children. Work is conducted on cottage system. Has two cottages for boys and two for girls; a kindergarten and graded school; an infirmary and resident nurse; a church and cottage homes for working families. Requirements for admission are worthiness of character, good health, the need of a home and partial payment of cost of maintenance. Suitable homes and employment found for children who have reached the age limit and are not taken away by relatives or friends. Non-sec. Contributions should be sent to R. H. Bacon, Treas., 49 W. 20th, Mhntn.

Southampton Hospital—Southampton. 1909. To establish, support and manage an institution for the purpose of affording medical and surgical aid to sick and disabled persons. G. W. Curtis, Pres.; Alice M. Large, Supt.

Southside Hospital—Babylon. Est. 1911. 15 beds. Miss J. E. Murphy, Supt.

Suffolk Co. Almshouse—Yaphank. 175 inmates. Jonathan Baker, Keeper; Mrs. Baker, Matron; R. F. Gurney, Supt. Huntington. Children's Home under same general supervision. 60 inmates. Mrs. A. Von Hassel, Matron.

Woodcleft Fresh Air Home for Children and Convalescent Women—Freeport, L. I. Org. 1906 by the Society of St. Vincent de Paul, Diocese of Bkln. Office, 4 Court sq., Bkln. 1,600 children and 50 women given 2 weeks' outing during summer. T. W. Hynes, Pres.; E. J. Breen, Treas.

Literary.

Amityville Literary Club—48 mem. Mrs. M. P. Myton, Pres.; Mrs. M. Hudson, Sec.

Bay Shore Free Library—Mrs. V. B. Hulse, Pres.; Mrs. J. J. Gibson, Sec.

Bellport Literary Assn.—Miss M. A. Garrard, Pres.; C. M. Walsh, Sec.

East Quogue Library Assn.—Geo. Bailey, Pres.; D. A. Vail, Sec.

Fortnightly Club of Rockville Centre—Mrs. G. C. Pettit, Pres.; Mrs. C. Skelton, Sec. Lincoln av.

Greenport Library Assn.—F. B. Corey, Pres.; J. L. Kahler, Sec.

Hempstead Library—Miss Fanny Mulford, Pres.; Mrs. T. Parsons, Sec.; Mrs. F. Y. Harlow, Treas.

Huntington Culture Club—Mrs. R. Conklin, Pres.; Mrs. W. C. Pendill, Sec.

Huntington Historical Soc.—Mrs. I. S. Sammls, Pres.; Mrs. Edgar Sammls, Sec.

Huntington Library Assn.—H. W. Gaines, Pres.; C. H. Street, Sec.

Mattituck Lecture Assn.—A. L. Downs, Pres.; Mrs. C. W. Wickham, Sec.

Milburn Literary Soc.—C. H. Thomas, Pres.; Mrs. W. L. Shubert, Sec.

Nassau Co. Historical and Genealogical Soc.—J. S. Cooley, M.D., Pres.; R. M. Darbee, Sec., Rockville Centre.

Oyster Bay Woman's Club—Miss A. Townsend, Pres.; Miss E. Stewart, Sec.

Riverhead Lecture Assn.—W. R. Duval, Pres.; O. G. Pike, Sec.

Sag Harbor Historical and Antiquarian Soc.—J. H. Hunt, Pres.

Sea Cliff Public Library Board—Mrs. C. S. Chelbore, Pres.; Mrs. C. A. Carpenter, Sec.

Southampton Literary Soc.—Wm. K. Dunwell, Pres.; Mrs. A. R. Corwith, Sec.

Southold Browning Soc. 1905. Mrs. E. B. Hallock, Pres.; Mrs. Agnes Cochran, Sec.—Treas.

Southold Free Library Assn.—Dr. J. W. Stokes, Pres.; A. W. Synmonds, Sec.

Stony Brook Assmly (Summer Educational Conference). 1908. Rev. J. F. Carson, D.D., Pres.; Rev. R. S. Dickson, Sec., 108 N. Brown, Lewistown, Pa.

Suffolk Co. Historical Soc.—E. S. Miller, Pres.; Miss R. H. Tuthill, Sec., Riverhead.

Westhampton Free Library Assn.—E. H. Bishop, Pres.; Miss A. S. Meeker, Sec., Westhampton Beach.

Political.

For Political County Committees of L. I., see Index, Political Committees.

LONG ISLAND SOCIETIES AND ASSOCIATIONS—Continued.

Religious.

Archdeaconry of Queens and Nassau—See Religious Soc., Queens.

Archdeaconry of Suffolk—Rev. Wm. Holden, D.D., Archdeacon.

Atlantic District Sunday School Assn.—Rev. Ira Henderson, Pres.; Miss Lulu Rowland, Sec., Eastport.

Brotherhood Club, First Presbyt. Ch., Southampton—1907. 200 mem. J. A. Herrick, Pres.

Brotherhood, First Congregational Ch., Bay Shore—60 mem. M. Welge, Pres.; C. H. Moore, Cor. Sec.

Christian Brotherhood—1915. Baldwin. 85 mem. G. M. Bode, Pres.; F. H. Edgar, Jr., Sec.

Christian Soldiers—65 mem. G. W. Hildreth, Comm.; E. M. Robinson, Sec., Riverhead.

Diocese of Long Island (P. E.)—Rt. Rev. Frederick Burgess, Bishop, Garden City; Rev. R. Rogers, Sec., 306 McDonough, Bklyn.

Ft. Totten Y. M. C. A.—D. R. Lewis, Ch., Whitestone; F. S. Cuckow, Sec.

Green Cove Y. M. C. A. Club—1916. R. Hedger, Pres.; Wm. Dickinson, Sec.

Holy Name Soc., Our Lady of Good Counsel, R. C. Ch., Lawrence—1911. 84 mem. T. C. Mulcahy, Pres.; Geo. King, Sec.

Jamesport Camp Meeting Assn.—Rev. W. A. Layton, Pres.; G. M. Vail, Sec., Riverhead.

Ladies Catholic Benevolent Legion—1914. 60 mem. Rev. J. L. O'Toole, Dir., Freeport.

Lake Grove Bible Soc.—B. F. Hallock, Pres.; H. L. Gould, Sec.

Lake Grove Women's Missionary Soc.—Mrs. Jas. B. Gould, Pres.; Mrs. J. J. Bond, Sec.

L. I. Baptist Assn.—See Religious Soc., Bklyn.

L. I. Bible Soc.—Rev. Arthur Newman, Pres.; Rev. Jas. M. Denton, Sec., Yaphank.

L. I. District of The King's Daughters and Sons—Miss C. T. Strong, Dist. Pres., Setauket.

Men's Bible Class, First Presbyt. Ch., Sag Harbor—1909. 20 mem. J. F. Davis, Pres.; A. T. Brown, Sec.

Men's Brotherhood of Baldwin—1915. 85 mem. Geo. M. Bode, Pres.; H. Edgar, Jr., Sec.

Men's Club of First Baptist Ch. of Babylon—1913. 40 mem. G. Rud, Pres.; Percy Ricketts, Sec.

Men's Club, First M. E. Ch., Huntington—1914. 10 mem.

Men's Club, First M. E. Ch., Pt. Jefferson—1916. 90 mem. E. Bruce, Pres.; A. Gover, Sec.

Men's Club, First M. E. Ch., Pt. Washington—1913. 25 mem. E. P. Simon, Pres.; H. E. Baxter, Sec.

Men's Club, First M. E. Ch., Southampton—1913. 80 mem. John Whitney, Pres.; Le Roy Havens, Sec.

Men's Club, First Presbyt. Ch., Amagansett—1902. 118 mem. I. Baker, Sec.

Men's Club, First Presbyt. Ch., Babylon—1906. 50 mem. J. S. Ames, Pres.; G. S. Walbridge, Sec.

Men's Club, First Presbyt. Ch., Oyster Bay—1913. 50 mem. W. J. Smith, Jr., Pres.; F. Hainfeld, Sec.

Men's Club, Port Jefferson M. E. Ch.—1915. 90 mem. E. D. Bruce, Pres.; J. W. Brown, Sec.

Men's Club, Redeemer P. E. Ch., Merrick—1908. 43 mem.

Men's Club, St. Aloysius' R. C. Ch., Great Neck—1910. 40 mem. Leo Oates, Pres.; J. Ryan, Sec.

Men's Club of St. Mark's M. E. Ch. of Rockville Centre—1912. 89 mem. G. O. Reeve, Pres.; J. H. Patten, Sec.

Men's Club of St. Paul's P. E. Ch., Patchogue—1913. 40 mem. Jos. Banner, Pres.; E. R. Chambers, Sec.

Men's Club, Sacred Heart R. C. Ch., Cutchogue—1910. 60 mem. C. J. McNulty, Pres., Laurel, L. I.

Men's Club, Trinity P. E. Ch., Roslyn—1909. 28 mem. J. Silliman, Pres.; Rev. C. H. Brewer, Rector.

Men's Holy Name Soc., Our Lady of Good Counsel, R. C. Ch., Lawrence—1911. 76 mem.

Methodist Brotherhood, First M. E. Ch., Easthampton—1909. 50 mem.

Montauk District Sunday School Assn.—Amagansett.

New York East Conf. of M. E. Ch.—See Religious Soc., Brooklyn.

North Classis of L. I. (Ref.)—Rev. Chas. K. Clearwater, Sec., Elmhurst.

Northport Bible Soc.—O. K. Smith, Pres.; H. S. Mott, Sec.

North Side Sunday School Assn.—L. H. Davis, Pres.; Pt. Jefferson; Miss T. N. Tyler, Sec., Smithtown Branch.

Orient Bible Soc.—L. H. Hallock, Pres.; S. H. Tuthill, Sec.

Orient District Sunday School Assn.—G. M. Vail, Pres.; Mrs. E. W. Tooker, Sec., Riverhead.

Port Jefferson Bible Soc.—C. E. Griswold, Pres.; G. H. Loper, Sec.

Presbytery of L. I.—Comprises churches of Brookhaven town and all towns eastward; Rev. C. E. Craven, D.D., Stated Clk., Mattituck.

Presbytery of Nassau—Comprises following churches of Queens Borough: Astoria, 1st; Far Rockaway, 1st; Flushing, 1st; Jamaica, Hillside; Newtown, 1st; Ravenswood, 1st, and White-stone, 1st; also Nassau County and four towns of Suffolk. Rev. R. D. Merrill, Stated Clerk, Babylon.

Riverhead Town Union of C. E. Officers—L. B. Young, Pres.; Miss Mary Aldrich, Sec., Aqueduct.

Southampton Bible Soc.—C. G. Bishop, Pres.; L. F. Jennings, Sec.

South Classis of L. I. (Ref.)—Rev. J. E. Sloyd, Pres.; J. S. Gardner, Stated Clerk, Somerville, N. J.

South Side C. E. Union—F. Sherry, Pres., Bay Shore; Wm. Rate, Sec., Patchogue.

Suffolk Assn. of Cong. Churches and Ministers—Rev. E. R. Hance, Mod., Orient; Rev. W. H. Fitch, Registrar, Riverhead.

Suffolk Co. Camp Meeting Assn.—1834. Jamesport. Rev. W. A. Layton, Pres.; G. M. Vail, Sec., Riverhead.

Suffolk Co. C. E. Union—Rev. W. T. Edds, Pres., Sayville; Miss G. Myers, Sec., Sayville.

Western District Sunday School Assn.—Rev. B. F. Gillman, Pres., Amityville; W. S. Downs, Sec., Bay Shore.

Winthrop Club, Westbury—1917. 280 mem. Wm. H. Greene, Pres.; G. L. Eastman, Sec.

Woman's Christian Temperance Union—See Temperance Soc.

Woman's H. and F. Miss. Soc. of Presbytery of L. I.—Mrs. C. E. Craven, Pres.; Mrs. U. J. Post, L. I. Sec., Southampton.

Woman's H. and F. Miss. Soc. of Presbytery of Nassau—Mrs. F. W. Rogers, Pres., Huntington; Miss A. G. Cornwall, Sec., Freeport.

Yaphank Bible Soc.—R. F. Hawkins, Pres.; F. W. Edwards, Sec.

Young Men's Club, First Presbyt. Ch., Mineola—1913. 50 mem. W. W. Wright, Pres.; S. T. Hicks, Sec.

Missions.

Halesite at Halesite—Mission of Cent. Pres. Ch. at Huntington. Prayer meeting services every Mon. evening. Attendance, 35.

Chapel of First Ch. of Huntington—S. S. weekly. 100 mem. Evangelistic services weekly.

Springs Chapel (Pres.)—The Springs Chapel of Easthampton Pres. Ch. 40 mem. Sunday school attendance about 50. G. E. Miller, Supt.

Stony Brook at Stony Brook—1886. Mission of Setauket Pres. Ch. Self-supporting. 54 mem. Attendance, 55. Sunday school, 80. D. Wells, Supt. Preaching service—Sun. P. M.

Social.

Amityville Club—F. B. Powell, Pres.; R. J. Ireland, Sec.

Babylon Club—John Snedecor, Pres.; Dr. W. H. Deale, Sec.

Bay Shore Idle Hour Club—R. S. Pullis, Pres.; Dr. E. S. Moore, Sec.

Cutchogue Pequash Recreation Club—W. W. Sterling, Pres.; S. W. Horton, Sec., Peconic.

Flanders Club—Wm. B. Boulton, Pres.; N. T. Lawrence, Sec., 84 William, Mtn.

Friday Club—Lynbrook. 1903. Mrs. P. A. Blake, Pres.; Mrs. G. B. Phillips, Sec.

Huntington Union Club—G. Hendrickson, Pres.; J. C. Conklin, Sec.

Nassau Co. Assn.—Mineola. 1,000 mem. F. N. Doubleday, Pres.; J. A. Albertson, Sec.

Rockville Centre Club—1909. 300 mem. R. H. Dal Molin, Pres.; G. Wuerst, Sec.

Sea Cliff Good of the Village Assn.—Mrs. C. A. Carpenter, Pres.; Mrs. C. S. Chellborg, Sec.

Suffolk Co. Assn.—2,000 mem. H. B. Sands, Pres.; C. H. Smith, Sec., Criminal Courts Bldg., Mtn.

LONG ISLAND SOCIETIES AND ASSOCIATIONS—Continued.

Miscellaneous.

Blue Point Mutual Benefit Assn.—A. J. Payne, Pres.; C. Springhorn, Sec.

Freeport Arts Club—Mrs. A. T. Davison, Pres.; Mrs. C. M. Hart, Sec.

Freeport Mutual Benev. Assn.—Jacob Williams, Pres.; W. H. Post, Sec.

Hempstead Mutual Benefit Assn.—Wm. Stoffel, Pres.; H. E. Velsor, Sec.

Huntington D. A. R. (Ketewamoke Chap.), Inc.—Mrs. Gilbert Scudder, Regent; Miss Nettie Pearsall, Sec.

Huntington Sons of Am. Revolution—1909. 44 mem. F. M. Hassard, Pres.; E. Sammis, Sec.

L. I. Club of Cornell—1904. E. C. Hunt, Jr., Pres.; C. C. Halsey, Sec., 111 Osmun pl., Ithaca, N. Y.

L. I. Fraternal Assn.—1909. 250 mem. W. H. Raynor, Pres.; C. W. Raynor, Sec., 590 Fulton, Jamaica.

L. I. Motor P'kway, Inc., Garden City—W. K. Vanderbilt, Jr., Pres.; R. C. Gasser, Sec. Owns Petit Trianon restaurant at Lake Ronkonkoma.

L. I. R. R. Employees Mutual Relief Assn.—P. H. Woodward, Ch.; H. C. Moore, Sec., Jamaica.

L. I. Village Presidents' Assn.—1916. C. O. Ketcham, Pres., Babylon.

Mask and Wig Club—1916. 51 mem. A. N. Johnson, Pres.; F. E. Joerissen, Sec., Freeport.

Nassau Co. Assn.—1916. 500 mem. F. N. Doubleday, Pres.; J. A. Albertson, Sec., Westbury.

Nassau Co. Firemen's Assn.—1903. Mineola. 2,000 mem. W. M. Stoffel, Pres., Hempstead; G. H. Schiffmacher, Sec., Woodmere.

Nassau Co. Teachers' Assn.—C. V. Ryon, Pres., Valley Stream; Miss T. Groesbeak, Sec., Lynbrook.

Orient Lyceum Assn.—C. B. King, Pres.; R. W. Tuthill, Sec.

Orient Washington Temperance Soc.—H. Terry, Pres.; H. C. King, Sec., Orient.

Patchogue Exempt Firemen's Assn.—C. W. Ruland, Pres.; J. B. Swezey, Sec.

Patchogue Sorosis—Miss L. A. Davis, Pres.; Mrs. E. Woolford, Sec.

Point o' Woods Assn.—A. M. Ryon, Flushing, Pres.; H. L. Street, Sec., 170 B'way, Mhntn.

Royal Arcanum Hosp. Assn. of L. I.—F. A. Miller, Pres.; H. Sessler, Sec., Baldwin, L. I.

Sag Harbor Daughters of Liberty—Mrs. M. L. Corwin, Sec.

Schoolmasters' Club of Hempstead—1913. C. Vosburg, Pres.; F. B. Watson, Sec., Rockville Centre.

Schoolmasters' Club of Nassau County—1912. 35 mem. Mr. Watson, Sec., Rockville Centre.

Schoolmen's Council—A. V. Griffith, Pres., Manhasset.

Sea Cliff Suffrage Club—1912. 168 mem. Mrs. G. B. Cooke, Pres.; Mrs. C. Jenkins, Sec.

Southampton Town Colonial Soc.—L. E. Terry, Pres.; Mrs. E. P. White, Sec.

Southern N. Y. Vol. Firemen's Assn.—See Veteran Firemen's Assn., Bkln.

Suffolk Co. Medical Soc.—Dr. F. E. Benjamin, Pres.; Dr. Frank Overton, Sec., Patchogue.

Suffolk Co. Mutual Benefit Assn.—C. M. Blydenburgh, Pres.; J. Bagshaw, Sec., Riverhead.

Suffolk Co. Vol. Firemen's Assn.—W. K. Post, Pres.; J. F. Flugrath, Sec., Babylon.

Teachers Assn., First Dist., Suffolk Co.—1916. 225 mem. T. Rupp, Pres.; E. E. Flanagan, Sec., Riverhead.

Veteran Assn., Co. H., 119th Regt.—J. H. Smith, Pres.; M. R. Smith, Sec., Hempstead.

Welfare Soc.—1915. Port Washington. Mrs. J. Mitchell, Pres.; Mrs. Wm. Ansley, Cor. Sec.

PUBLICATIONS IN NASSAU AND SUFFOLK COUNTIES.

AMITYVILLE—Record, Fri.; Sun, Fri.

BABYLON—Leader, Fri.; S. Side Signal, Fri.

BAYSHORE—Journal, Sat.

BRIDGEHAMPTON—News, Fri.

CENTRE MORICHES—Record, Wed.

EASTHAMPTON—Star, Fri.

EAST NORWICH—Enterprise, Sat.

FLORAL PARK—Nassau Event, Tues.

FREEPORT—Nassau Co. Review, Fri.; Nassau

Post, Fri.

GARDEN CITY—Country Life in America, mo.; Dress, mo.; Garden Magazine, mo.; Motor Car, mo.; Short Stories, mo.; World's Work, mo.

GLEN COVE—Echo, Sat.; Examiner, Sat.

GREAT NECK—North Hempstead Record, Sat.

GREAT NECK STATION—N. Side Tribune, Fri.

GREENPORT—Rep. Watchman, Sat.; Suffolk

Times, Sat.

HEMPSTEAD—Inquirer, Fri.; Journal, Sat.;

Sentinel, Thur.

HICKSVILLE—News, Fri.; Press, Sat.

HUNTINGTON—Long Islander, Fri.; Suffolk

Bulletin, Fri.

HUNTINGTON STATION—L. I. Herald, Fri.

ISLIP—Herald, Wed.

LYNBROOK—Leader, Sat.; Nassau Recorder,

Wed.; Rockaway Times, Thur.; New Era,

Thur.

MALVERNE—News, Fri.

MINEOLA—Nassau County Gazette, Fri.; Nas-

sau County Sun, Sat.

NEW HYDE PARK—News, Sat.

NORTHPORT—Journal, Sat.; Law Notes, mo.

OYSTER BAY—Guardian, Fri.; Pilot, Fri.

PATCHOGUE—Advance, Fri.; Argus, Fri.

PORT JEFFERSON—Echo, Sat.; Times, Sat.

PORT WASHINGTON—Democrat, Fri.; News,

Sat.

RIVERHEAD—County Review, Fri.; News, Sat.

ROCKVILLE CENTRE—S. Side Observer, Fri.;

Herald, Fri.; Owl, Fri.

ROSLYN—News, Fri.

SAG HARBOR—Corrector, Sat.; Express,

Thur.; News, Fri.

SAVILLE—Suffolk County News, Fri.

SEA CLIFF—News, Sat.; Recorder, Fri.

SMITHTOWN BRANCH—Messenger, Fri.

SOUTHAMPTON—Press, Thur.; Sea Side Times,

Thur.

SOUTHOLD—L. I. Traveler, Fri.

VALLEY STREAM—Star, Tues.

WESTBURY—Times, Fri.

WESTHAMPTON BEACH—Hampton Chronicle,

Fri.

WHITESTONE—North Shore News, Sat.

LONG ISLAND ELECTRIC RAILROADS.

For Electric Railroads in New York City, see Index.		Miles.	Min. Time.	Fare.
Name.	Terminal Points.			
Glen Cove Railroad.....	Sea Cliff Station to Glen Cove Landing.....	2.75	18	.05
Northport Traction Co.....	Northport Station to Northport Harbor.....	2.75	17	.05
L. I. Electric Railway.....	Jamaica to Far Rockaway.....	9	45	.10
L. I. Electric Railway.....	Belmont Park to Lefferts av. (Bkln.).....	6.25	35	.05
N. Y. & L. I. Traction Co.....	Mineola to Jamaica.....	9.50	45	.15
N. Y. & L. I. Traction Co.....	Hempstead to Jamaica.....	9.50	48	.15
N. Y. & L. I. Traction Co.....	Mineola to Rockaway Blvd. sta. (Bkln.).....	24.50	120	.30
Ocean Electric Railway.....	Far Rockaway to Neponsit.....	7	38	.05
Huntington R. R.....	Huntington Harbor to Amityville.....	18.50	65	.30
Nassau Co. R. R.....	Sea Cliff to Sea Cliff Station.....	1.50	10	.05
N. Y. & North Shore Traction Co.....	Flushing to Hicksville.....	23.50	115	.30
N. Y. & North Shore Traction Co.....	Pt. Washington Junc. to Pt. Washington Shore.....	5	20	.10
N. Y. & North Shore Traction Co.....	Flushing to Whitestone Landing.....	4.25	20	.05
Babylon R. R.....	Babylon to Amityville.....	6.50	33	.10
Suffolk Traction Co.....	Patchogue to Sayville.....	5 1/2	30	.10
Suffolk Traction Co.....	Patchogue to shore on Ocean av.....	1 1/4	6	.05
Suffolk Traction Co.....	Patchogue to Holtsville.....	3.74	20	.10

Suffolk Traction Co. will operate line bet. Holtsville and Port Jefferson, 10 mi.; from Patchogue to Bellport, 4 mi.; and lines in Islip and West Sayville. *Through Blue Point and Bayport.

LONG ISLAND VOLUNTEER FIRE COMPANIES.

[Name of company first, number of members follows, then names of foremen.]

Amityville—M. H. Ketcham, Chief. Amityville Hose No. 1 (35), A. B. Inglee; Dauntless Hose No. 2 (45), N. D. Huff; H. & L. No. 1 (65), E. Stratton; Chemical H. Co., No. 3 (15), W. Torns.

Babylon—Wm. Kraft, Chief. Storm Engine (44), J. Southard; Phoenix Hose (30), Phillip Ott; Sumpwams Hose (32), J. B. Foulke; Argyle Hose (30), Hy. Johnson; Electric Hose (36), Chas. Giegerich.

*Baldwins—Chas. Jansen, Chief. H. & L. (50), Julius Schultz; Hose No. 1 (40), Geo. Watts; Hose No. 2 (50), Tredwell Verity.

*Bayport—J. H. Snedecor, Chief. Bayport H. & L. (20), H. Gillette; Bayport Hose No. 1 (20), Geo. Stoll; Bayport Hose No. 2 (20), Ernest Stoll; Juvenile H. & L. (26), Fred. Tuck, Jr.

*Bay Shore—J. M. Pickup, Chief. Bay Shore H. & L. (40), J. Willis; Bay Shore Hose No. 1 (20), D. E. Hulse; Pentauit Hose (20), E. Pathcy; Bay Shore Fire Patrol (20), Geo. Jayne. Bellmore—Advance H. & L. & Eng. (60), J. J. Lowry.

*Bellport—E. M. Price, Chief. Bellport H. & L. No. 1 (60), G. H. Pierman; Juvenile H. & L. (23), W. L. Robinson; Hose No. 1 (15), Chas. Brandes.

Blue Point Fire Dept.—(88), Rupert Werner, Chief. J. N. Cullen, Sec.

Bohemia—H. & L. No. 1 (54), Anton Thuma. Bridgehampton—H. & L. No. 1 (80), Harold M. Hallock.

Broad Channel—L. A. Steinmetz, Chief. H. & L. and Hose Co. No. 1 (40).

Central Park—Central Park Fire Co. 65 mem. Fred Linn.

Centre Moriches—(54) C. H. Barber, Chief. H. & L. Co., C. Montagna; Chemical Eng. Co., J. Robert.

Centerport—Geo. A. Bunce, Chief. (32) Motor Truck, W. Rowland; Engine, Joseph H. Velsor; Hose, Aug. A. Brown.

Cold Spring Harbor—R. N. Gildersleeve, Chief. H. & L. No. 1 (40), Oliver Shultz; Phenix Eng. No. 1 (40), G. Valentine.

Commack—Fred Goldsmith, Sr., Chief; F. A. Otten, Jr., Foreman. H. & L. No. 1 (30).

East Islip—36 mem. F. W. Tuma, Chief. Motor apparatus.

East Marion—Marion H. & L. (60), Irving Rogers.

East Moriches—H. & L. No. 1 (38), J. D. Howell.

East Northport—Fire Co. No. 1 (50), R. S. Leighton.

*East Rockaway—A. A. Scharfberg, Chief. Vigilant Eng. Co. (50), O. T. Hewlett; Protector H. L. & H. (40), Chauncey Pearsall; E. Rockaway Hose No. 1 (40), Fred. Mott.

*East Williston—H. & L. No. 1 (26), Philip Schliesmann.

Elmont—Belmont H. & L. Co. (43).

Farmingdale—Chas. A. Post, Chief. H. & L. No. 1 (45), Frank Leonard; Waterwitch E. & H. No. 1 (60), Wm. Ottens.

Floral Park—S. Knug, Chief. H. & L. No. 2 (30), E. R. Manning; Alert Hose No. 1 (20), J. Biancardi; Reliance Hose No. 3 (20), E. P. Campbell.

Freeport—J. J. Randall, Jr., Chief. Eng. No. 1 (45), Milard Bond; Excelsior H. & L. (40), R. Scudder; Hose No. 1 (40), A. Raynor; Hose No. 2 (35), W. D. Finch; Hose No. 3 (48), W. W. Fulliger; Hose No. 4 (45), C. Fritz; Patrol 1 (19), J. Fairbrother.

Garden City—G. L. Hubbell.

Garden City Estates—Hose Co. No. 1 (60), A. S. Vaughan.

Glen Cove—M. F. Murray, Chief. Pacific Eng. and Hose Co. (50), Geo. Miller, Sr.; H. & L. (50), T. Lucas, Chemical Eng. (50), H. Duffee; Glen Cove Co. 4 (50), M. J. Donohue.

*Great Neck and Great Neck Station—John Carroll, Chief. Alert Eng. H. & L. (60), Percy Brown; Vigilant Eng. H. & L. (45), Jos. Morris.

*Greenlawn—M. Wightman, Chief. Columbia H. & L. (30), A. Schaller.

Greenport—G. A. Rackett, Chief. Empire Eng. No. 2 (60), R. Raynor; Torrent Eng. No. 3 (60), F. C. Locker; Sterling Eng. No. 4 (60), F. Hudson; Eagle Hose No. 1 (35), S. White; Relief Hose No. 2 (35), I. Price; Phenix H. &

L. No. 1 (50), H. Clark; Star Hose No. 3 (35), John Sherwood; Standard Chemical Eng. No. 3 (35), H. Thornhill.

Halesite—Hewlett Johnson, Chief. Halesite Fire Dept. (87), F. Rosell.

Hempstead—F. S. Baldwin, Chief. Union Eng. (45), F. Wood; Enterprise Hose (50), A. Flint; Harper H. & L. No. 1 (51), C. B. Van Nostrand; Victory Hose (45), A. C. Williams; Protection Hose (50), Wm. H. Giles; West End Hose (40), A. B. Clement.

Hewlett—J. Keating, Chief; Frank Kelly, Asst. Chief. Hose No. 2 (21), J. Hauser; Eng. No. 1 (10), J. J. MacGrath; H. & L. No. 3 (25), R. Rieck.

Hicksville—Anthony Mansolillo, Chief. Protection H. & L. No. 1 (20), Chas. Schaefer; Indp. Eng. No. 1 (20), Louis Muench; Volunteer Hose Co. No. 4 (25), Jacob Karman.

Huntington—A. L. Field, Chief. Protection H. & L. (44), W. Walters; Protection Hose (30), J. W. Ernst; Protection Eng. (45), Geo. E. Mills.

Huntington Manor—H. W. Brown, Chief. Arnold Conway, 1st Asst. Chief.

Inwood—E. Wood, Chief. 50 mem. Hose No. 1, Elmer Wood; H. & L. No. 1, John Grady.

Islip—C. Bollinger, Chief. H. & L. No. 1 (40), Harry Truax; Alert Hose (20), E. Raynor; Protector Hose (20), John Saunders.

Lindenhurst—Fred'k Sheldie, Chief. Breslau Eng. No. 1 (70), J. J. Schmidt; Union H. & L. (80), P. Schneider; Liberty Hose No. 1 (40), W. Visusil.

Locust Valley—H. L. and Engine Co. No. 1 (45), Z. Wilson, Chief. H. Anderson, R. Fuller.

Long Beach—A. Pettit, Chief. Long Beach Hose Co. No. 1, Hy Herzog.

Lynbrook—G. Morgan, Chief. Rescue H. & L. (60), N. C. Cowper; Eng. No. 1 (50) E. Bohneman; Hose No. 1 (45), E. Degnon; Vulcan Hose No. 1 (50), E. Blauvelt.

Manhasset—Manhasset & Lakeville Fire (197), H. J. Matthews.

Mattituck—100 mem. Edw. Gallagher, Chief. Merrick—Hook & Ladder Co. No. 1 (50).

Mineola—(Vacant), Chief. Jericho Turnpike Eng. & Hose Co. (60), W. Fischer; Albertson H., L. E. & H. Co. (30), T. Fookes.

Munson—Franklin H. & L. No. 1 (30), E. Rath.

Northport—C. B. Partridge, Chief. 50 mem.

Ocean Side—Sanford Story, Chief. Columbia Eng. (50), C. Brunger, Jr.; Hose Co. (30), F. Kruger; Salamander H., L. & B. Co. (30), A. Ramsden.

Orient—J. B. Adams, Chief. Poquatuck H. & L. (30), R. C. Terry; Chemical Eng. (30), R. S. Adams.

Oyster Bay—Oyster Bay Fire Co. No. 1 (60), J. E. Kelly, Atlantic Steamer No. 1 (55), W. B. Steadman.

Patchogue—R. H. Valentine, Chief. Union H. & L. No. 1 (45), Chas. Palmer; Vanguard Hose (40), Kenneth Holmes; Euclid H. No. 2 (40), Tracy Jackson; Engine Hose (50), G. Waldbauer.

*Port Jefferson—Chas. L. Bergen, Chief. H. & L. (76), W. H. Terrell; Rescue Hose (30), Herman Aldrich.

Port Washington—M. Smith, Chief. Protection Eng. No. 1 (30), J. Dickinson; Nassau Hose No. 2 (75), A. Davis; Flower Hill Hose No. 1 (80), J. Finn, Jr.; Atlantic H. & L. No. 1 (80), N. H. Vanderwall.

Quogue and Westhampton Beach—A. H. Stevens, Chief. H. & L. No. 1 (42), J. S. Fraser; H. & L. No. 2 (45), C. T. Raynor; Hose Co. No. 1 (33), C. M. Carman; Hose Co. No. 2 (20), F. B. Barker; Hose Co. No. 3 (34), E. O'Carne; Hose Co. No. 4 (28), W. S. Grimshaw.

Riverhead—F. C. Lane, Chief. Red Bird No. 1 (20), G. A. Arnman, Washington Str. No. 2 (35), H. F. Corwin; Rough and Ready Eng. Co. (20), John Courtenay; H. & L. No. 1 (18), E. Sawyer; Reliable Hose & Eng. Co. (30), Geo. Oliver; Merchants Hose Co. (15), Dr. R. Pett; Ever Ready Hose (20), Fred Corwin; Hose No. 6, Frank Lennon; Hose No. 7, Mat Havens; Hose No. 8, Jno. Carlon.

*Rockville Centre—J. P. Meeker, Chief. Eureka H. & L. No. 1 (41), Ralph Wood; Live Oak Eng. (38), J. E. Kleinfeller; Defender Hose No. 1 (34), Harry Curley; Alert Hose No. 2 (18), B. Gold; Reliance Hose No. 3 (49), Arthur Flanagan; Woodland Hose No. 4 (39), Frank Ensmann.

LONG ISLAND VOLUNTEER FIRE COMPANIES—Continued.

Ronkonkoma—H. & L. No. 1 (24) Thos. Fish. Roosevelt—Jesse Rhodes, Chief. Alpha H. L. & Hose (91), R. Ramsbottom; Roosevelt Hose Co. No. 1 (30), W. König; Russell Hose Co. No. 2 (30), F. H. Coward.

Roslyn—Highland Eng. and H. & L. (75), Wm. Robbins; Rescue H. & L. (50), P. L. Snedeker.

Sag Harbor—Walter Theurer, Chief. Gazelle Hose (30), R. Bassenden; Montauk Hose (30), Thos. Joyce; Murray Hill Hose (30), F. Thayer; Otter Hose (30), Francis McErlean; Phoenix H. & L. (45), Chas. Smith.

St. James—Eagle H. & L. No. 1 (24), J. Eschenbach, Chief.

Sayville—W. N. Raynor, Chief. Sayville H. & L. (60), C. F. Merrett; Resolute Hose (18), Jno. Weeks; Hose No. 1 (30), A. C. Edwards.

*Sea Cliff—Jos. Koop, Chief. H. & L. (48), H. M. Bell; Sea Cliff Eng. & H. (62), D. F. Wilhelms; Enterprise Hose (27), Jno. Schultz.

*Seaford—H. & L. & Eng. (35), Wm. G. Stahle, Jr.

Shelter Island Heights—C. M. Wilcox, Chief. Shelter Island Heights Fire (60), E. Brower.

Smithville, South—H. L. & Eng. Co. (26), Chas. Frisch.

Southampton—E. J. Howland, Chief. Agawam Eng. (20), R. Rice; Agawam Hose (20),

*1917 roster.

T. White; Southampton Hose No. 1 (11), J. Kauspf; Southampton H. & L. (43), Geo. Brown. S. Hempstead—C. J. Taussma, Chief.

Southold—N. E. Booth, Chief. Protection Eng. (42), R. S. Sturges; Eagle H. & L. (50), N. Carey; Ready Hose (20), Henry Van Wyck.

Stony Brook—R. M. Sammis, Chief. Eagle H. & L. No. 1 (40), T. S. Anderson; Eng. No. 1 (25), R. M. Sammis.

Uniondale—Meadowbrook H. & L. No. 1, J. Semeke; E. C. Sprague.

Wantagh—W. H. Valentine, Chief. Wantagh H. L. Eng. & Hose (56).

*West Sayville—John Holk, Chief. H. & L. No. 1 (70), S. Blom; Hose Co. (35), S. Blom.

Westbury—H. W. Buck, Chief. H. & L. No. 1 (55), J. McGown; Hose Co. No. 1, F. J. Kivlighan.

*Woodmere—Edw. C. Smith, Chief. Empire Chem. Eng. (30), Russell Carman; Empire H. & L. (20), Jacob Ferick; Woodmere Hose (30), J. J. McCarthy.

CONSUMPTION OF BEVERAGES.

The per capita consumption of beverages in the U. S. for the year ended June 30, 1916, was 19.40 gallons, a decrease in 3 years of 3.10 gallons, and the cost of spirituous liquors averaged annually for 1914, 1915, 1916 was \$1.635, .048,034; non-spirituous, \$265,019,027; total, \$1,900,067,061.

MAYORS OF NEW YORK CITY PRIOR TO CONSOLIDATION.

Up to 1774 the Mayor was appointed by the Governor of the Province, and from 1784 to 1820 by the Appointing Board of the State of New York, of which the Governor was the head. From 1821 to the amendment of the Charter in 1829, the Mayor was appointed by the Common Council. In 1898 the term of the first Mayor of Greater New York began.

Mayors.	Terms.	Mayors.	Terms.	Mayors.	Terms.
Thomas Willett	1665	Jacobus van Cortlandt..	1719-1720	Isaac L. Varian	1839-1841
Thomas Delavall	1666	Robert Walters	1720-1725	Robert H. Morris	1841-1845
Thomas Willett	1667	Johannes Jansen	1725-1726	James Harper	1844-1845
Cornelius Steenwyck	1668-1670	Robert Lurting	1726-1735	Wm. F. Havemeyer	1845-1846
Thomas Delavall	1671	Paul Richard	1735-1739	Andrew H. Mickle	1846-1847
Matthias Nicolls	1672	John Cruger, Sr.	1739-1744	William V. Brady	1847-1848
John Lawrence	1673	Stephen Bayard	1744-1747	Wm. F. Havemeyer	1848-1849
William Dervall	1675	Edward Holland	1747-1757	Caleb S. Woodhull	1849-1851
Nicholas de Meyer	1676	John Cruger, Jr.	1757-1766	Ambrose C. Kingsland	1851-1853
S. van Cortlandt	1677	Whitehead Hicks	1766-1776	Jacob A. Westervelt	1853-1855
Thomas Delavall	1678	David Matthews	1776-1784	Fernando Wood	1855-1858
Francis Rombouts	1679	James Duane	1784-1789	Daniel F. Tiemann	1858-1860
William Dyre	1680-1681	Richard Varick	1789-1801	Fernando Wood	1860-1862
Cornelius Steenwyck	1682-1683	Edward Livingston	1801-1803	George Opdyke	1862-1864
Gabriel Minville	1684	De Witt Clinton	1803-1807	C. Godfrey Gunther	1864-1866
Nicholas Bayard	1685	Marius Willett	1807-1808	John T. Hoffman	1866-1868
S. van Cortlandt	1686-1687	De Witt Clinton	1808-1810	T. Coman (act'g mayor)	1868
Peter Delanoy	1689-1690	Jacob Radcliff	1810-1811	A. Oakey Hall	1869-1872
John Lawrence	1691	De Witt Clinton	1811-1815	Wm. F. Havemeyer	1873-1874
Abraham de Peyster	1692-1695	John Ferguson	1815	S. B. H. Vance (acting)	1874
William Merritt	1695-1698	Jacob Radcliff	1815-1818	William H. Wickham	1875-1876
Johannes de Peyster	1698-1699	Cadwallader D. Colden	1818-1821	Smith Ely	1877-1878
David Provost	1699-1700	Stephen Allen	1821-1824	Edward Cooper	1879-1880
Isaac de Riemer	1700-1701	William Paulding	1825-1826	William R. Grace	1881-1882
Thomas Noell	1701-1702	Philip Hone	1826-1827	Franklin Edson	1883-1884
Phillip French	1702-1703	William Paulding	1827-1829	William R. Grace	1885-1886
William Peartree	1703-1707	Walter Bowne	1829-1833	Abraham S. Hewitt	1887-1888
Ebenezer Wilson	1707-1710	Gideon Lee	1833-1834	Hugh J. Grant	1889-1892
Jacobus van Cortlandt	1710-1711	Cornelius W. Lawrence	1834-1837	Thomas F. Gilroy	1893-1894
Caleb Heathcote	1711-1714	Aaron Clark	1837-1839	William L. Strong	1895-1897
John Johnson	1714-1719				

MAYORS OF GREATER NEW YORK.

Name.	Residence.	Term.
Robert A. Van Wyck (1849).....	135 E. 46th st., Mhntn.....	1898-1901 Four years.
Seth Low (1850-1916).....	29 E. 64th St., Mhntn.....	1902-1903 Two years.
George B. McClellan (1865).....	37 Madison av., Mhntn.....	1904-1909 *Six years.
William J. Gaynor (1851-1913)†.....	20 8th av., Bkln.....	1910-1913 Four years.
Adolph L. Kliment (1858).....	238 Carlton av., Bkln.....	1913-unexpired Gaynor term.
John P. Mitchell (1879).....	305 W. 97th, Mhntn.....	1914-1917 Four years.
John F. Hylan (1898).....	959 Rushwick av., Bkln.....	1918- Four years.

*Two terms, first, 2 yrs; second, 4 yrs. †Died at sea, Sept. 10, 1913, on S. S. Baltic, while on voyage to Europe for recuperation. ‡Pres. Bd. of Ald., succeeded to mayoralty.

MAYORS OF BROOKLYN PRIOR TO CONSOLIDATION.

Name.	Term.	Name.	Term.	Name.	Term.
George Hall.....	1834	F. B. Stryker	1846-8	M. Kalbfleisch	1861-3
Jonathan Trotter 1835-3		Edward Copeland.....	1849	Alfred M. Wood.....	1864-5
Jereh Johnson.....	1837-8	Samuel Smith	1850	Samuel Booth	1866-7
Cyr. P. Smith.....	1839-41	Conklin Brush	1851-2	M. Kalbfleisch	1868-71
Henry C. Murphy.....	1842	Ed. A. Lambert.....	1853-4	Sam'l S. Powell.....	1872-3
Joseph Sprague	1843-4	George Hall	1855-6	John W. Hunter.....	1874-5
Thos. G. Talmage.....	1845	S. S. Powell	1857-60	F. A. Schroeder.....	1876-7

LONG ISLAND SCHOOL BOARDS AND DISTRICTS, 1917-1918

[1st name following town is president, or trustee if followed by T.; 2d name, clerk.]

Nassau County.

FIRST DISTRICT.

James S. Cooley, M.D., Supt., Mineola.

Union School Districts.

TOWN OF NORTH HEMPSTEAD.

- Westbury—Rev. W. F. McGinnis, Pres.; J. R. Hill, Clerk.
- Roslyn—J. H. Bogart, M.D.; Ralph Tubby.
- Pt. Washington—W. B. Duncan; J. Hutchinson.
- New Hyde Park—J. N. Krug; Albert Rohrer.
- Manhasset—C. M. Niesley, M.D.; E. L'Homme-dieu.
- Great Neck—H. H. O'Connor; W. G. Genner.
- Mineola—W. McCarthy; A. F. Buhler.

TOWN OF OYSTER BAY.

- Glenwood—George Sessler, Jr.; Mrs. C. Weber.
- Locust Valley—B. W. Downing; G. A. Davis.
- Glen Cove—E. J. Deasy; J. T. Shea.
- Bayville—A. W. Flower; O. J. West.
- Oyster Bay Village—J. F. Birmingham; G. D. Clarke.
- Wheatley—B. Winthrop; Miss M. K. Bird.
- Hickville—F. P. Wetteran; W. Stolz.
- Central Park—George Benkert; E. B. Stymus.
- Farmingdale—A. G. Sullivan; E. Haickwitz.
- Sea Cliff—E. M. Ledden; H. R. Currier.

Common School Districts.

TOWN OF NORTH HEMPSTEAD.

- East Williston or North Side—E. W. Weeks, T.; B. A. Griffin.
- Lakeville—Howard Fry; Arthur Fogel.
- Herricks—Mrs. M. E. Powers, T.; W. Hewel, Jr.

- Carle Pt.—G. S. Dorwin, T.; J. P. McLaughlin.

TOWN OF OYSTER BAY.

- Greenvale—E. A. Bogart, T.; G. T. Powell.
- Brookville—Chas. Luyster, T.; J. Mollitor.
- East Norwich—J. H. Vernon, T.; J. Remsen.
- Cold Spring Harbor—C. H. Walters, T.; J. Banta.

- Syosset—G. D. Carnes, T.; G. S. Titus.
- Woodbury—R. C. Colyer, T.; D. S. Whitney.
- Locust Grove—J. S. Burke, T.; E. W. Underhill.

- Jericho—R. Seaman, T.; D. Underhill.
- Plain Edge—C. H. Batterman, T.; Mrs. H. Calvert.

- Plain View—J. B. Squires, T.; Chas. Fleischer.
- Bethpage—Miss C. M. Smith, T.; Mrs. C. Barker.
- Massapequa—E. H. Floyd-Jones, T.; W. J. Hofman.

SECOND DISTRICT.

W. C. Mephram, Superintendent, Merrick.

Union School Districts.

TOWN OF HEMPSTEAD.

- Hempstead Village—C. H. Ludlum, M.D.; G. H. Baukry.
- Uniondale—Hy. Weston; Geo. Papenmeyer.
- Smithville South—T. J. Thornton; C. A. Wood.
- Seaford—Henry H. Graef; O. D. Baylis.
- Bellmore—Peter Johnson; G. J. Baldwin.
- Freeport—C. D. Baker; R. E. Donaghy.
- Baldwin—W. J. Steele, M.D.; Chas. Wheeler.
- Oceanside—C. A. McGuirl; Gilbert Smith.
- Norwood—P. W. F. Lindner; F. B. Wheldon.
- Woodmere—W. H. E. Jay; L. L. Brower.
- Lawrence—P. C. Vandewater; N. J. Pettitt.
- Elmont—Philip Hoeffner; J. Herman.
- F'klin Sq.—Herman Utz; P. J. Herman.
- East Rockaway—W. E. Johnson; C. E. Curtis.

- Lynbrook—C. E. Schweitzer.
- Rockville Centre—A. E. Ives, Jr.; Mrs. E. R. Spellman.

- Floral Park—J. L. Childs; Wallace Thurston.
- Wantagh—E. J. Seaman; J. H. Davis.
- Valley Stream—W. L. Buck.
- West Hempstead—Edg. Moulton; G. A. Pink.
- Long Beach—Henry Suswein; Hy. Herzog.

Common School Districts.

TOWN OF HEMPSTEAD.

- East Meadow—G. S. Fish; F. R. Tatem.
- Jerusalem—Sidney Seaman; H. L. Stehl.
- Valley Stream North—Jno. Hendrickson; G. H. Combs.
- Garden City—G. H. Hubbell; H. A. Frey.
- Merrick—D. H. Greaves, Jas. Emery.
- Island Trees—J. E. Walsh; Jas. Van Osrand.

Suffolk County.

1ST SUPERVISORY DISTRICT.

Independent Union Free School Districts.

- Southold—Dist. No. 5: J. N. Hallock, Pres.; Wm. Terry, Clk.
 Southold—Dist. No. 10: F. S. Schaumberg, Pres.; L. F. Terry, Clk.
 Easthampton—Dist. No. 5: Wm. R. Rennam, Pres.; C. A. Kiernan, Clk.
 Easthampton—Dist. No. 1: J. E. Huntting, Pres.; DeWitt C. Talmage, Clk.
 Riverhead—Dist. No. 5: E. W. Tooker, Pres.; E. M. Robinson, Clk.
 Southampton—Dist. No. 6: Howard Townsend, Pres.; Wm. R. Bishop, Clk.

Town School Units.

- Easthampton—All of town, except Dists. Nos. 1 and 5; M. H. Edwards, Pres.; C. S. Hand, Clk.
 Riverhead—All of town, except Dist. No. 5: J. R. Reeve, Pres.; C. P. Smith, Clk.
 1. Southold—Dists. Nos. 1, 2, 3, 4, 13: J. Adams, Pres.; E. F. Dewey, Clk.
 2. Southold—Dists. Nos. 6, 7, 8, 9, 11, 12, 14, 15: F. C. Barker, Pres.; Chas. Craven, Clk.
 1. Southampton—Dists. Nos. 7, 8, 9, 10, 12, 13, 14, 15, 18: Eugene Sayre, Pres.; W. H. Halsey, Clk.
 2. Southampton—Dists. Nos. 4, 5, 17: G. B. Squires, Pres.; J. H. Corwin, Clk.
 3. Southampton—Dists. Nos. 2, 3, 16: J. B. Cook, Pres.; Marcus Griffin, Clk.
 4. Southampton—Dists. Nos. 1, 11: Alfred Hedger, Pres.; E. W. Penny, Clk.
 Shelter Island—Entire town: F. E. Benjamin, Pres.; W. J. Vogel, Clk.

2D SUPERVISORY DISTRICT.

Independent Union Free School Districts.

- Brookhaven—Dist. No. 6: C. W. Dare, Pres.; A. O. Smith, Clk.
 Islip—Dist. No. 2: J. E. King, Pres.; G. B. Hanford, Clk.
 Islip—Dist. No. 1: J. J. Gibson, Pres.; F. C. Hendrickson, Clk.
 Islip—Dist. No. 3: H. B. Hollins, Jr., Pres.; C. H. Smisek, Clk.
 Islip—Dist. No. 4: Dow Clock, Pres.; H. O. Newton, Clk.

Town School Units.

1. Brookhaven—Dists. Nos. 1, 5, 11, 12, 13, 14, 15, 16, 18, 20, 25, 35: H. E. Dickerson, Pres.; F. H. Wilkinson, Clk.
 2. Brookhaven—Dists. Nos. 2, 7, 8, 9, 10, 17, 19: S. H. Miller, Pres.; H. H. Davis, Jr., Clk.
 3. Brookhaven—Dists. Nos. 23, 26, 27, 28, 29: John Steen, Pres.; D. J. Price, Clk.
 4. Brookhaven—Dists. Nos. 21, 22, 30, 31, 32, 33, 34: F. L. Howell, Pres.; H. A. T. Hedges, Clk.
 6. Islip—Dists. Nos. 6, 9, 11, 12, 13: W. H. Ross, Pres.; R. E. O'Donohue, Clk.
 5. Islip—Dists. Nos. 5, 7, 10, 14: B. G. Smith, Pres.; S. G. Hicks, Clk.

3D SUPERVISORY DISTRICT.

Independent Union Free School Districts.

- Babylon—Dist. No. 1: B. B. Wood, Pres.; Jesse Smith, Clk.
 Babylon—Dist. No. 4: Geo. W. Irmisch, Pres.; E. J. McGraw, Clk.
 Babylon—Dist. No. 6: J. Frank Squires, Pres.; Lawrence Coit, Clk.
 Huntington—Dist. No. 4: Dr. Frank Quackenbush, Pres.; Chas. Mott, Clk.

Town School Units.

- Smithtown—Entire town: Andrew Madison, Pres.; A. W. Hallock, Clk.
 Babylon—All districts, except Dists. Nos. 1, 4 and 6: H. A. Edwards, Pres.; H. K. Bruce, Clk.
 Huntington—All districts, except Dists. Nos. 3 and 4: J. B. Morrel, Pres.; Anton Fredericks, Clk.

LOSSES BY FIRE IN U. S. AND CANADA.

Following table gives a comparison of fire losses by months for the first half of 1917, with those of 1916 and 1915 in the U. S. and Canada:

	1915.	1916.	1917.
January	\$20,060,600	\$21,423,350	\$36,431,770
February	13,081,250	24,770,770	29,587,660
March	18,786,400	38,680,250	17,523,000
April	18,150,350	12,681,050	18,597,225
May	11,388,450	15,973,500	24,968,800
June	10,893,950	12,247,500	15,513,270

Total 6 mos. \$92,391,000 \$125,776,420 \$144,621,725

LONG ISLAND OFFICIALS.

OFFICERS OF LONG ISLAND INCORPORATED VILLAGES.

Village.	President.	Village Clerk.	Tax Collector.	Treasurer.
Amityville.....	F. B. Powell.....	E. Ketcham.....	A. K. Bennett.....	N. V. W. Colyer.
Babylon.....	C. O. Ketcham.....	James B. Cooper.....	Frank E. Davis.....	Jos. Keenan.
Bellport.....	C. E. Hulse.....	W. L. Robinson.....	J. N. Hawkins.....	J. R. Watkins.
Brightwaters.....	T. B. Ackerson.....	P. T. Ackerson.....	J. H. Cummin.....	C. H. Chambers.
Cedarhurst.....	D. H. Weyant.....	L. M. Raisig.....	A. T. Moon.....	G. W. Craft.
Deering Harbor.....	Tarrant Putnam.....	Elsie Percy.....	M. H. Bancroft.....	C. L. Poor.
East Rockaway.....	W. E. Johnson.....	W. B. White (Act.).....	C. Curtis.....	D. S. Denton, Jr.
Farmingdale.....	M. E. Smith.....	P. W. Everts.....	Chas. Post.....	F. W. Otten.
Floral Park.....	Geo. H. Downing.....	F. H. Thurston.....	D. W. Syme.....	E. C. Ullmann.
Freeport.....	Sidney H. Swezen.....	Sylvester P. Shea.....	D. F. Seaman.....	S. Dimon Smith.
Great Neck Estates.	F. C. Mattern.....	F. B. Church.....	L. D. White.....	L. Mattern.
Greenport.....	Willard Griffing.....	Ella L. Phillips.....	F. B. Thornhill.....	F. B. Corey.
Hempstead.....	I. U. Horsfield.....	E. P. Parsons.....	C. E. Akley, Jr.....	Wm. Plyer.
Lawrence.....	C. C. Adams.....	C. N. Both.....	H'y Worthington.....	Peter B. Olney, Jr.
Lynbrook.....	G. W. Wright.....	F. H. Johnson.....	Chas. E. Schweitzer	J. H. Simonson.
Long Beach.....	J. H. Griffith Jr (tem)	Agnes Bracken.....	Jas. Abell.....	W. Bramwell.
Mineola.....	W. C. Seaman.....	Albert F. Buhler.....	D. Harrington.....	H. Von Oehsen.
Northport.....	Samuel Robbins.....	Israel Caril.....	F. Gardiner.....	John K. Sammis.
Patchogue.....	Dr. E. A. Foster.....	Edw. B. Woodruff.....	A. F. Hawkins.....	E. Johanknecht, Jr.
Plandome.....	C. N. Jelliffe.....	H. H. Wright.....	W. Bainwell.....	O. W. Anthony.
Rockville Centre.....	Ed. G. Wright.....	G. S. Utter.....	Wm. H. Connell.....	Bergen T. Raynor.
Sag Harbor.....	Caspar Schaefer.....	C. R. Sleight.....	A. C. Dalzell.....	E. F. Jones.
Saltaire.....	J. T. Mason.....	Grace C. Greene.....	F. C. Barton.....	Harry Bartling.
Sands Point.....	J. L. Laidlaw.....	Peter Rohrbach, Jr.....	R. Fraser.....	F. K. Thayer.
Sea Cliff.....	C. A. Deininger.....	A. S. Osborne.....	Victor Dambach.....	G. F. Butler.
Southampton.....	C. E. Smith.....	J. R. Melville.....	W. A. Jessup.....	Edgar A. Hildreth.
Shoreham.....	A. W. Varian.....	W. Rosenbaum.....	E. F. Stevens.....	T. H. Blodgett.
Woodsburgh.....	F. H. Hatch.....		A. N. Peck.....	A. N. Peck.

TOWN OFFICERS OF NASSAU AND SUFFOLK COUNTIES.

Town.	Supervisor.	Town Clerk and Address.	Collector and Address.
Babylon.....	J. C. Robbins.....	E. A. Taylor, Babylon.....	James B. Kent, Babylon.
Brookhaven.....	Riley P. Howell.....	R. B. Ackerly, Patchogue.....	Chas. Dickerson, Pt. Jefferson
Easthampton.....	N. N. Tiffany.....	J. N. Strong, Easthampton.....	T. W. Strong, Easthampton.
Hempstead.....	H. R. Smith.....	F. C. Gilbert, Hempstead.....	J. H. Foster, Inwood
Huntington.....	A. L. Field.....	Wm. E. Trauer, Huntington.....	S. M. Scudder, Northport.
Islip.....	John Westerbeke.....	Chas. Suydam, Jr., Islip.....	M. J. Anderson, Bay Shore
N. Hempstead.....	C. E. Remsen.....	Thos. O'Connell, Manhasset.....	Chas. Snedeker, Manhasset
Oyster Bay.....	Wm. H. Seaman.....	Chas. Weeks, Oyster Bay.....	F. McQueen, Oyster Bay
Riverhead.....	B. F. Howell.....	J. W. Kratoville, Riverhead.....	A. W. Conklin, Riverhead.
Shelter Island.....	Chas. H. Smith.....	A. W. Allen, Shelter Isl'd.....	R. Schweinsberg, Sh. Is. Hts.
Smithtown.....	E. H. L. Smith.....	F. E. Brush, Smith'n Br.....	Geo. N. Powell, St. James.
Southampton.....	Chas. H. Redfield.....	Jas. A. Early, Sag Harbor.....	C. B. Foster, Water Mill.
Southold.....	David W. Tuthill.....	Joseph N. Hallock, Southold.....	B. D. Latham, Orient.

NASSAU COUNTY OFFICIAL LIST.

Office.	Name.	Residence.	Office.	Name.	Residence.
Rep. in Cong...	F. C. Hicks.....	Pt. Washington	County Compt...	E. J. Bennet....	R'kville Centre.
State Senator...	G. L. Thompson.....	Kings Park	County Treas...	W. E. Luyster...	Glen Cove.
Assembly, 1 D...	T. A. M. Whinney.....	Lawrence.	Dist. Att'y.....	C. R. Weeks.....	Hempstead.
Assembly, 2 D...	F. A. Coles.....	Glen Cove.	Supt. of Poor...	C. C. Van Duser	R'kville Centre.
County Judge...	L. J. Smith.....	Hempstead.	Sch. Supt., 1st D	J. S. Cooley.....	Mineola.
Surrogate.....	Leonard Howe'l.....	Mineola.	Sch. Supt., 2d D	W. C. Mephram...	Merrick.
Sheriff.....	P. A. Seaman.....	Hempstead.	Com'r of El'ct's	L. E. Kerwin....	Hempstead.
County Clerk...	T. S. Cheshire.....	Woodmere.	Com'r of El'ct's	Chas. N. Stowe...	Ft. Washington
Dep. Co. Clerk...	C. L. Eastman.....	Roslyn.	Com'r of Jurors	J. N. Brown....	Valley Stream.
Superv'r's Cl'k.	G. M. Goodale.....	Pt. Washington			

(For Glen Cove city officials see index.)

SUFFOLK COUNTY OFFICIAL LIST.

Office.	Name.	Residence.	Office.	Name.	Residence.
Rep. in Cong...	F. C. Hicks.....	Pt. Washington	Sch. Supt., 2d D	J. H. Young....	Central Islip.
State Senator...	G. L. Thompson.....	Kings Park.	Sch. Supt., 3d D	L. J. Smith.....	Huntington.
Assembly, 1 D...	D. C. Talmage.....	Easthampton.	Coroner.....	W. B. Gibson....	Huntington.
Assembly, 2 D...	H. A. Murphy.....	Huntington.	Coroner.....	M. B. Lewis.....	Sag Harbor.
County Judge...	J. R. Vunk.....	Patchogue.	Coroner.....	C. C. Miles.....	Greenport.
Surrogate.....	S. B. Strong 3d.	Babylon.	Coroner.....	E. S. Moore.....	Bay Shore.
Dist. Att'y.....	LeR. M. Young.....	Babylon.	Coroner.....	C. W. Hedge.....	Fisher's Island.
Sheriff.....	Amza W. Biggs.....	Riverhead.	Superv'r's Cl'k.	J. F. Kelly.....	Kings Park.
County Clerk...	J. F. Richardson.....	Riverhead.	Loan Of. Com...	J. S. Osborne....	Easthampton.
County Treas...	H. P. Tuthill.....	Mattituck.	Sh. Fish Com...	C. C. Cartwright	Shelter Island.
Co. Auditor.....	D. T. Corwin.....	Riverhead.	Sh. Fish Com...	D. W. Tuthill...	Greenport.
Supt. of Poor...	Jonathan Baker.....	Easthampton.	Sh. Fish Com...	R. Leek.....	Southampton.
County Sealer...	H. M. Lane.....	Good Ground.	Com'r of El'ct's	F. S. Pulver.....	Sag Harbor.
Sch. Supt., 1st D	Edw. Gardiner.....	Centre Moriches	Com'r of El'ct's	L. W. Korr.....	Southold.

JUSTICES OF THE PEACE OF LONG ISLAND.

Babylon—H. A. Edwards, A. Burns, Geo. W. Irmisch, J. B. Cooper.
 Brookhaven—C. W. Coleman, J. S. Dreyer, E. W. Howell, Robt. Macintosh, Fred'k Marchant, C. B. Neville, W. B. West, W. Cout.
 Easthampton—Hiram Sherrill, E. F. Jones, M. H. Edwards, Chas. S. Hand.
 Hempstead—W. R. Jones, L. M. Faisig, E. T. Neu, W. F. Southard.
 Huntington—A. E. Lowndes, W. E. J. Collins, G. C. Hendrickson, F. H. Koster.
 Islip—J. A. Moore, D. D. White, P. R. Hubbs.
 F. R. Nohowel.

North Hempstead—Geo. W. Hayden, W. A. Dodge, C. E. Remsen, F. P. Seaman.
 Oyster Bay—R. W. Duval, Joseph Steinert, Ed. J. Deasy, W. T. Harrold.
 Riverhead—W. S. Downs, Wm. F. Flanagan, W. L. Miller, Geo. W. Hildreth.
 Shelter Island—E. Lucas, C. S. Burns, Scudder Smith, W. R. Cartwright.
 Smithtown—Benj. Blackman, J. F. Kelly, Ed. N. Abbey, G. S. Hodgkinson.
 Southampton—Clifford Jackson, C. E. Raynor, C. Humblet, W. C. Greene, R. G. Kendrick.
 Southold—W. W. Griffin, C. G. Corey, L. F. Terry, W. A. Fleet, F. E. Hine.

LONG ISLAND CHURCHES—NASSAU COUNTY.

Name of Church and Location.	Name of Pastor and Address.	Or- gan- ized	Con- trib'g Mem.	S. S. Mem- bers.	Total Amt. Raised	Value Church Prop'ty.
Baptist.						
First, Grove st., Freeport.....	Wm. Breckenridge, Freeport.....	1895	80	119	\$2,377	\$20,000
First, Hempstead.....	W. W. Barker, Hempstead.....	1884	80	60	1,500	20,000
First, Carlton av., Port Washington.....	Rev. Boone, Port Washington.....	1873	31	45	1,659	9,000
First, Valley Stream.....	Vacant.....	1898	54	68	1,000	12,800
Oyster Bay, Oyster Bay.....	C. S. Wightman, Oyster Bay.....	1724	68	50	1,750	24,000
Rockville Centre, Rockville Centre.....	Vacant.....	1870	142	235	2,327	41,000
Shiloh, Rockville Centre.....	L. P. Perrell, Rockville Centre.....	1909	70	85	650	2,500
Christian Science.						
Christian Science, Hempstead.....	Mrs. H. S. Clark, trus., Hempst'd.....	.....	.....	.....	.....	.....
Christian Science, Patchogue.....	Mrs. Ruth Litt, Patchogue.....	.....	.....	.....	.....	.....
Christian Science, Rockville Centre.....	H. E. Jahnke, Clerk.....	1912	.....	.....	.....	.....
Christian Science, Sea Cliff.....	Mrs. Florence Haynes, Sea Cliff.....	1908	.....	.....	.....	.....
Congregational.						
Bethany, East Rockaway.....	Vacant.....	1885	70	120	1,696	15,000
Memorial, Wantagh.....	T. S. Braithwaite (Pastor Emeritus).....	1889	100	100	1,700	15,000
Friends.						
Bethpage Meeting, Farmingdale.....	Vacant.....	1727	5	.....	30	2,000
Jericho, Hicksville.....	Amy Willets, Jericho.....	1787	45	20	300	2,500
Jerusalem, near Wantagh.....	C. S. Garner, Clerk, Wantagh.....	1827	6	.....	2,280	2,000
Manhasset Preparative, Manhasset.....	Anna W. Lapham, Clerk, Roslyn.....	.....	29	.....	.....	.....
Matinecock, Preparative, Locust Valley.....	James Willets, Clerk, Glen Cove.....	1725	105	.....	300	8,000
Westbury Hickside, Post av.....	Grace Hicks, Clerk, Westbury.....	1700	65	.....	495	12,000
Westbury Orthodox Friends.....	Mary M. Post, Clerk.....	1828	24	90	571	6,000
Jewish.						
Tiferth, Israel, Glen Cove.....	M. Berlin.....	1899	60	24	.....	15,000
Lutheran.						
Christ, Floral Park.....	Ralph M. Durr, Floral Park.....	1912	50	65	.....	4,500
Christ, Freeport.....	A. C. Karkau, Freeport.....	1909	100	150	2,517	6,000
Epiphany (German & English) Hemp'd.....	W. R. Meyer, Hempstead.....	1897	85	75	2,400	12,000
Holy Trinity, Park av., Rockville Centre.....	B. Mehriens, Rockville Centre.....	1899	79	95	1,625	10,400
St. John's, Lynbrook.....	W. M. Fuccius, Lynbrook.....	1912	75	95	.....	5,000
St. Luke's, Farmingdale.....	R. E. Peterman, Hicksville.....	1911	45	50	325	2,000
St. Paul's, Valley Stream.....	W. M. Fuccius, Lynbrook.....	1912	30	100	.....	3,000
St. Stephen's, Hicksville.....	R. E. Peterman, Hicksville.....	1910	140	165	4,000	17,000
St. Trinity Evang., Hicksville.....	Wm. Rusch Hicksville.....	1863	150	140	2,000	20,000
Methodist Episcopal.						
Baldwin, Merrick rd., Baldwin.....	Martin O. Lepley, Ph.D., Baldwin.....	1840	260	481	3,186	14,000
Bellmore, Newbridge.....	B. F. Ray, Bellmore.....	1839	35	88	800	11,500
Carpenter Memorial, Glen Cove.....	W. M. Hughes, Glen Cove.....	1785	176	217	6,624	56,000
East Meadow, Church st., East Meadow.....	C. E. Williams, Hempstead.....	1867	73	60	96	6,000
Farmingdale, Farmingdale.....	Gustave Laass.....	1840	165	178	2,000	12,300
First, Port Washington.....	H. H. Du Bois, Port Washington.....	1852	124	430	2,949	25,000
First, Roosevelt.....	D. S. Coors.....	1911	65	150	1,200	4,000
First Church, Valley Stream.....	C. Severance, Valley Stream.....	1892	10	75	150	2,000
Floral Park, Verbena av., Floral Park.....	E. S. Jackson, Floral Park.....	1890	147	446	3,276	12,000
Freeport, Pine st., Freeport.....	S. O. Curtice, Freeport.....	1833	748	695	11,379	45,000
Grace, Valley Stream.....	C. W. Severance, Valley Stream.....	1904	100	186	1,200	12,000
Great Neck, Great Neck.....	C. A. Knesal, Great Neck Sta.....	1872	132	130	2,500	26,000
Hempstead, Hempstead.....	W. W. Winans, Hempstead.....	1812	650	450	5,600	53,500
Hicksville, H'kss'le, inc. Plain Edge &.....	Plainview, G. H. Allatt, Hicksville.....	1901	120	227	2,200	14,500
Lawrence, Lawrence.....	H. Blatz, Jr., Lawrence.....	1845	250	405	3,960	46,000
Oceanside.....	O. B. Coit, Rockville Centre.....	1895	125	166	2,670	17,000
Roslyn, Roslyn.....	G. A. Bronson, Roslyn.....	1814	100	150	1,500	6,500
St. James, Lynbrook.....	Geo. W. Roesch.....	1785	318	340	4,570	26,000
St. John's, Elmont.....	E. H. Cooke, Summit, N. J.....	1850	40	40	400	9,000
St. Mark's, Rockville Centre.....	Richard Hegarty, Rockville Centre.....	1871	480	560	5,900	60,000
St. Paul's, Bayville.....	H. McCallum.....	1867	52	88	1,285	7,000
St. Paul's, South st., Oyster Bay.....	J. J. Blythe, Oyster Bay.....	1872	201	209	4,500	80,000
Sea Cliff, Sea Cliff.....	L. K. Moore, Sea Cliff.....	1874	260	375	4,000	60,000
Seaford, Seaford.....	P. Morrison, Seaford.....	1859	65	95	800	5,500
Searington, Searington.....	G. A. Bronson, Roslyn.....	1778	40	25	300	3,500
Wesley, East Norwich.....	W. N. Phillips, East Norwich.....	1834	46	111	2,000	12,000
Westbury, Westbury.....	I. D. Harris, Westbury.....	1901	125	105	1,100	7,000
Woodbury, Woodbury.....	I. L. Smith, Woodbury.....	1857	121	114	2,000	14,000
Woodmere, Main st., Woodmere.....	S. A. Sands, Woodmere.....	1878	127	241	1,200	20,000
Methodist Episcopal—African.						
Bethel, Freeport.....	W. O. Huff, Freeport.....	1902	40	35	800	6,000
Calvary, Glen Cove.....	T. H. Lawrence, Glen Cove.....	1843	96	86	2,400	16,000
Mount Olive, Port Washington.....	James Stirling, 1208 Fulton, Bkln.....	1870	65	34	700	5,000
Mount Zion, Westbury Station.....	R. C. Ransom, Westbury.....	1884	64	36	1,500	7,000
St. Peter, Douglaston.....	L. W. DeShields, 255 W. 35th, Mhntn.....	1870	100	25	900	4,000
Salem, Mineola av., Roslyn.....	J. D. Shepard, Amityville.....	1862	30	40	1,150	3,000
Meth. Epis.—African, Zion.						
Jackson Memorial, Cross st., Hempstead.....	M. L. Harvey, Hempstead.....	1830	41	50	1,500	5,000
Lakeville.....	A. Johnson, 1957 Dean, Brooklyn.....	1835	25	25	800	3,000
Riverhead.....	H. W. Morrison, Riverhead.....	1873	40	42	850	5,000
St. Hood, Oyster Bay.....	M. O. Haynes, Oyster Bay.....	1857	55	62	1,275	15,000
Methodist Episcopal—German.						
St. Paul's, Willis av., Mineola.....	D. H. Pape, Mineola.....	1901	80	60	1,000	12,000
Wesley Hall, Sea Cliff.....	A. F. Waible, Sea Cliff.....	1891	46	35	1,066	3,000
Methodist Protestant.						
First, Church st., Baldwin.....	J. H. Tuthill, Baldwin.....	1875	125	300	2,425	20,000
First, Denton av., Lynbrook.....	W. S. Dunn, Lynbrook.....	1871	190	225	3,500	35,000
St. Paul's, Inwood.....	R. F. Day, Inwood.....	1879	222	400	3,390	36,000

LONG ISLAND CHURCHES—NASSAU COUNTY—Continued.

Name of Church and Location.	Name of Pastor and Address.	Organized	Con- grega- tion's Mem.	S. S. Mem- bers.	Total Amt. Raised	Value Church Prop'ty.
Presbyterian.						
Bellmore, Bellmore	Harry Blinn, Freeport.....	1897	50	50	\$800	\$5,000
Christ's First, Fulton av., Hempstead.....	F. M. Kerr, 353 Fulton av., Hmpstd.....	1644	360	290	6,500	50,000
First, Church st., Freeport.....	J. S. Gould, Freeport.....	1849	339	405	4,457	20,000
First, School st., Glen Cove.....	F. B. Cowan, Glen Cove.....	1869	230	145	10,000	60,000
First, Oceanside	J. W. Stephens, Rockville Centre.....	1871	115	150	4,000	10,000
First, East Main, Oyster Bay.....	H. S. Dunning, Oyster Bay.....	1845	145	140	3,400	50,000
First, Massapequa	Mr. Chester, 660 W. 122d, N. Y. C.....	1912	24	...	500	...
Glenwood, Glenwood Landing	James Newell Grace, Roslyn	1889	65	70	870	3,000
Mineola, Mineola	F. E. Brooks, Mineola.....	1902	140	170	3,100	15,000
German Presbyterian, New Hyde Park.....	Gottlieb Ruesch, New Hyde Park.....	1902	91	91	1,116	20,000
Rockville Centre	A. H. Rennie, Rockville Centre.....	1909	110	148	2,165	10,000
Roslyn, Roslyn	James Newell Grace, Roslyn	1852	102	60	1,725	5,000
St. Paul's, Elmont	Augustus C. Espach, Hempstead.....	1864	125	90	1,443	22,000
Protestant Episcopal.						
All Saints, Middle Neck rd., Great Neck.....	Kirkland Huske, Great Neck.....	1837	350	155	8,700	150,000
Cathedral of Incarnation, Garden City.....	B'p Burgess, Dean O. F. R. Treder.....	1885	310	125	8,659	1,250,000
Church of Ascension, Rockville Centre.....	D. H. O'Dowd, Rockville Centre.....	1885	325	170	4,800	38,000
Church of Nativity, Willis av., Mineola.....	Norman Inwood, Mineola.....	1899	55	60	1,200	17,000
Church of the Advent, Westbury.....	R. D. Pope, Westbury.....	1910	145	100	10,702	60,000
Christ, Merrick road, Lynbrook.....	D. A. Cassetta, Lynbrook.....	1903	179	174	2,461	20,000
Christ, Manhasset	Chas. L. Newbold, Manhasset	1803	120	45	5,397	80,000
Christ, Oyster Bay	G. E. Talmage, Oyster Bay.....	1705	421	164	19,000	53,500
Grace, Massapequa	William Wiley, Massapequa	1846	144	62	2,168	50,000
Holy Trinity, Hicksville	Norman Inwood, Mineola.....	1900	75	67	1,274	10,000
Redeemer, Merrick	W. H. Littebrandt, Merrick.....	1881	100	115	4,650	50,000
St. Elisabeth Mission, Floral Park.....	R. F. Duffield, T. A. Burke, Gar. C.....	1910	69	60	...	8,000
St. George's, Hempstead	Chas. H. Snedeker, 120 Prospect st.....	1704	374	220	4,486	...
St. James, Franklin Square	G. V. Gilreath, Garden City.....	...	45	50	...	2,500
St. John's, Hempstead (colored)	W. S. McKinney, 41 Grand, Jam'a	1902	35	39	...	3,000
St. John's, Cold Spring Harbor.....	W. E. McCord, Cold Sp. Harbor.....	1835	200	58	7,000	20,000
St. Luke, Sea Cliff	J. E. Allen.....	1890	152	88	2,242	35,000
St. Matthias (col'd), Smithville, South.....	W. S. McKinney, 41 Grand, Jam'a	1902	32	40	...	2,500
St. Mary's, Amityville	Vedder Van Dyck, Amityville.....	1889	...	...	...	...
St. Michael and All Angels, Seaford.....	A. Smith, Roosevelt.....	1889	51	45	...	17,000
St. Paul's, Glen Cove	Vacant	1834	354	160	7,634	30,000
St. Paul's, Roosevelt	A. J. Smith, Roosevelt.....	1901	28	65	399	4,200
St. Stephen's, Port Washington	Geo. C. Groves, Port Washington.....	1892	173	109	6,395	35,000
St. Thomas', Farmingdale	G. W. MacMullin, Mineola.....	1874	160	85	1,000	8,000
Transfiguration, Freeport	R. H. Scott, Freeport.....	1891	275	200	5,000	25,000
Trinity, Hewlett	A. L. Bumpus, Hewlett.....	1844	317	140	10,123	47,600
Trinity, Roslyn	C. H. Brewer, Roslyn	1869	238	141	4,454	80,000
Reformed Church in America						
First, Hicksville	J. C. Ottinger, Hicksville.....	1883	145	60	1,200	10,000
Locust Valley, Locust Valley	E. Fred Eastman, Locust Valley.....	1871	93	117	3,000	10,000
First Reformed, New Hyde Park.....	W. N. MacNeill, New Hyde Park.....	1892	58	184	1,263	10,000
North Hempstead, Manhasset	Oscar Maddaus, Manhasset	1732	176	200	4,000	50,000
Oyster Bay Reformed, Brookville.....	W. H. Jackson, Glen Head.....	1732	120	75	3,500	30,000
Miscellaneous.						
Pentecostal Church of Jesus, Patchogue.....	C. A. Beney	1917	...	...	...	...
Udenominalional, Great Neck	Fred. Schmitt	1914	78	67	2,000	...

Roman Catholic Churches of Nassau Co.

Name of Church and Location.	Name of Pastor.	Or- gan- ized	No. of Par- ish- ioners	S. S. Mem- bers.	Value Ch'ch Prop.
Church of Our Holy Redeemer, Freeport.....	John L. O'Toole	1900	900	175	\$120,000
Corpus Christi, Mineola.....	James M. Burke	1895	430	110	30,000
*Holy Ghost, New Hyde Park	Francis Videnz	1898	400	...	20,000
*Holy Name of Mary, Valley Stream.....	Peter P. McGovern.....	1902	450	130	30,000
Our Lady of Good Counsel, Inwood.....	John J. Mahon	1910	700	150	30,000
Our Lady of Loretto, Hempstead.....	Robt. E. Boyle, 1 assistant.....	1870	700	190	25,000
*St. Agnes', Rockville Centre.....	Peter Quealy	1887	300	125	60,000
St. Aloysius, Great Neck	John J. Molloy .....	...	800	180	100,000
St. Barnabas, Bellmore	John J. Galvin	1912	...	175	27,000
*St. Boniface (German), Elmont.....	Ignatius Zeller	1850	700	150	32,000
St. Boniface Martyr, Sea Cliff.....	Louis J. Sloane	1897	600	130	40,000
St. Brigid's, Westbury	William F. McGinnis.....	1853	600	142	48,000
St. Christopher, Baldwin	John A. McGoldrick.....	1915	400	...	5,000
St. Catherine of Sienna, Franklin Square.....	Conrad Lutz	1908	150	72	15,000
St. Dominic's, Oyster Bay	Charles J. Canivan	1870	375	93	40,000
St. Gertrude's, Bayville	Charles J. Canivan	1910	260	75	6,000
*St. Helwig's, Floral Park	Francis Wilamowski	1902	5,000	75	50,000
St. Hyacinth's, Glen Cove (Polish).....	Charles Sarnecki	1909	750	200	12,000
*St. Ignatius, Hicksville	Lawrence Fuchs, 1 assistant.....	1859	480	90	35,000
*St. Joachim, Cedarhurst.....	Henry Jordan, 1 assistant.....	1893	350	30	50,000
St. Joseph, Garden City	E. A. Holran	1901	375	30	50,000
St. Joseph's, Hewlett	John Farrell	1872	250	40	7,000
St. Kilian, Farmingdale	Benedictine Fathers	1895	400	74	50,000
St. Martha's, Uniondale	Win. Menka	1908	200	50	5,000
St. Mary's, Manhasset	Thos. F. Quinn	1855	200	40	100,000
St. Mary's, Roslyn	Louis N. Martel	1871	1,100	125	50,000
St. Mary's of the Isle, Long Beach.....	Francis Keenan	1912	...	...	...
*St. Patrick's, Glen Cove	Bernard O'Reilly, 1 assistant.....	1854	900	150	75,000
St. Peter of Alcantara, Port Washington.....	Joseph A. Carroll, 1 assistant.....	1901	900	100	110,000
St. Raymond's, Lynbrook	Denis R. Carroll	1909	400	150	45,000
St. William the Abbot, Seaford.....	Attended from Bellmore.....	...	...	...	...

*Has a parochial school.

LONG ISLAND CHURCHES—NASSAU COUNTY—Continued.

Totals Nassau County.

Denominations.	Con- trib'g Mem.	S.S. Mem- bers.	Total Amount Raised.	Value Church Pr'p'ty	Denominations.	Con- trib'g Mem.	S.S. Mem- bers.	Total Amount Raised.	Value Church Pr'p'ty
Baptist	525	662	\$11,293	\$129,300	Presbyterian	1,946	1,180	40,076	270,000
Congregational	170	220	3,396	30,000	Protestant Epis'pal.	4,727	2,237	117,744	2,096,300
Friends	279	110	3,976	33,100	Reformed	592	636	12,963	122,963
Jewish	60	24	.....	15,000	Roman Catholic	*19,070	3,051	.....	1,265,000
Lutheran	754	935	12,897	79,900	Miscellaneous	78	67	2,000	.....
Methodist Episcopal.	5,355	6,337	79,335	667,330	Grand total	34,755	17,414	\$305,906	\$4,883,863
Meth. Epis.—African.	385	256	7,450	41,000					
M. E.—African Zion.	161	179	4,425	28,000					
Meth. Epis. German.	126	95	2,066	15,000					
Methodist Protest't.	527	925	8,315	91,000					

*Number of parishioners.

SUFFOLK COUNTY.

Name of Church and Location.	Name of Pastor and Address.	Or- gan- ized	Con- trib'g Mem.	S. S. Mem- bers.	Total Amt. Raised	Value Church Prop'ty.
Baptist.						
Blue Point, Blue Point	James Scoville, Blue Point.....	1865	40	50	\$1,250	\$3,500
Ebenezer, Babylon	J. Blackston, 18 Evergreen, Jam'a	1883	16	16	150	1,500
First, Main st. and Carl av., Babylon..	Norman Liddy, Babylon	1871	141	88	1,500	18,000
First, East Marion	Justin D. Field, East Marion.....	1845	180	146	2,800	16,800
First, Main st., Greenport	E. W. Rimpco, Greenport.....	1831	288	301	3,435	15,000
First, Patchogue	W. A. Kloeppel, 39 Jayne av. Pat'e	1889	75	100	2,100	12,000
First, Main st., Port Jefferson.....	Alexander F. Johnson, Pt. Jeff'son	1861	100	50	1,600	15,000
Huntington, Huntington	Myron D. Fuller, Huntington.....	1868	53	40	1,694	14,000
People's, Madison st., Sag Harbor.....	F. Nightingale, Sag Harbor.....	1844	28	62	567	8,000
Union, Main st., Cold Spring Harbor...	Supply	1848	60	30	.....	4,000
Congregational.						
Baiting Hollow, Baiting Hollow	Chas. Dalzell, Calverton	1791	117	80	1,588	7,000
Calverton Chapel, Calverton	Chas. Dalzell	1880	30	40	.....	1,000
First, First av., Bay Shore.....	C. S. MacDonald	1890	195	225	3,000	50,000
First, Farmingville	Vacant	1858	16	19	115	1,000
First, Main st., Patchogue	L. H. Johnston, Patchogue.....	1793	451	359	494	60,000
First, Orient	R. H. Rance, Orient	1735	172	130	2,320	20,000
First, Main st., Riverhead	John R. Gee, Riverhead	1834	247	165	7,000	32,500
First, Wading River	Geo. H. Smith	1783	65	60	887	15,000
Jamesport, Main st., Jamesport.....	E. N. Kirby, Jamesport.....	1725	103	60	1,100	8,000
Mount Sinai, Mount Sinai.....	F. Voorhees, Millers Place.....	1789	123	75	1,181	9,500
Old Steeple Church, Aquebogue.....	Fred Brown	1750	150	147	1,500	10,000
Sayville, Main st., Sayville.....	Wm. T. Edds, Sayville	1853	65	136	2,188	20,000
Sound Avenue, Sound av., Riverhead...	W. H. Fitch, Riverhead	1829	255	202	4,753	27,000
Jewish.						
Ahawah Achem, Patchogue.....	(Holidays only)	1905	42	25	.....	3,500
Temple Mishkan Israel, Sag Harbor...	(Holidays only)	1899	47	.....	.....	.....
Lutheran.						
Emanuel, Patchogue	H. Zoller, Patchogue.....	1912	70	70	1,300	10,400
St. Peter's Luth. (German), Hunt'n Sta.	Paul Palmeyer, Huntington Sta..	1907	45	70	600	5,500
Holbrook, Holbrook	A. H. Meili, Sayville.....	1896	9	28	180	1,000
St. John's, Lindenhurst	A. H. Schaefer, Lindenhurst.....	1876	180	200	1,700	13,000
St. John's, Greene av., Sayville.....	A. H. Meili, Sayville.....	1894	50	40	1,200	7,000
St. Peter's Evang., Greenport.....	E. W. Hammer, Greenport.....	1868	44	23	1,000	7,000
Methodist Episcopal.						
Bayport, Main st., Bayport.....	R. C. Carlson, Bayport.....	1873	42	60	1,015	7,000
Bellport, Bellport	Wm. Dalziel, Bellport.....	1857	58	78	600	4,400
Blue Point, Blue Point	S. K. Smith, Flanders.....	1866	29	46	360	2,000
Brookhaven, Brookhaven	W. H. Barton, Patchogue.....	1857	51	37	608	3,500
Calverton, Calverton	E. W. Shrigley, Jr., Southold.....	1888	40	32	500	2,300
Centerport, Centerport	A. Clark, Centerport.....	1776	50	40	.....	9,500
Central Islip, Central Islip.....	B. C. Miller, Central Islip.....	1879	25	35	780	6,000
Centre Moriches, Centre Moriches....	L. W. Auman, Centre Moriches....	1839	104	62	1,300	15,000
Cold Spring Harbor, Cold Spring H'bor.	R. G. Nye, Cold Spring Harbor....	1842	50	52	800	5,000
Commack, Commack	A. A. Ball, Commack	1782	84	150	800	7,000
Coram, Middle Island.....	Robt. Thorne, Coram	1857	77	40	653	7,500
East Moriches, N. Main, East Moriches.	G. A. Fowler, East Moriches.....	1874	75	80	2,000	10,000
East Quogue, East Quogue	J. T. Langlois, East Quogue.....	1853	161	126	1,525	8,000
First, Broadway, Amityville	B. F. Gilman, Amityville.....	1792	500	507	5,500	30,000
First, Deer Park av., Babylon	A. G. Boynton, Babylon	1831	375	250	2,500	30,000
First, Easthampton	H. McCallum, Easthampton.....	1894	100	80	1,400	15,000
First, Main st., Bay Shore	H. Medd, Bay Shore	1850	293	276	4,235	34,000
First, Bridgehampton	J. A. Swann, Bridgehampton.....	1816	200	170	2,400	25,000
First, Southampton	Chas. S. Gray, Southampton.....	1843	415	277	5,745	42,500
First, Cutchogue	Jas. M. Tranmer, Cutchogue.....	1827	150	139	1,504	13,000
First Church, Main st., Huntington...	A. B. Sanford, Huntington.....	1828	301	200	4,071	15,000
First, Main st., Port Jefferson	G. M. Stockdale, Port Jefferson....	1818	237	325	2,511	16,000
Flanders, Flanders	S. K. Smith, Flanders.....	1895	35	40	700	3,000
Good Ground, Good Ground.....	A. L. Hubbard	1828	150	190	1,850	1,700
Greenport, Main st., Greenport	T. B. Miller, Greenport.....	1828	243	175	.....	20,000
Hauppauge	B. C. Miller, Central Islip.....	1806	25	46	400	5,000
Islip	John J. Foust, Islip.....	1810	186	214	2,300	29,000
Jamesport, South Jamesport.....	E. W. Shrigley, Jr., Southold.....	1860	55	60	650	12,500
Lake Grove and St. James.....	M. P. Culver, Lake Grove.....	1795	100	120	1,139	15,000
Lucien Memorial, Kings Park	N. H. Hudson, Kings Park.....	1896	65	85	1,910	7,250
Mattituck and Jamesport, Mattituck...	E. W. Shrigley, Jr.....	1854	65	100	725	12,500
Melville, Melville	G. Laass, Farmingdale	1840	110	215	636	3,000
Orient, Orient	Minard L. Proper, Orient	1829	105	150	1,566	10,000
Patchogue, Ocean av., Patchogue	W. H. Wakeham, Patchogue.....	1791	591	673	5,834	80,000
Riverhead, Riverhead	P. E. Edwards, Riverhead	1830	298	150	2,900	18,500

LONG ISLAND CHURCHES—SUFFOLK COUNTY—Continued.

Name of Church and Location.	Name of Pastor and Address.	Or gan- ized	Con- trib- ut'g Mem.	S. S. Mem- bers.	Total Amt. Raised	Value Church Prop'ry.
Methodist Episcopal—Continued.						
Sag Harbor, Sag Harbor	Wm. M. Fanton, Sag Harbor	1810	264	300	2,831	25,000
Sayville, Sayville	H. H. Mower, Sayville	1833	200	175	2,500	28,000
Setauket, Setauket	Geo. M. Hammer	1843	95	70	1,200	6,000
Simpson, Amityville	H. E. Marsland, Amityville	1871	117	126	1,500	11,000
Smithtown, Smithtown Landing	R. S. Povey, Smithtown Branch	1834	47	53	750	3,200
Smithtown, Smithtown Branch	R. S. Povey, Smithtown Branch	1845	46	90	900	5,500
Southold, Southold	E. W. Shrigley, Southold	1794	152	150	2,300	15,500
Stony Brook, Stony Brook	B. F. Ray, Stony Brook	1809	75	101	1,717	6,000
St. Paul's, Northport	Wm. S. Jackson, Northport	1805	400	275	6,500	30,000
Union, East Northport	A. A. Ball, Commack	1903	30	50	400	4,500
Westhampton, Westhampton	M. O. Olsen	1832	104	60	1,300	11,000
Westhampton Beach, West'mpton B'ch.	Wm. W. Gillies, Westhampton, B.	1891	60	70	2,100	14,500
West Hills, West Hills	Paul E. Edwards, Woodbury	1843	15	12	300	1,500
Methodist Episcopal—African						
Allen, Northport	Jos. Stewart, Northport	1886	12	....	450	3,000
Arnett, Port Jefferson	W. W. Stewart, Port Jefferson	1907	20	25	600	800
Bethel, Albany av., Amityville	H. H. Williams, Amityville	1840	65	53	1,093	4,500
Bethel, Babylon	W. H. Harris, Babylon	1890	30	30	637	2,000
Bethel, Huntington	J. M. Proctor, Huntington	1849	75	68	1,586	5,000
Bethel, Setauket	D. Eato, Setauket	1848	50	44	1,050	6,000
First, Brooks st., Bay Shore	P. M. Laws, Bay Shore	1880	60	40	1,166	5,000
Meth. Epis.—African, Zion.						
Bellport	T. H. Edwards, Bellport	1880	30	23	900	3,000
Centre Moriches	Vacant	1873	4	....	41	800
Riverhead, Flanders road	J. Sulla Cooper, Riverhead	1873	43	72	....	5,000
St. David's A. M. E. Zion, Sag Harbor	E. O. Clark, P.O. Box 785, S. Harbor	1840	40	30	1,000	10,000
Methodist Protestant.						
First, Eastport	W. E. Pettet, Eastport	1852	121	205	1,600	12,000
Manorville, Manorville	Wm. Bowen, Moriches	1830	20	25	300	2,000
Moriches, Moriches	W. H. Bowen	1900	40	90	1,000	5,000
Pentecostal.						
Church of the Nazarene, Patchogue	C. A. Reney, Patchogue	1907	40	54	1,430	4,000
People's, Sag Harbor	A. C. Schnabel, Sag Harbor	1897	16	20	300	3,000
Presbyterian.						
Bellport, Bellport	John N. Lyle, Bellport	1852	40	....	1,300	15,000
Bethel (colored), Southampton	Thos. Ogburn	....	31	....	....	....
Brentwood, Brentwood	C. T. Baillie, Brentwood	1891	65	30	1,470	10,000
Brookfield, Manorville	F. J. Pohl, Manorville	1796	40	32	617	5,000
Central, Huntington	Samuel H. Seem, Huntington	1864	350	175	3,700	25,000
Commack, Commack	C. S. Tator, Northport	1720	12	....	375	1,500
Cutchogue, Cutchogue	F. Griswold Beebe, Cutchogue	1732	144	143	2,945	12,000
First, Amagansett	W. G. Clark-Duff, Amagansett	1860	231	167	2,437	18,000
First, Main st., Babylon	Robert D. Merrill, Babylon	1798	200	165	4,000	35,000
First, Bridgehampton	Arthur Newman, Bridgehampton	1870	387	199	5,092	40,000
First, Easthampton	N. W. Harkness, Easthampton	1866	547	246	6,406	100,000
First, East Moriches	Vacant	1902	93	40	1,265	6,200
First, Greenlawn	S. H. Seem, Huntington	1874	100	60	900	2,000
First, Huntington	J. J. Johnstone, Huntington	1858	300	250	6,500	50,000
First, Islip	D. H. Overton, Islip	1837	225	200	3,250	30,000
First, Main st., Southold	Wm. H. Lloyd, Southold	1840	158	152	2,900	30,000
First, Northport	C. S. Tator	1795	226	140	4,700	30,000
First, Port Jefferson	A. M. Elliot, Port Jefferson	1870	260	180	3,900	40,000
First, Sag Harbor	Vacant	1766	323	175	4,000	50,000
First, Shelter Island	J. E. Mallmann, Shelter Island	1808	265	280	3,500	20,000
First, Smithtown	E. W. Abbey, Smithtown Branch	1751	180	120	2,500	30,000
First, Stonybrook	T. J. Elms, Setauket	1886	120	87	500	6,000
First, Main st., Greenport	Wm. Stricker, Greenport	1832	207	195	1,800	20,000
First, Main st., Southampton	G. J. Russell, Southampton	1640	643	250	10,000	100,000
Franklinville, Main st., Laurel	Geo. R. Garretson, Laurel	1831	43	30	750	6,000
Mattituck, Mattituck	A. L. Shear, Mattituck	1715	224	182	2,900	18,500
Melville, Melville	J. Anderson	1829	16	20	464	5,000
Middletown, Middle Island	Vacant	1767	75	25	700	2,500
Moriches, Centre Moriches	C. Geddes, Centre Moriches	1831	92	60	1,407	10,000
Remsenburg, Remsenburg	Wm. S. C. Webster, Remsenburg	1887	40	35	900	8,000
Setauket, Setauket	T. J. Elms, Setauket	1660	154	152	3,750	16,000
Shinnecock, Shinn'ck Res've, South'm't'n	T. C. Ogburn, Southampton	1875	42	58	375	2,800
Southaven, Southaven	F. E. Allen, Brookhaven	1747	28	33	900	8,500
Westhampton	Thomas Coyle, Westhampton Beach	1743	300	250	5,000	15,000
Westhampton Mission, Quogue	Thomas Coyle, Quogue	1890	100	40	400	1,000
Yaphank, Yaphank	James M. Denton, Yaphank	1871	37	16	400	2,500
Protestant Episcopal.						
Atonement, Quogue	Summer Church	1884	....	....	....	....
Caroline, Setauket	Chas. A. Livingston, Setauket	1723	75	40	3,000	10,000
Christ, Main, Bellport	J. P. Smyth, Bellport	1886	60	30	1,289	12,000
Christ, Brentwood	J. Tilley, Central Islip	1872	22	12	382	5,000
Christ, Port Jefferson	Chas. A. Livingston, Setauket	1888	40	12	560	5,000
Christ, Hampton, Sag Harbor	F. V. Baer, Sag Harbor	1846	175	75	2,500	50,000
Christ, West Islip	E. J. Burlingham, Babylon	1870	110	142	2,619	40,000
Emmanuel, Great River	Wm. N. Webbe, Great River	1862	12	20	5,000	30,000
Grace, Riverhead	J. W. Burras, Riverhead	1873	138	100	1,558	17,000
Holy Trinity, Greenport	H. L. Rice, Greenport	1865	60	88	2,400	16,000
Messiah, Central Islip	J. Tilley, Central Islip	1867	60	50	700	10,500
Redeemer, Mattituck	H. L. Rice, Greenport (supply)	1878	28	18	100	3,000
St. Andrew's, Yaphank	R. S. Nichols	1853	25	12	418	....
St. Andrew's, Dune, Southampton	Summer Church	1879	....	....	2,000	10,000
St. Ann's, Sayville	John H. Prescott, Sayville	1874	100	200	3,000	60,000
St. Ann's, Bridgehampton	S. C. Fish, Bridgehampton	1906	53	....	1,966	25,000
St. Ann's, Chapel, Babylon	E. J. Burlingham, Babylon	1914	....	....	....	....
St. Elizabeth's Chapel, North Babylon	E. J. Burlingham (Christ Ch. Par.)	1898	....	....	....	....
St. James', Brookhaven	(summer)	1874	40	....	200	5,000
St. James', St. James	Wm. Holden, St. James	1853	500	56	3,723	....
St. James' Chapel, Stony Brook	Wm. Holden, St. James	1873	35	14	229	3,000

LONG ISLAND CHURCHES—SUFFOLK COUNTY—Continued.

Name of Church and Location.	Name of Pastor and Address.	Or-gan-ized	Con-trib'u-tion Mem.	S. S. Mem-bers.	Total Amt. Raised	Value Church Prop'ty.
Protes.ant Episcopal—Continued.						
St. John's, Railroad av., C'tre Moriches	R. S. Nichols	1898	10	9	200	2,500
St. John's-on-the-Plains, Bohemiaville.	J. H. Prescott, Sayville	1880	...	75	50	1,200
St. John's, Fisher's Island	A. E. Kinsolving	1881	...	...	800	3,000
St. John's, Southampton	S. C. Fish, Bridgehampton	1908	98	41	3,649	75,000
St. John's, Main st., Huntington	Chas. E. Cragg, Huntington	1748	400	150	3,874	25,000
St. Andrew's, Halesite.	C. E. Cragg, Huntington	1888	20	...	75	1,500
Grace Chapel, Huntington	C. E. Cragg, Huntington	1912	40	32	150	6,000
St. Luke's, Easthampton	E. R. Bourne, Easthampton	1859	400	150	9,000	120,000
St. Mark's, Islip	William Garth, Islip	1847	2601	250	10,000	75,000
St. Mary's, Amityville	V. Van Dyck, Amityville	1886	169	70	3,000	15,000
St. Mary's, Ronkonkoma	John Tilley	1867	8	10	132	7,000
St. Mary's, Shelter Island	H. L. R. Thomas, Shelter Island.	1871	50	25	395	20,000
St. Mary's, Good Ground.	S. C. Fish, Bridgehampton	1912	21	18	925	2,000
St. Paul's, Rider av., Patchogue	Vacant	1843	175	112	2,476	30,400
St. Peter's, Bay Shore	Wm. R. Watson, Bay Shore	1888	178	75	3,039	35,000
Testimony of Jesus, St. Johnland.	Thos. S. Small (visiting)	1869	...	...	...	...
Trinity, Main st., Northport	Geo. S. Mullen, Northport	1888	132	50	2,850	40,000
Reformed.						
Sayville, West Sayville	C. Muller, W. Sayville.	1866	172	240	2,344	13,000
Universalist.						
First, Main st., Southold.	C. D. Newton	1836	65	40	850	8,000

Roman Catholic Churches, Suffolk Co., L. I.

Name of Church and Location.	Name of Pastor.	Or-gan-ized	No. of Par-ish-ioners	S. S. Mem-bers.	Value Ch'ch Prop.
Immaculate Conception, Westhampton Beach.	John J. Patterson	1874	200	30	\$12,000
Our Lady of Grace, Fisher's Island	Francis J. Dillon	1890	700	...	20,000
Our Lady of Ostra Brama, Peconic (Polish)	Charles Schimmel	1908	300	75	1,000
*Our Lady of Perpetual Help, Lindenhurst.	Tobias Farrenkopf	1869	600	100	2,500
Our Lady of the Isle, Shelter Island.	Isidore Smith	1906	450	50	12,000
Our Lady of the Snows, Blue Point.	Jas. McMahon.	1916	200	...	4,000
Queen of the Most Holy Rosary, Bridgehampton.	Attended from Southampton	1916	...	...	...
Sacred Heart, Cutchogue	John McCoy	1872	600	150	30,000
Sacred Hearts of Jesus and Mary, Southmpton	John Cherry, 1 assistant	1892	600	150	150,000
St. Agnes, Greenport	Martin O'Malley	1855	600	125	30,000
*St. Andrew's, Sag Harbor	Peter L. Rickard	1785	1,100	203	75,000
St. Ann's, Brentwood	Thomas Connolly	1895	150	20	12,000
St. Francis de Sales, Patchogue	James J. Cronin, 1 assistant.	1888	700	100	40,000
St. Hugh's, Fairground	Francis Wunsch	1910	300	60	12,000
St. Isidore's (Polish), Riverhead.	S. Rysiakiewicz, 1 assistant.	1905	700	100	70,000
St. James, St. James	William J. Duhigg	1903	100	15	30,000
St. James, Setauket	Attended from Port Jefferson.	1893	200	35	9,000
St. John of God, Central Islip.	Patrick Rogers	1903	500	65	30,000
St. John the Baptist, Wading River.	Attended from Manorville.	1912	...	...	...
St. John's, Bohemia	Attended from Sayville	1889	100	20	5,000
St. John's, Centre Moriches.	John J. Donlan.	1898	260	30	15,000
St. John's, Riverhead	J. F. Curran	1865	400	100	25,000
St. Joseph's, Babylon	John B. Lyle.	1876	700	150	130,000
St. Joseph's, Kings Park.	J. I. J. Smith.	1892	400	200	14,000
St. Joseph's, Ronkonkoma	Frederick Hentz	1886	150	30	8,000
St. Lawrence, Sayville	Martin J. Fitzpatrick.	1897	200	65	75,000
St. Martin's, Amityville	Joseph F. Conway.	1897	350	100	35,000
St. Mary's, Bellport	Martin Biggane	1907	300	60	10,000
*St. Mary's, East Islip	Vacant	1898	550	190	45,300
St. Mary's, East Moriches.	Attended from Centre Moriches.	...	...	...	...
St. Mary's, Port Jefferson	John Genders, 3 assistants.	1902	150	60	10,000
St. Patrick's, Bay Shore	W. J. McKenna	1850	1,000	100	30,000
St. Patrick's, Huntington	J. J. F. Robinson, 1 assistant.	1849	1,000	200	40,000
St. Patrick's, Southold	Edward McGrath	1854	300	40	24,000
St. Patrick's, Smithtown	Attended from St. James.	1835	100	...	10,000
St. Peter and Paul, Manorville	Henry A. Spengler	1912	...	...	...
St. Philomena, Easthampton	John P. Geary.	1894	200	80	25,000
St. Philip Nerl's, Northport.	James Kehoe	1894	300	50	20,000
St. Rosalie's, Good Ground	George Gardiner	1899	...	22	18,000
St. Sylvester, Medford.	Attended from Ronkonkoma.	...	...	...	...

Totals Suffolk County.

Denominations.	Con-trib'u-tion Mem.	S. S. Mem-bers.	Total Amount Raised.	Value Church Prop'ty	Denominations.	Con-trib'u-tion Mem.	S. S. Mem-bers.	Total Amount Raised.	Value Church Prop'ty
Baptist	981	883	\$15,096	\$107,800	Presbyterian	6,272	4,237	92,072	772,500
Congregational	1,989	1,698	26,136	261,000	Protestant Episc'p'l.	3,484	1,936	72,288	764,700
Jewish	89	25	5,580	3,500	Reformed	172	240	2,344	13,000
Lutheran	398	431	5,980	43,900	Roman Catholic	*14,160	2,725	...	1,078,500
Methodist Episcopal	7,050	6,332	86,405	686,850	Universalist	65	40	850	8,000
Meth. Epis.—African	212	260	6,532	26,500					
M. E.—African Zion	122	125	1,941	18,800					
Methodist Protest.	181	320	2,900	19,000	Grand total	35,331	19,807	\$314,324	\$3,810,850
Pentecostal	56	74	1,730	7,000					

*Number of parishioners.

LONG ISLAND PAROCHIAL SCHOOLS.

Nassau County.	Suffolk County.
Name, location and number of pupils.	Our Lady of Perpetual Help, Lindenhurst, 77.
Holy Ghost, New Hyde Park, 150.	St. Andrew's, Sag Harbor, 70.
Rockville Centre (in course of construction)	St. Mary's, East Islip, 180.
St. Boniface (German), Elmont, 140.	St. Joseph's, Babylon, 45.
St. Helwig's, Floral Park, 200.	St. Ignatius, Hicksville, 193.
St. Joachim, Cedarhurst, 165.	St. Patrick's, Glen Cove, 408.
	(See index for Roman Catholic churches and parochial schools in Bklyn. and Queens, and pages 137-140, colleges and private schools.)

BANKS OF LONG ISLAND—Nassau and Suffolk Counties.

Institutions.	Location.	President.	Cashier.	Loans and Discounts.	Bonds and Invs.	Due from Trust Cos. & Banks.	Total Res.	Capital.	Circulation.	Surplus & Profits.	Total Deposits.
National.											
First.....	Amityville.....	C. A. Luce.....	C. B. Davis.....	\$367,060	\$288,908	\$162,156	\$550,812	\$25,000	\$25,000	\$26,684	\$778,409
Babylon.....	W. F. Norton.....	W. S. Wood.....	O. W. Wood.....	280,147	260,033	23,207	437,353	50,000	50,000	52,530	394,713
First.....	Bayshore.....	W. H. Robbins.....	S. C. Brewster.....	100,681	262,043	35,639	443,361	50,000	50,000	56,530	547,431
Bridgehampton.....	E. J. Hildrith.....	G. A. Thomson.....	G. A. Thomson.....	37,206	263,452	23,583	548,915	25,000	25,000	17,000	611,234
East Hampton.....	Henry Sherrell.....	G. A. B. Hord.....	G. A. B. Hord.....	293,873	293,873	9,809	160,813	25,000	25,000	39,274	451,336
First.....	East Islip.....	J. F. Michel.....	W. H. Michel.....	327,782	94,555	28,361	468,689	25,000	25,000	4,937	501,846
First.....	Farmingdale.....	Roswell Davis.....	C. M. Foreman.....	422,864	229,515	53,344	764,607	25,000	25,000	27,345	380,169
First.....	Greenport.....	G. C. Adams.....	E. B. Corey.....	241,149	234,750	48,276	646,833	50,000	50,000	37,950	688,294
First.....	Hempstead.....	Thos. F. Price.....	E. O. Corwin.....	102,270	147,557	21,910	319,920	50,000	50,000	60,648	468,477
First.....	Huntington.....	Fred Ingraham.....	C. F. Norton.....	227,045	438,633	132,281	2,088,080	50,000	50,000	131,542	1,836,538
First.....	Islip.....	E. R. Smith.....	T. V. Scudder.....	39,406	233,004	20,251	337,492	25,000	25,000	29,521	681,195
First.....	Lindenhurst.....	W. C. Abbott.....	Geo. Pebler.....	202,617	92,436	12,639	334,558	25,000	25,000	14,144	290,685
First.....	Long Beach.....	J. F. Felton.....	S. C. Bouker.....	476,210	151,581	71,302	913,090	25,000	25,000	14,815	288,214
First.....	Long Beach.....	H. W. Andrews.....	S. C. Powell.....	329,118	533,751	97,725	1,331,767	50,000	50,000	42,287	833,269
First.....	Northport.....	R. Miles.....	H. K. Soper.....	203,052	378,183	41,092	638,331	50,000	50,000	27,184	939,862
First.....	Port Jefferson.....	O. T. Fanning.....	H. B. Kline.....	323,481	323,252	51,403	785,115	50,000	50,000	26,731	534,535
First.....	Riverhead.....	T. M. Griffing.....	H. B. Howell.....	563,854	233,352	120,343	934,831	50,000	50,000	63,757	626,536
First.....	Rockville Centre.....	J. H. Carl.....	C. W. Wallace.....	46,780	233,352	289,255	533,861	50,000	21,200	1,171,069	757,009
First.....	Sayville.....	J. H. Green.....	Dow Clock.....	21,768	192,527	51,827	313,364	50,000	50,000	14,311	473,552
Oystermen's.....	Smithtown Branch.....	J. S. Hunting.....	D. A. Oertow.....	150,932	194,946	26,267	398,271	25,000	25,000	94,943	317,016
First.....	Smithtown Branch.....	John Nugent.....	W. K. Dunwell.....	419,859	297,535	46,503	801,500	50,000	43,800	53,301	652,508
State.											
Amityville.....	Amityville.....	Solomon Ketcham.....	O. Ireland.....	\$48,484	\$163,034	\$33,173	\$57,918	\$25,000	\$451,675	\$62,563	\$408,255
Babylon.....	Babylon.....	J. C. Robbins.....	E. J. Heart.....	58,880	119,564	24,305	242,223	50,000	176,277	15,251	176,277
Centre Moriches.....	Centre Moriches.....	J. L. Havens.....	C. E. Liscum.....	133,784	139,095	54,955	389,538	25,000	333,932	25,673	333,932
Farmingdale.....	Farmingdale.....	Martin Meyer.....	P. L. Hall.....	103,070	103,070	9,872	334,067	25,000	291,144	16,004	280,662
Floral Park.....	Floral Park.....	E. L. Frost.....	C. H. Van Nostrand.....	55,767	254,661	40,294	510,290	25,000	415,466	24,458	416,077
Freeport.....	Freeport.....	J. J. Randall.....	W. S. Hall.....	398,220	212,440	127,508	1,012,547	30,000	870,063	89,914	882,063
Glen Cove.....	Glen Cove.....	D. N. Gay.....	C. Small.....	437,239	1,002,699	356,752	2,211,751	70,000	2,080,629	62,624	2,090,821
Great Neck.....	Great Neck.....	Roswell Eldridge.....	Austin Hicks.....	467,984	241,392	60,462	950,066	30,000	838,809	53,624	838,809
Hempstead.....	Hempstead.....	Edward Cooper.....	C. E. Patterson.....	233,699	840,283	183,360	1,787,470	30,000	1,855,389	197,167	1,855,298
Hempstead Harbor.....	Hempstead Harbor.....	Jos. H. Bogart.....	C. E. Hegeman.....	201,489	310,494	147,413	792,700	30,000	961,523	71,509	685,834
Hicksville.....	Hicksville.....	G. E. Fassbender.....	R. E. Bartow.....	273,653	202,369	70,765	474,780	30,000	1,311,550	173,150	1,311,550
Huntington.....	Huntington.....	Douglas Conklin.....	R. W. Downs.....	955,479	676,837	157,581	2,028,961	50,000	1,723,259	26,544	1,723,259
Lawrence.....	Lawrence.....	J. C. Schunk.....	E. A. Ruth.....	111,115	311,115	111,115	1,028,961	50,000	1,723,259	67,024	1,723,259
Mattituck.....	Mattituck.....	J. L. Lupton.....	E. S. Corwin.....	222,791	46,370	88,213	396,689	25,000	219,483	25,544	238,445
Nassau County.....	Great Neck Station.....	Rich. Necker.....	H. S. Wayard.....	210,943	646,450	201,460	1,205,815	100,000	971,092	76,852	1,022,947
North Hempstead.....	Port Washington.....	J. N. Brown.....	H. G. Smith.....	219,849	246,568	55,805	660,369	25,000	569,556	33,135	698,708
North Shore.....	Oyster Bay.....	C. W. Johnson.....	C. A. Tiffany.....	212,865	145,427	43,359	477,065	25,000	426,517	22,504	477,696
Osborne.....	East Hampton.....	C. W. Osborne.....	N. N. Cleary.....	32,745	1,439	126,088	186,567	100,000	57,609	24,864	61,535
Oyster Bay.....	Oyster Bay.....	E. M. Griffin.....	E. F. Cheshire.....	283,927	445,727	90,133	1,166,869	50,000	925,362	65,842	1,043,210
Peconic.....	Patchogue.....	J. A. Potter.....	F. W. Corwin.....	328,215	156,306	51,847	648,882	50,000	475,903	75,943	495,589
Port Jefferson.....	Sag Harbor.....	W. E. Denison.....	F. W. Corwin.....	145,652	45,893	18,963	229,527	25,000	178,356	20,330	183,305
Rockville Centre.....	Rockville Centre.....	H. M. Randall.....	E. E. Dayton.....	161,840	161,840	59,162	512,519	25,000	403,362	57,668	474,770
Sea Side.....	W. Hampton Beach.....	F. De Lano.....	C. Woodworth.....	425,534	487,610	100,480	1,418,666	50,000	1,213,819	49,504	1,284,562
Southold.....	Southold.....	F. E. Post.....	H. D. Bishop.....	128,745	40,368	11,349	197,965	25,000	133,480	16,448	133,833
Southampton.....	Southampton.....	Albert A. Folk.....	A. F. Dickinson.....	103,313	40,140	16,359	187,460	25,000	322,567	9,443	143,367
South Side.....	Bay Shore.....	A. Hildreth.....	L. E. Terry.....	322,929	185,767	46,131	613,428	50,000	316,585	59,290	316,585
Suffolk County.....	Stony Brook.....	P. S. Wicks.....	L. K. Redington.....	189,549	122,323	31,861	339,887	25,000	297,516	13,253	272,546
Westbury.....	Westbury.....	Frank Powers.....	Geo. Helen.....	23,336	208,840	52,591	410,708	25,000	336,957	22,916	331,492

NEW YORK CITY SAFE DEPOSIT COMPANIES, JANUARY 1, 1917.*

Brooklyn and Queens			President.	Secretary or Treasurer.	Stock Invest- ments.	Stock Valued in Safes.	Cash Deposited in Banks	Total Resources	Capital.	Excess of As'ts Over Liabilities
Riverhead.....	C. M. Blydenburgh.....	U. B. Howell, Sec.....			\$117,846	140,075	.....	.....	.....	.....
Roslyn.....	Thos. Mott.....	F. E. Tindall, Treas.....			33,220	118,095	.....	.....	.....	.....
Sag Harbor.....	F. L. Hedges.....	E. L. Tindall.....			51,230	170,600	.....	.....	.....	.....
Southold.....	H. W. Prince.....	H. H. Huntingt.....			29,461	17,576	.....	.....	.....	.....
Union.....	Jos. Bailey.....	W. S. Rose.....			.....	.....	.....	.....	.....	.....
Trust Companies.										
Citizens.....	W. S. Rose.....	S. N. Gerard.....			.....	.....	.....	.....	.....	.....
Nassau County.....	G. S. Emory.....	J. O. Bergen.....			.....	.....	.....	.....	.....	.....
Northport.....	H. S. Mott.....	Chas. S. Mott.....			.....	.....	.....	.....	.....	.....
Suffolk County.....	G. M. Vall.....	John S. Howe.....			.....	.....	.....	.....	.....	.....
Manhattan and Bronx.										
Brooklyn City, 177 Montague st.....	D. H. Lanman.....			F. O. Edgerton.....	.....	.....	.....	.....	.....	.....
Franklin, 106 Montague st.....	A. K. Wolfe.....			C. W. Ludwig, Sec.....	.....	.....	.....	.....	.....	.....
Long Island, 106 Montague st.....	F. L. Sullivan.....			H. W. Wing, Sec.....	.....	.....	.....	.....	.....	.....
Security, DeKalb av and Fulton st.....	G. A. Fleury.....			A. J. Mauger.....	.....	.....	.....	.....	.....	.....
Astor, 5th av and 42d st.....	S. Prosser.....			J. R. Trowbridge, Treas.....	.....	.....	.....	.....	.....	.....
Atlantic, 49 Wall st.....	G. S. Floyd-Jones.....			T. A. Sharpe.....	.....	.....	.....	.....	.....	.....
Bankers, 4 Wall st.....	S. J. Cunningham.....			Chas. Van Orden, Treas.....	.....	.....	.....	.....	.....	.....
Broadway, 23d st and 4th av.....	M. J. O'Brien, Jr.....			Chas. Strauss.....	.....	.....	.....	.....	.....	.....
Bronx, Tremont and Park avs.....	Wm. E. Aitken.....			W. M. Stevens.....	.....	.....	.....	.....	.....	.....
Colonial (branch of Equitable, but makes separate report)	Wm. E. Aitken.....			W. M. Stevens.....	.....	.....	.....	.....	.....	.....
Commercial, Broadway and 41st st.....	R. R. Moore.....			Geo. J. Baumann, Treas.....	.....	.....	.....	.....	.....	.....
Corn Exchange, 13 William.....	W. A. Nash.....			W. C. Pitkin, Treas.....	.....	.....	.....	.....	.....	.....
Empire, 120 Broadway and 580 Fifth av.....	L. W. Baldwin.....			P. H. Hudson.....	.....	.....	.....	.....	.....	.....
Empire City, 5th av and 21st st.....	B. J. Greenhut.....			Edw. Searle.....	.....	.....	.....	.....	.....	.....
Equitable, 43 Exchange pl.....	A. W. Krech.....			Frank E. Ryan.....	.....	.....	.....	.....	.....	.....
Farmers, 475 5th av.....	E. S. Marston.....			A. V. Heely.....	.....	.....	.....	.....	.....	.....
Fifth Avenue, 230 Fifth av.....	E. H. Peaslee.....			W. J. Sturzenegger.....	.....	.....	.....	.....	.....	.....
Garfield, 7 W. 33d.....	D. W. Poor.....			W. J. Sturzenegger, Sec.....	.....	.....	.....	.....	.....	.....
Greenwich, 515 Fifth av.....	Wm. C. Duncan.....			Frank Hammond, Treas.....	.....	.....	.....	.....	.....	.....
Harbort, 515 Nassau.....	W. J. Hemphill.....			C. M. Billings.....	.....	.....	.....	.....	.....	.....
Hudson, 141 Broadway.....	Frank V. Baldwin.....			G. A. Van Natta.....	.....	.....	.....	.....	.....	.....
Knickerbocker, 353 Fifth av.....	C. H. Keep.....			R. A. Purdy.....	.....	.....	.....	.....	.....	.....
Lincoln, 60-72 East 42d st.....	F. E. Webb.....			Chas. S. Adams, Treas.....	.....	.....	.....	.....	.....	.....
Madison, 204 Fifth av.....	A. S. Webb.....			W. J. Murphy, Treas.....	.....	.....	.....	.....	.....	.....
Mercantile, 115 Broadway.....	Wm. Gblin.....			A. F. Schmitt, Sec.....	.....	.....	.....	.....	.....	.....
Metropolitan, 3 East 14th st.....	G. W. Craft.....			F. J. Fisher, Cashier.....	.....	.....	.....	.....	.....	.....
New Madison Lane, 170 Broadway.....	A. Oppenheimer.....			F. L. Heynen, Treas.....	.....	.....	.....	.....	.....	.....
N. Y. Produce Exchange, Produce Exchange.....	W. A. Nash.....			E. G. Sec.....	.....	.....	.....	.....	.....	.....
N. Y. Stock Exchange, 40 Broad st.....	Jas. B. Mabon.....			M. J. Verduy.....	.....	.....	.....	.....	.....	.....
Safe Deposit Co. of N. Y., 149 Broadway.....	F. A. Park.....			W. J. Ramsey.....	.....	.....	.....	.....	.....	.....
Standard, 25 Broad st.....	W. C. Lane.....			W. J. Cox, Treas.....	.....	.....	.....	.....	.....	.....
State, 378 Grand st.....	O. L. Richards.....			W. L. Burckett.....	.....	.....	.....	.....	.....	.....
Thirty-fourth Street, 41 West 34th st.....	J. A. Brown.....			C. J. Beard, Treas.....	.....	.....	.....	.....	.....	.....
Union Trust, 425 and 736 Fifth av.....	J. M. Mills.....			E. H. Cook, Treas.....	.....	.....	.....	.....	.....	.....
United States, 32 Liberty st.....	J. L. Wendegast.....			Joseph Adams.....	.....	.....	.....	.....	.....	.....
Woolworth Bldg., 233 Broadway.....	F. W. Peolworth.....			L. C. Haynes.....	.....	.....	.....	.....	.....	.....

Branches: *60 B'way, Lenox av. and 125th, 3d av. and 148th, 6124 B'way, 2079 B'way, 673d and B'way, 125th and 8th av. *Semi-annual reports not filed. **Includes furniture and fixtures.

NEW YORK CITY SAVINGS BANKS, JULY 1, 1917.

Institution.	Location.	President.	Cashier or Secretary.	Total Resources.	Depositors.	*Surplus.	No. Open Accounts.	Deposits for Year.	↑Excess.
Brooklyn.									
Bay Ridge.....	557 Fifth av.	M. T. Lewis.....	R. S. Darbee, Sec.....	\$1,321,071	\$1,288,503	\$31,878	7,018	\$1,170,353	\$7,295
Beverly.....	Nostrand av. and Macon.	Howard M. Smith.....	R. Lounsbury, Sec.....	6,109,716	5,672,435	345,775	17,585	2,349,593	10,909
Brooklyn.....	Pierpont, cor. Clinton st.	C. Hadden.....	L. E. Sutton, Compt.....	65,107,136	58,570,136	6,209,580	73,355	13,222,597	72,142
Bushwick.....	25 Grand st.	Jere E. Brown.....	Geo. J. Merked.....	7,392,729	6,822,238	570,482	15,794	2,071,459	17,623
City Savings.....	101 Nassau & Lafayette avs.	Rensen Rushmore.....	H. V. Raymond, Sec.....	5,094,929	1,809,173	259,535	11,535	2,183,400	16,355
City Savings.....	101 Nassau & Fleet st.	S. S. Walker.....	F. W. Jackson, Treas.....	55,152,668	50,692,755	4,629,912	109,234	13,471,578	88,056
Dime Sav. of Wmbsburgh.....	309 Havemeyer.	Wm. P. Sturgis.....	P. M. Lowes, Treas.....	12,712,184	11,992,995	727,985	16,330	3,244,796	25,310
East Brooklyn.....	63 Myrtle av.	E. F. Barnes.....	D. Morehouse, Treas.....	9,583,074	8,876,176	634,298	17,469	2,611,938	18,045
East Brooklyn.....	1624 Gates av.	J. W. Fraser.....	A. M. Shevill.....	10,299,346	9,796,275	503,070	27,212	4,241,286	20,274
East Brooklyn.....	244 Atlantic av.	Fredd. Middendorf.....	J. M. Linz, Treas.....	4,722,916	4,315,301	457,614	9,925	1,346,559	9,430
Flatbush.....	863 Flatbush av.	H. B. Hawkins.....	D. A. Bentien, Sec.....	530,882	517,917	12,965	4,642	1,364,551	3,345
German.....	375 Fulton st.	Adolph Goepel.....	J. C. M. Lorenz, Sec.....	14,033,168	13,116,132	962,976	21,068	3,651,184	34,313
Greater New York.....	531 Broadway	Charles Froeb.....	Henry Stumpff, Sec.....	24,339,323	22,525,133	1,816,690	46,424	4,428,437	18,224
Greenpoint.....	498 Fifth av.	C. J. Obermayer.....	W. Obermayer, Sec.....	5,171,774	5,303,980	231,532	3,936	1,348,371	13,138
Greenpoint.....	Manhattan av. and Calver st.	E. A. Walker.....	G. W. Reiter, Sec.....	11,462,064	10,393,780	1,068,284	2,823	3,290,548	29,211
Hamburg.....	1451 Myrtle av.	David Engel.....	G. W. Reiter, Sec.....	2,388,708	2,299,348	89,360	8,418	1,047,413	5,026
Home.....	804 Manhattan av.	H. G. Taylor.....	Vernon M. Powell.....	15,000,584	13,694,836	21,392	6,631	2,988,536	3,187
Kings County.....	Broadway, cor. Bedford av.	H. B. Kaatzee.....	M. Muller.....	15,000,584	13,694,836	21,392	14,461	2,673,818	32,442
Prudential.....	15 way and Vernon av.	Wm. J. Coombs.....	H. H. Searles.....	3,276,485	3,180,556	94,988	8,829	1,403,360	9,498
South Brooklyn.....	100-162 Atlantic av.	A. S. Somers.....	Bernard A. Burger, Sec.....	29,087,511	23,809,838	5,277,673	37,579	5,890,743	49,178
Summer.....	12 Graham av.	A. S. Somers.....	W. L. Conner, Sec.....	1,176,011	1,137,632	38,381	4,004	598,012	5,824
Williamsburgh.....	Broadway and Dinegs av.	Andrew D. Baird.....	Chas. J. Pasfield.....	92,792,370	80,538,259	12,168,034	113,290	17,447,940	103,739
Mhntn. and the Bronx.									
American Savings.....	115 West 42d.	Wm. M. Campbell.....	W. M. Hazelton, Treas.....	83,567,463	83,458,455	107,841	10,141	1,498,564	15,054
Bank for Sav. City of N. Y.....	230 Fifth av.	Walter Trimble.....	L. B. Gawtry, Sec.....	102,533,837	92,839,826	8,664,030	141,138	15,248,691	128,091
Bowery Savings.....	128-130 Bowery.	H. A. Schenck.....	Jos. G. Liddle, Sec.....	120,606,022	100,311,753	14,292,074	143,648	22,104,223	124,542
Broadway Savings Inst.....	5 Park Place.	H. F. Hutchinson.....	W. H. Rose, Sec.....	15,790,337	15,136,833	653,524	10,192	3,392,817	28,538
Brownsville.....	429 Tremont av.	Wm. R. Altken.....	W. B. Stevens, Treas.....	1,901,814	1,890,325	39,562	8,387	1,218,501	8,601
Citizens.....	58 Bowery.	Henry Hasler.....	Henry Sayler, Sec.....	19,097,314	16,399,155	2,438,159	26,849	3,758,789	45,031
Dollar.....	2794 3d av.	J. H. Boschen.....	S. Gaudert, Sec.....	1,304,182	1,334,905	29,677	6,913	8,666,287	3,627
East River.....	341-343 Bovey.	Andrew Mills.....	W. F. Regal, Sec.....	15,868,538	14,745,721	1,122,830	43,852	9,964,649	58,967
Emigrant Industrial.....	291 Chambers st.	L. van Brunt, Sec.....	W. F. Patterson, T., V., F.....	44,676,112	43,694,824	981,288	33,972	13,739,400	58,967
Empire City.....	31 Chambers st.	J. T. Puley.....	L. van Brunt, Sec.....	19,097,314	16,399,155	2,438,159	26,849	3,758,789	45,031
Franklin.....	656-658 8th av.	R. E. Cochran.....	L. S. O'Donohue, Sec.....	174,083,753	166,824,579	7,259,174	18,654	27,665,547	297,381
German.....	137 Fourth av.	Wm. J. Roome.....	J. C. Grisham, Sec.....	19,230,242	18,210,740	1,019,502	30,371	5,815,919	68,220
Greenwich.....	246-248 Sixth av.	Ed. Kullin.....	W. B. Brown, Sec.....	29,046,424	26,821,453	2,224,970	57,548	7,907,831	59,022
Harlem.....	15th and Lexington av.	Wm. E. Trotter.....	Adolph Reppert.....	105,810,513	98,679,192	9,131,320	147,030	22,304,619	135,117
Irving.....	13 Chambers st.	H. E. Tener.....	C. M. Dutcher, Treas.....	81,751,313	74,702,706	9,131,320	103,969	12,341,872	117,076
Italian.....	15th and Lexington av.	Wm. E. Tener.....	Thos. R. Ebert, Sec.....	30,450,389	27,911,785	2,538,603	58,964	7,243,142	52,285
Maiden Lane.....	170 Spring st.	J. F. Francolini.....	G. B. Dunning, Sec.....	23,027,302	21,639,702	1,387,600	23,895	4,437,996	35,769
Metropolitan.....	614 Broadway	F. A. Ringler.....	P. J. Heynen, Sec.....	6,046,816	5,740,439	301,494	18,996	3,340,273	18,030
New York.....	Fifth av., cor. 14th.	C. M. Bird.....	A. Stiles, Sec.....	12,718,153	11,692,192	1,013,445	7,210	1,369,433	7,679
New York.....	31 W. 34th st.	Wm. Feisinger.....	J. L. Winding, Sec.....	15,307,333	14,394,558	912,774	21,679	3,296,861	52,231
North River.....	2230 Third av.	C. Rohe.....	G. T. Connatt, Treas.....	48,624,477	44,565,656	4,058,822	51,263	7,631,453	28,970
Seamen's.....	76 Wall st.	Dan J. Barnes.....	A. A. Eklund, Sec.....	2,020,399	1,960,204	60,194	2,978	3,279,480	24,072
Union Dime.....	701 Sixth av.	A. P. W. Kinnam.....	Geo. M. Halsey.....	88,944,858	81,834,858	7,110,011	102,045	12,066,089	7,218
Union Square.....	20 Union square.	W. H. Rockwood.....	F. M. Leake, Treas.....	53,376,430	50,300,369	3,076,061	13,411	17,598,521	92,135
United States.....	906 Madison av.	Chas. N. Taintor.....	H. R. Brackhoff, Sec.....	14,668,350	13,769,463	898,887	18,521	5,012,267	30,632
Universal.....	Liberty st.	Wilbur F. Brown.....	A. F. Le Goss, Sec.....	6,521,502	6,299,550	221,952	15,451	2,488,491	14,952
West Side.....	110-112 Sixth av.	C. O. Bigelow.....	W. V. Hudson, Sec.....	4,838,304	4,535,756	302,547	6,558	491,422	4,652

Queens and Richmond.

College Point.....	354 2d av., College Point.....	W. W. Watling.....	G. W. Gillette, Sec.....	1,993,517	1,784,291	144,185	3,713	451,998	4,710
Jamaica.....	360 Fulton st., Jamaica.....	Wm. W. Gilman.....	M. S. Rapaport, Sec.....	6,760,267	6,775,541	998,181	12,611	27,746	37,416
Long Island City.....	100 10th av., Long Island City.....	Wm. J. Burnett.....	J. S. Hicks, Sec.....	10,817,885	9,735,541	998,660	12,611	8,743,281	27,416
Long Island City.....	90 9th st., Flushing.....	Wm. T. James.....	A. C. Hagedorn, Cashier.....	4,873,717	4,415,119	358,598	10,148	1,432,832	8,544
Richmond County.....	81 Water, Stapleton.....	E. C. Bridgman.....	H. C. Hagedorn, Cashier.....	6,463,292	5,953,873	454,110	15,841	2,121,478	20,492
Staten Island.....	West New Brighton.....	J. F. Smith.....	G. H. Tredwell.....	2,031,854	1,912,485	118,532	6,163	901,439	6,454

*On market value. †For six months.

STATE BANKS OF NEW YORK CITY.

Institution.	Location.	President.	Cashier.	Loans and Dis- counts.	Cash Items.	Due from Trust C's Banks & Bankers.	Res'tces and Liabil- ities.	Capital.	Due De- positors.	\$Surplus and Un- divided Profits.	Total Deposits.
Brooklyn.											
Bank of Flatbush.....	Flatbush & Church avs.	W. D. Buckner.....	Chas. Straub.....	\$310,809	\$22,840	\$94,473	\$1,714,328	\$100,000	\$1,383,107	\$37,421	\$1,303,914
Coney Island.....	Surf av., Coney Island	Wm. J. Ward.....	G. H. Malley.....	250,348	10,000	117,567	1,119,587	100,000	853,268	66,881	967,938
Homestead.....	141 Pennsylvania av.	H. M. Rockefeller.....	G. L. Porter.....	563,494	3,000	91,003	1,273,127	200,000	924,896	54,030	924,896
Mechanics.....	Court & Montague sts	H. M. De Mott.....	W. C. Donn.....	13,263,807	85,350	4,346,880	28,429,379	1,600,000	20,091,325	738,835	25,059,886
Montauk.....	5th av. & Union st.	H. M. Randall.....	Thos. M. Halsey.....	251,274	1,450	48,324	398,837	100,000	795,618	28,725	885,018
North Side.....	25 Havemeyer st.	Paul E. Bonner.....	Henry Billman.....	3,447,814	39,640	661,437	6,114,738	200,000	5,029,587	173,428	5,173,512
Queens.											
Hillside.....	Richmond Hill.....	Joel Fowler.....	Fredk. Roschen.....	380,409	1,200	128,395	926,647	100,000	782,162	39,696	782,162
Long Is., Bank of.....	Jamaica.....	Samuel K. Smith.....	G. S. Downing.....	7,339,171	21,000	1,392,386	13,077,347	900,000	10,342,253	620,513	11,445,314
Mtbn. & Bronx.											
Bank of America.....	44 Wall st.	Wm. H. Perkins.....	Walter M. Bennet.....	26,814,038	26,455,662	1,480,011	66,561,936	1,500,000	42,414,359	6,854,549	57,263,478
Bank of Commerce.....	Wall st.	W. A. Merchant.....	C. P. Plante.....	630,741	4,350	107,266	1,028,783	100,000	2,024,428	73,281	2,859,178
Bank of Empire.....	1429 Fifth av.	Thomas Capek.....	F. W. Woylsiek.....	1,475,390	1,003,063	1,290,401	20,027,470	1,000,000	15,735,769	2,341,321	17,067,171
Bank of Metropolis.....	21 Union sq.	J. S. Marcus.....	E. K. Laffey.....	1,163,074	25,000	1,234,818	2,703,662	200,000	9,732,307	150,747	9,878,847
Bank of U. S.....	81 Delancey st.	John Whalen.....	Wm. Clark.....	1,319,460	47,288	129,957	2,846,706	100,000	1,769,198	453,342	1,981,538
Bk. of Wash'n H'ghs.....	1935 Amsterdam av.	John S. Foster.....	Charles Essig.....	1,051,955	88,953	555,764	5,876,206	250,000	4,313,333	806,131	4,997,145
Broadway Central.....	124-126 Bowery.....	F. Williams.....	W. S. Germaln.....	1,309,673	45,718	75,796	2,615,401	150,000	1,868,345	56,525	1,934,399
Bronx Borough.....	404 E. Tremont av.	C. A. Becker.....	E. F. Glese.....	1,511,449	7,923	289,222	2,331,001	200,000	1,782,789	161,041	1,955,560
Central Mercantile.....	122 W. 42d st.	G. W. Craft.....	F. L. Fisher.....	1,68,655	.....	68,181	316,386	100,000	1,65,665	47,307	165,665
Central Exchange.....	266 W. 34th st.	A. E. Stulger.....	W. A. Lobb.....	2,719,951	15,059	519,594	4,323,022	400,000	3,212,572	77,016	3,805,896
Colonial.....	441 Columbus av.	E. H. Bernheim.....	G. S. Carr.....	8,255,674	455,417	1,012,580	11,268,544	400,000	9,485,370	1,003,380	9,804,027
Columbia.....	507 5th av.	F. H. Bernheim.....	W. S. Griffith.....	411,583	925,541	12,048,869	9,750,161	300,000	7,751,120	10,009,489	17,510,609
Corn Exchange.....	893 Prospect av.	G. E. Williams.....	Fredk. T. Martin.....	74,188,969	16,551,993	20,094,823	160,338,851	3,500,000	124,338,851	6,575,939	146,437,083
Cosmopolitan.....	833 Fifth av.	A. S. Frissell.....	W. F. McLaughlin.....	1,010,928	15,000	233,349	1,392,640	100,000	1,099,663	33,972	1,247,965
German American.....	530 Fifth av.	Albert Tag.....	W. G. Gaston.....	3,496,294	6,164,216	337,986	14,469,319	750,000	19,455,799	2,430,986	19,540,857
German Exchange.....	230 Broadway	Edw. Adm.....	Geo. Kern.....	2,776,559	209,191	187,719	6,411,993	200,000	5,264,373	847,972	12,591,501
German Savings.....	190-194 Bowery	Edw. Schaefer.....	John Love.....	6,477,172	508,627	548,549	8,653,485	400,000	6,167,320	773,066	7,258,396
International.....	402 Hudson pl.	Frank Hammond.....	Frank Hammond.....	1,472,970	82,627	16,878,474	12,185,364	500,000	12,355,364	1,337,359	14,068,170
International.....	375 E. 7th st.	L. N. Jacobs.....	A. J. McGrath.....	3,482,750	11,997	283,393	3,778,571	100,000	4,143,301	40,925	4,368,226
Manhattan Co.....	335 E. 7th st.	Stephen Baker.....	D. H. Pierson.....	93,749	11,646	309,942	454,046	100,000	263,290	2,109,434	263,290
Metropolitan Bank.....	40 Wall st.	M. Berardini.....	P. Berardini.....	31,447,676	32,183,266	9,855,121	89,742,988	2,050,000	52,116,655	2,109,434	80,294,352
Mutual.....	34 Mulberry st.	H. Ottesheimer.....	C. Corby.....	2,991	299,681	785,838	151,579	150,000	19,238,549	2,109,434	20,346,472
New Netherlands.....	49 W. 33d st.	C. A. Sackett.....	H. N. Kirkland.....	14,030,995	1,540,669	2,955,927	24,575,623	2,000,000	19,238,549	9,613,326	28,851,875
N. Y. Prod. Exch.....	41 W. 34th st.	J. Adams Brown.....	C. J. Beard.....	6,406,334	251,382	836,140	10,379,166	200,000	9,212,537	500,815	9,713,352
Pacific.....	20 Broadway	G. W. McGarragh.....	T. C. Lawrence, Asst.....	3,653,374	228,218	496,674	5,830,523	200,000	4,796,839	295,707	5,092,546
People's.....	40 Broadway	O. H. Cheney.....	J. R. Nichols.....	1,276,806	2,080,150	1,594,239	24,910,415	1,000,000	20,920,368	977,591	21,704,317
Public.....	333-335 Canal st.	Wm. Milne.....	J. B. Forsyth.....	8,478,709	683,714	1,677,839	13,213,017	500,000	10,488,429	994,240	11,249,594
State.....	333-335 Canal st.	E. S. Rothchild.....	C. H. Baldwin.....	2,741,436	316,169	721,153	4,454,609	200,000	3,654,594	488,015	4,142,609
Twenty-third Ward.....	Delancey and Ludlow	Oscar L. Richard.....	C. H. Voorth.....	9,004,451	112,900	1,371,067	16,514,600	750,000	13,886,407	14,832,784	28,719,192
.....	378 Grand st.	Chas. W. Bogart.....	A. P. Bogart.....	10,936,518	1,211,989	2,196,912	30,036,100	1,500,000	26,461,466	587,097	27,047,659
.....	383 av. and 137th st.	Chas. W. Bogart.....	A. P. Bogart.....	2,444,287	20,000	3,789,495	3,789,495	200,000	3,005,181	147,640	3,286,256

(Continued on next page)

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TITLE AND MORTGAGE GUARANTEE COMPANIES.

Financial condition of New York City's Real Estate Title and Mortgage Guarantee Cos. for year ending January 1, 1917.

Company.		Address.	President.	Secretary.	Assets.	*Liabilities.	Capital.	Surplus.	Income.	Distrib'm'ts.
Brooklyn.										
Bond & Mtge. Guarantee.	175 Rensselaer st.	C. H. Kelsey	W. B. Clarke	\$11,695,702.22	\$550,599.08	\$5,000,000.00	\$6,145,163.14	\$1,897,945.52	\$1,582,495.14	
Home Title Ins.	333 Jay st.	H. L. Davenport	D. S. Coe	1,293,668.03	299,905.12	420,000.00	573,756.96	236,005.76	623,850.76	
U. S. Title Guaranty.	20 Court st.	G. A. Fleury	P. C. Cloyd	1,097,917.12	182,839.08	625,000.00	200,073.04	326,422.45	977,015.97	
Manhattan.										
Lawyers' Mtge. & Trust	59 Liberty st.	R. M. Hurd	O. S. Isbell	9,362,410.53	319,839.62	6,000,000.00	3,051,470.91	1,159,287.16	1,149,412.31	
Lawyers' Title & Trust	160 Broadway	L. V. Bright	W. N. Vall	31,798,337.91	22,090,690.37	4,000,000.00	5,707,604.45	2,263,205.08	586,887.52	
Lawyers' Title Mtge.	135 Broadway	H. A. Kahler	Gerhard Kuehne	5,229,579.14	1,896,598.82	2,125,000.00	1,217,980.46	725,819.46	1,984,574.67	
Title Guarantee & Trust	176 Broadway	C. H. Kelsey	J. W. Cleveland	50,759,917.00	32,487,127.61	5,000,000.00	12,272,789.39	4,315,719.37	3,836,438.62	

*Except capital and surplus. †Includes \$166,160.80 book values written off by Co. ‡Includes \$15,000 book values written off by Co. §Includes \$30,517.56 book values written off by Co.

*Except capital and surplus. ^aIncludes \$166,160.80 book values written off by Co. ^aIncludes \$30,817.56 book values written off by Co.

SUMMARY OF NEW YORK STATE BANKS. RESOURCES.

	June 30, 1916.	June 30, 1917.
Public securities	\$23,507,977	\$48,133,447
Other securities	103,886,812	97,841,200
Real estate	20,908,712	22,492,508
Mortgages and other	12,814,721	13,553,981
Loans and discounts	394,714,759	442,837,602
Overdrafts	158,718	225,266
Due from trust companies and banks	93,057,118	92,491,845
Specie	49,268,335	49,016,705
Legal tenders and national bank notes	20,671,692	19,745,003
Cash items	92,575,781	95,635,228
Other assets	6,499,097	17,292,551
Totals	\$818,393,787	\$898,585,696

LIABILITIES.

	June 30, 1916.	June 30, 1917.
Capital	\$35,558,000	\$66,538,000
Deposits on market value.....	54,310,372	56,897,246
Deposits by Supt. Banks....	493,145	297,162
Due savings banks.....	29,353,536	29,032,596
Due savings and loan as- sociations	1,142,039	1,056,276
Deposits secured by State bonds	7,617,567	9,400,947
Deposits preferred because secured by pledge of part of bank assets	2,947,566	8,594,899
Deposits otherwise pre- ferred	69,921	208,150
Due depositors	920,017,858	672,460,054
Due to trust companies and banks	58,217,629	65,927,331
Bills payable	468,000	2,565,800
Other liabilities	7,703,163	15,907,235
Totals	\$818,393,787	\$898,585,696
Total deposits	\$719,854,252	\$786,977,415

SUMMARY OF NEW YORK STATE TRUST COMPANIES.

The condition of the 96 trust cos. of N. Y. State, June 20, 1917, as compared with 83 companies June 30, 1916:

RESOURCES.

	June 30, 1916.	June 30, 1917.
Mortgages	\$91,137,597	\$96,371,331
Public securities	161,003,385	225,353,397
Other securities	432,326,655	378,110,123
Loans on collateral	955,326,653	1,037,423,894
Other loans	328,051,725	425,673,336
Overdrafts	306,742	1,078,594
Real estate	43,295,774	44,913,726
Due from trust companies and banks	262,515,690	267,951,946
Specie	150,177,106	149,072,324
Legal tenders and national bank bills	11,975,434	19,273,449
Bills and checks for next day's clearings	66,565,994	50,645,138
Federal Reserve notes		3,210,175
Other assets	123,914,850	242,213,421
Totals	\$2,626,857,605	\$2,941,290,854

LIABILITIES.

	June 30, 1916.	June 30, 1917.
Capital	\$90,450,000	\$109,158,700
Surplus on market value	137,620,920	196,348,400
Due savings banks	75,836,978	80,406,327
Due savings and loan associations	590,590	930,901
Due as executor and administrator	137,722,319	113,430,373
Deposits preferred because secured by State bonds...	13,434,700	20,224,076
Deposits preferred because of pledge of assets.....	8,092,194	44,832,459
Deposits otherwise preferred	15,533,994	3,322,107
Deposits subject to check	1,769,628,042	1,933,227,413
Due trust companies and banks	248,881,509	297,567,185
Bills payable	161,300	4,035,000
Other liabilities	78,835,059	137,809,413
Totals	\$2,626,837,605	\$2,941,290,854

Approximately \$100,000,000 in British Capital is invested in farm mortgages in the South and Middle West of the U. S.

NATIONAL BANKS IN NEW YORK CITY.

(Figures as of September 11, 1917.)

Bank and Location.	President.	Cashier.	Loans.* Disc'ts.	Capital.	Surplus & Profits.	Total Deposits†	Res'c's & Liab't's.
Brooklyn.							
First, B'way, Havemey...	Joseph Huber...	W. S. Irish.....	\$4,514,814	\$300,000	\$705,634	\$6,144,585	\$8,293,397
Greenp't, 142 Gr'n't av...	D. E. Freund...	W. Wilmut.....	1,602,943	200,000	208,227	2,226,690	2,907,177
Nat. City, 350 Fulton...	H. M. Wells....	E. VanBen'syn...	3,262,108	300,000	611,860	5,350,490	7,857,898
Nassau, Court & Jor'n...	G. F. Smith....	H. Schoenber'r...	8,727,548	1,000,000	1,150,538	8,446,364	14,507,945
Peoples Nat., 1334 B'way.	G. W. Spence...	J. Korndorfer..	1,392,731	200,000	184,810	2,738,857	3,323,789
Mh'n. & Bronx.							
Am. Exch., 123 B'way...	L. L. Clarke...	A. P. Lee.....	79,405,998	5,000,000	5,371,336	73,054,913	157,661,226
Atlantic, 257 B'way....	H. D. Kountze...	F. E. Andrus...	13,309,944	1,000,000	872,199	12,331,504	20,350,069
Bk. of N. Y., 48 Wall...	H. L. Griggs...	Jos. Andrews...	28,885,202	2,000,000	5,243,022	39,068,971	66,257,724
Battery Pk., 2 B'way...	E. A. de Lima...	E. B. Day.....	7,011,165	400,000	448,651	8,935,229	10,600,454
Bronx, 369 E. 149th...	F. A. Wurzbach...	H. Kolbe.....	1,821,468	200,000	256,623	1,542,084	2,395,941
Chase, 83 Cedar.....	A. H. Wiggin...	A. C. Andrews...	195,579,343	10,000,000	12,623,766	166,359,163	352,351,337
Chat'm & Ph'ix, 192 B'wy.	L. G. Kaufman...	B. L. Haskins...	57,186,988	3,500,000	2,396,848	68,150,880	88,197,825
Chemical, 270 B'way...	H. K. Twichell...	E. H. Smith....	51,244,038	3,000,000	8,885,232	44,571,196	76,032,334
Citizens, 320 B'way...	E. S. Schenck...	A. K. Chapman...	34,234,558	2,550,000	2,683,161	30,596,937	48,191,880
Coal & Iron, 143 Lib'ty.	J. T. Sproull...	A. H. Day.....	7,787,801	1,000,000	877,897	7,106,271	14,678,689
East River, 680 B'way...	Vincent Loeser...	G. E. Hoyer....	2,195,373	250,000	76,048	2,877,192	4,275,343
Fifth, Lex. & 23d....	E. E. Watts....	W. S. Beckley...	5,972,636	250,000	429,792	6,243,082	9,055,113
First, 2 Wall.....	F. L. Hine.....	S. A. Welldon...	100,996,821	10,000,000	27,094,132	164,366,937	298,905,713
Garfield, 57 av. & 23d.	R. W. Poor....	A. W. Snow....	8,134,474	1,000,000	1,329,346	10,249,918	13,955,570
Gotham, 990 8th av....	H. H. Bizallion...	C. A. Cornell...	3,362,148	200,000	228,666	5,729,372	6,385,085
Hanover, 11 Nassau...	W. Woodward...	E. E. Whittaker	116,042,173	3,000,000	16,924,734	75,802,976	197,042,499
Harriman, 547 av. & 44th.	J. W. Harriman...	J. A. Noble....	16,950,373	1,000,000	893,245	18,740,494	28,166,694
Imp. & Trdrs., 24th B'way.	H. H. Powell...	E. P. Townsend...	29,772,793	1,500,000	7,756,668	18,842,478	42,454,887
Irrving, B'way & Park Pl.	P. R. Grant....	J. P. Bouker....	77,732,360	4,000,000	4,770,212	55,465,367	132,180,761
Liberty, 139 B'way...	H. D. Gibson...	C. W. Riecks...	53,333,330	3,000,000	4,221,334	43,936,292	97,200,400
Lincoln, 60 E. 42d...	C. E. Warren...	J. S. Sammis...	13,317,975	1,000,000	1,985,541	16,834,845	23,156,073
Mech'cs & Metals, 50 Wall.	G. W. M. Garrah...	J. S. House....	112,388,956	6,000,000	10,328,735	114,519,393	214,682,676
Merchants, 42 Wall...	T. E. Burton...	O. E. Paynter...	19,950,508	2,000,000	2,555,879	12,110,690	30,466,002
Mkt. & Fulton, 83 Wall.	R. A. Parker...	W. M. Rosend'le	8,722,798	1,000,000	2,149,048	10,838,846	15,777,445
National City, 65 Wall.	F. A. Vanderlip...	T. A. Reynolds...	407,794,118	25,000,000	48,277,404	397,254,476	697,691,076
N'1 But. & D'v's, 83 B'wa	D. H. Rowland...	W. H. Chase....	1,897,320	300,000	77,524	2,448,140	3,394,664
N. Bk. of Com., 31 Nassau.	J. S. Alexander...	F. R. Russell...	254,611,914	25,000,000	20,864,386	171,227,186	400,678,290
Nat'l Park, 214 E'way...	R. Delafield...	E. V. Connelly...	140,551,470	5,000,000	17,134,648	97,844,242	206,471,742
N. Y. Co., 8th av. & 14th.	E. L. Grinnon...	H. L. Grinnon...	5,961,943	500,000	873,454	9,957,429	12,103,733
Public, B'way & 26th...	B. S. Rothchild...	C. H. Edlin....	10,899,552	750,000	825,164	16,925,082	20,013,737
Seaboard, 18 B'way...	S. G. Bayne....	H. W. Donovan...	37,857,783	1,000,000	3,316,533	36,482,946	62,421,900
Second, 250 5th av...	W. A. Simonson...	Wm. Pabst....	14,062,493	1,000,000	3,679,914	16,281,280	33,747,045
Sherman, Astor Ct. & 33d.	E. S. Smith....	C. W. Holston...	4,435,130	300,000	132,371	4,204,384	5,897,402
Union Exch., 21st & 5th av.	S. H. Herman...	David Nevins...	12,553,059	1,000,000	1,184,056	11,650,684	17,915,785
Queens.							
Bay Side, Bay Side....	Frederic Storm...	R. P. Fogh....	218,316	25,000	15,635	585,349	651,402
First Nat. of Jamaica...	S. Brin'choff...	R. VanSiclen...	787,048	100,000	39,417	1,322,831	1,689,719
First Nat. of Ozone Pk.	J. B. Reimer...	W. L. Hopkins...	347,380	50,000	43,797	886,120	1,080,764
First Nat., Whitestone.	E. P. Roe.....	J. W. Stanley...	152,984	50,000	35,997	361,788	477,177
Flushing National....	C. M. Lowes...	H. N. Renner...	300,851	100,000	33,087	485,164	746,529
Nat. of Far Rockaway	H. G. Heyson...	J. L. Stanley...	575,336	50,000	45,214	1,239,881	1,351,675
Ridgewood, Ridgewood...	Louis Berger...	C. V. Gunther...	2,390,420	100,000	114,526	2,858,317	3,177,052
Richmond.							
Mariner's Harbor....	G. T. Egbert...	S. Bedell.....	325,531	50,000	14,352	397,205	480,757
Pt. Richmond, 2062 R'd. Te	W. J. Davidson...	E. R. Moody....	572,913	100,000	114,771	1,206,296	1,640,013
Richm'd Bor., Stapleton	J. W. Place....	G. S. Holbert...	546,808	100,000	30,626	694,280	871,616
Stapleton, Bay & Canal	C. A. Brown...	M. H. Scott....	514,325	100,000	100,361	895,203	1,209,805
Tottenville, 63 Main...	A. B. Potterton...	I. J. Horton...	393,804	25,000	26,720	568,027	633,327

*And overdrafts. †Individual.

CONDITION OF STATE'S SAVINGS BANKS.

The following comparative table shows the condition of the savings banks of N. Y. State, as of July 1, 1916, and July 1, 1917:

	July 1, 1916.	July 1, 1917.
Total resources	\$2,053,171,981.23	\$2,172,916,413
Amt. due depositors	1,833,242,203.58	1,991,469,146
Other liabilities	942,851.59	2,172,327
Surplus on est. market value of stocks and bonds	168,986,926.06	179,274,929
Surplus on par value of stocks and bonds	189,194,044.78	201,619,592
No. of open accounts....	3,335,538	3,452,111
No. of accts. opened or reopened during yr....	587,140	638,477
No. of accts. closed during yr.	454,261	521,904
Amt. deposited during yr. not incl. dividends credited for that period.	446,017,922.02	503,048,914
Amt. withdrawn during yr.	420,895,728.29	465,850,758
Amt. of dividends credited and paid during yr....	66,610,020.14	71,022,361

STOCK TRANSFER TAX RECEIPTS.*

1916—July, \$312,328.96; Aug., \$441,336.64; Sept., \$373,873.24; Oct., \$368,484.60; Nov., \$1,011,983.52; Dec., \$966,515.62.

1917—Jan., \$541,181.83; Feb., \$467,839.92; March, \$554,100.06; April, \$480,994.60; May, \$609,103.26; June, \$657,769.58.

Total for 12 months, \$7,786,511.88.

*This revenue is derived from tax imposing 2 cents on each \$100 on transfers of stock.

MANUFACTURES IN THE UNITED STATES.*

The following table gives for 1914 the more important figures for mfrs. of the U. S. and a comparison with the 1909 reports. The table, which is the latest prepared by the Census Bureau, does not cover possessions of the U. S. (See 1916 Almanac, p. 373, for 1909 reports for Alaska, Hawaii and Porto Rico.)

	1914.	1909.	% Inc.
No. establishments.	275,733	268,491	2.7
Persons engaged in manufactures ..	8,265,426	7,678,578	7.6
Props. and firm members	264,872	273,265	13.1
Salaried employees	964,217	900,287	22.0
Wage earners (average number) ...	7,036,337	6,615,046	6.4
Primary horsepower	22,537,123	18,675,376	20.7
Capital	\$2,790,880,000	\$1,428,270,000	23.7
Services	5,367,249,000	4,365,613,000	22.9
Salaries	1,287,917,000	928,575,000	37.2
Wages	4,079,332,000	3,427,038,000	19.0
Materials	14,368,639,000	12,142,794,000	18.3
Value of products..	24,246,323,000	20,672,052,000	17.3
Value add. by mfrs. (value prod'ts less cost materials)....	9,878,234,000	8,529,261,000	15.8

*Reports excl. hand trades, bldg. trades and neighborhood industries, only estab'ts. conducted under factory system considered. (See 1916 Almanac, page 373, for comparison tables for years 1899, 1904 and 1909, covering continental U. S.) †Decrease.

INSURANCE COMPANIES.

NEW YORK CITY LIFE INSURANCE COMPANIES.

The following table gives a summary of the business transacted in the State of New York for the year ended January 1, 1917 (including industrial business), by New York City companies:

Institution and Location.	President.	Secretary.	*Pol. in Force.	Prem's rec'd.	Claims incur'd.	Claims paid.
Equitable, 120 Broadway....	W. A. Day....	Wm. Alexander...	\$350,863,362	\$14,194,675	\$5,061,032	\$4,948,604
Germania, 50 Union Sq....	Hubert Cillis....	Carl Heye.....	15,703,931	548,583	224,151	289,871
Home, 256 Broadway	Geo. E. Ide.....	E. W. Gladwin...	21,664,130	836,200	308,443	318,536
Manhattan, 66 Broadway	T. E. Lovejoy....	M. De Mott.....	8,423,163	254,200	189,883	167,728
Metropolitan, 1 Madison av.	J. R. Hegeman...	J. S. Roberts....	310,092,598	\$11,677,144	3,010,585	2,874,425
Mutual, 34 Nassau st.....	C. A. Peabody....	Easton & Dix....	273,795,763	10,379,952	6,146,002	6,133,473
New York, 346 Broadway....	D. P. Kingsley...	S. M. Ballard....	395,057,496	16,535,081	7,246,905	7,096,960
Postal, 511 5th av.....	Wm. R. Malone...	Wesley Sisson...	5,490,448	158,687	125,289	136,516
United States, 273 Broadway	J. P. Munn.....	A. Wheelwright...	5,713,377	167,496	149,624	156,091

*Amount, †Includes \$107,212 disability premiums.

NEW JERSEY AND CONNECTICUT LIFE INSURANCE COMPANIES.

Summary of life insurance business transacted in the States of New Jersey and Connecticut for the year ending January 1, 1917, by the companies of those States.

Companies.	President.	Secretary.	Policies in Force Jan. 1, '17.	Prem's Received	Claims Incurred.	Claims Paid.
No.	Amount.					
New Jersey						
Colonial, Jersey City.....	E. J. Heppenheimer	D. Johnston..	104,797	\$15,686,952	\$575,227	\$192,817
Mut. Benefit, Newark.....	F. Frelinghuysen..	J. W. Johnson..	16,483	51,096,392	1,474,231	648,554
Prudential, Newark.....	F. F. Dryden.....	W. I. Ham'ton	1,668,922	321,162,442	9,987,384	3,547,583
Connecticut						
Aetna, Hartford.....	M. G. Bulkeley....	C. E. Gilbert....	6,210	14,545,298	520,175	419,668
Conn. General, Hartford	R. W. Hunt'g'n Jr.	R. H. Cole....	9,972	19,234,228	300,190	193,381
Conn. Mutual, Hartford...	J. M. Taylor.....	W. H. Deming...	3,697	9,337,153	292,079	134,553
Phoenix, Mutual Hart'd	J. M. Holcombe....	S. H. Cornwell...	4,913	9,262,984	350,709	167,247
Travelers, Hartford.....	L. F. Butler.....	J. L. Howard....	5,721	15,484,285	556,636	124,643

FIRE AND FIRE-MARINE INSURANCE COMPANIES.

The following table gives the business in the State of New York, by joint-stock Fire and Fire-Marine Insurance Companies of New York City, for the year ended January 1, 1917:

Institution and location.	President.	Secretary.	Prem's rec'd.	Losses paid.	Losses incur'd.	Excess pre's.*	Risks written.
Assur. of Am., 80 Maiden la.	R. B. Rathbone...	C. S. Conklin...	\$89,276	\$19,999	\$20,728	\$68,547	\$15,880,638
Aleodonian-Am., 50 Pine...	C. H. Post.....	Milward Prain...	3,489	4,175	3,671	.....	479,519
City of New York, Maiden lane and William st....	M. A. White.....	J. C. French.....	156,219	70,940	75,852	80,367	22,876,017
Colonial Assur., 80 Maiden la.	L. H. Wise.....	E. S. Powell....	121,071	59,007	58,351	62,520	11,413,126
Commercial Union, 55 John.	A. H. Wray.....	C. J. Hollman...	87,300	35,672	36,802	50,498	13,338,323
Commonwealth, 76 William	E. G. Richards...	R. Newbould...	174,478	69,472	110,922	63,555	32,995,051
Continental, 80 Maiden lane	Henry Evans....	J. E. Lopez.....	1,372,559	554,694	591,661	750,898	205,251,061
Fidelity-Phenix, 80 M'den la.	H. Evans.....	J. E. Lopez.....	923,617	425,508	425,411	498,205	135,279,713
Ger. Alliance, 1 Liberty	C. G. Smith.....	E. M. Cragin....	105,880	49,085	46,956	58,923	14,594,724
German-Am., 1 Liberty	C. G. Smith.....	E. M. Cragin....	1,458,516	602,177	582,134	876,382	250,807,561
Germania, 62 William	G. B. Edwards....	L. F. Goule.....	513,455	225,978	222,475	290,980	82,954,290
Hobbs & Rutgers, 111 William	E. C. Jameson...	W. H. Paulison...	687,561	338,328	349,277	338,283	113,445,481
Hamilton, 111 William	E. C. Jameson...	A. Lenssen Jr....	8,309	14,258	17,004	.....	1,388,785
Janover, 34 Pine.....	R. E. Warfield...	E. S. Jarvis....	353,631	180,952	180,442	173,188	62,977,576
Home, 56 Cedar.....	E. G. Snow.....	Burtis & Tyner...	3,107,766	1,579,049	1,729,114	1,378,652	174,015,536
Imperial Assur., 100 William	P. Beresford...	Howard Terhune	78,275	21,066	28,101	50,174	11,956,415
International, 80 Maiden la.	Sumner Ballard.	F. Kortenbeutel.	.....	752	.....	.....	.....
Knickerbocker, 3 S. William	C. F. Peck.....	A. L. Eustace....	51,207	18,483	21,281	29,925	14,007,108
Lvpl., Lon., Globe, 80 William	H. W. Eaton....	G. W. Hoyt.....	65	4,614	5,020	.....	684,651
Mercantile, 76 William	E. G. Richards...	R. Newbould...	157,410	53,245	72,071	85,339	47,765,717
Merchants, 1 Liberty	O. L. Ballard....	W. B. Carter....	164,005	61,765	63,186	100,819	27,302,951
Nagars, 123 William.....	C. A. Lung.....	C. A. Lung.....	763,899	340,866	380,854	383,044	118,471,969
Northern, 1 Liberty	W. Mason.....	Jas. Marshall...	140,358	51,976	51,993	88,365	20,344,248
North River, 95 William...	F. H. Crum.....	D. G. Wakeman	425,259	152,092	152,289	272,969	83,515,937
Pacific Fire, 111 William...	C. V. Meserole...	H. G. Stephens...	145,701	67,446	81,694	64,007	20,104,273
Queen Ins. Co. Am., 84 Wil'm	E. F. Beddall....	N. S. Bartow....	429,926	153,966	175,535	254,391	297,542,097
Safeguard, 57 William....	A. G. McIlw'ne Jr.	H. W. Gray, Jr.	48,988	8,074	8,620	40,367	9,977,175
Stuyvesant, 111 William...	R. R. Pierson....	G. F. Hutchings...	236,402	91,730	123,851	112,551	24,998,768
United States, 95 William.	G. A. Branson...	D. G. Wakeman	609,499	285,542	326,328	283,170	162,266,633
Vulcan, 89 Fulton st.....	Isidor Kahn....	I. Koenigsberger	118,162	39,144	42,638	75,543	14,074,488
Vestchester, 100 William...	G. R. Crawford...	H. H. Plutia....	572,710	262,724	277,817	294,893	96,225,577

*Excess of premiums over losses incurred. †Merged with Lumber Insurance Co. of N. Y. March 28, 1916, retaining name of "The Stuyvesant Insurance Co."

LIFE INSURANCE COMPANIES' SURPLUS.

The following comparative figures show sources and amounts of increases and decreases. Unassigned funds (surplus), of life insurance companies authorized in N. Y. State for years ending Jan. 1, 1916, and 1917:

	1916.	1917.
Gain from loaning.....	\$16,446,111	\$11,274,056
Gain from mortality....	53,040,079	55,002,297
Gain from surrendered and lapsed policies...	15,025,821	14,378,967
Gain from interest and rents, less amount required to maintain reserve	77,373,785	82,571,403
Loss from annuities....	171,243	183,832
Loss from investments..	20,843,243	556,570

	1916.	1917.
Loss from dividends to policy-holders, incl. net incr. or dec. in dividend funds apportioned and unapportioned	117,359,752	126,879,179
Loss from miscellaneous sources	38,321,574	28,058,224
Total gain	14,810,016	7,549,918

The U. S. with its outlying possessions occupies approximately 6.7% of world's land area and embraces 5.9% of its population.

CO-OPERATIVE BUILDING, SAVINGS AND LOAN ASSOCIATIONS.

NATIONAL BUILDING, SAVINGS AND LOAN ASSOCIATIONS.

Name.	Location.	Org.	Plan.	Share Value.	Assets.	Loans.	Prior Mtgs. For'd.	Due Sharehold %.	Rec'ts of Y. r.	Over's Exp's
Brooklyn.										
Eagle Sav. & Loan Co.....	186 Remsen....	1891	P.	\$100	2,473,587	1,796,855	161,700	2,109,538	911,302	28,461
Manhattan.										
Bankers Loan & Invest Co....	63-65 Wall	1890	P.	100	121,794	205,449	86,700	681,926	415,134	13,321
Co-operative Building Bank....	25 E. 26th....	1890	P.	100	127,484	9,055	25,000	96,423	15,413	2,415
Totals					3,522,865	2,011,359	273,400	2,888,387	1,341,849	48,297

MANHATTAN AND THE BRONX.

American Co-op. S. & L. Assn	147 E. 125th....	1888	P.	\$200	\$74,623	\$65,814	\$5,804	\$62,748	\$36,102	\$462
Bank Clerks Co-op. B. & L. Assn	60 Beaver	1890	S.	200	1,186,455	1,074,234	None	1,115,857	516,930	5,614
B'way D. G. Co-op. B. & L. Assn	224 Church	1888	S.	250	4,303	None	None	3,627	13,667	406
Cal. Perfume Co. Emp. S. & L. A.	31 Park pl....	1915	S.	100	10,101	None	None	10,072	9,351	42
Citizens' Sav. & Loan Assn....	215 W. 125th..	1889	P.	250	72,283	68,824	2,500	66,452	47,897	956
Co-op. S. & L. Assn. of N. Y.	14 Bible House	1888	P.	100	131,059	119,195	10,000	108,614	97,612	1,426
Edgehill Co-op. S. & L. Assn.	37 Liberty	1909	P.	200	31,434	30,000	None	33,123	11,379	250
Eureka Co-op. S. & L. Assn.	553 Cortland ..	1909	P.	200	127,561	110,990	None	120,967	54,630	797
First Boh.-Slav. Co-op. S. & L. A.	420 E. 71st....	1889	P.	200	15,088	14,516	600	13,385	5,410	142
Franklin Soc. for Home E. & S.	2 Beekman....	1888	P.	100	2,463,941	2,176,030	125,000	2,297,789	1,842,581	20,645
German-Am. E. & L. Assn....	1 Third av....	1888	S.	100	155,782	107,603	3,300	146,075	83,558	2,115
Greenwich B. & L. Assn....	21 E. 14th....	1889	S.	250	8,478	6,477	None	7,525	2,311	154
Harlem River B. L. & S. Assn.	407 E. 47th....	1891	P.	100	2,947	None	None	2,255	795	21
Manhattan Sav. & Loan Assn.	185 E. 117th..	1913	S.	100	23,291	18,250	None	23,190	17,867	146
Model B. & L. A., Mott Haven	2663 3d av....	1889	S.	125	396,679	338,997	30,300	338,165	227,407	3,181
Mt. Morris Co-op. B. & L. A.	147 E. 125th..	1888	P.	100	70,631	13,216	None	67,198	13,723	928
Mt. St. Vincent Co. B. & L. Assn.	Tremont and Arthur av....	1888	P.	100	201,521	182,050	None	189,839	49,171	645
N. Y. & Sub. Co-op. B. & L. Assn.	147 E. 125th..	1888	S.	250	750,235	718,902	33,005	683,031	333,905	4,602
N. Y. Co-op. B. & L. Assn....	35 W. 125th..	1888	S.	250	358,460	263,989	None	328,960	164,354	5,189
N. Y. Edison S. & L. Assn....	Irving pl. & 15th	1912	S.	100	425,770	378,492	None	422,574	327,661	None
North N. Y. S. & L. Assn....	499 Willis av..	1888	P.	250	265,171	220,504	None	246,143	100,500	1,202
Polonia Co-op. Sav. & L. Assn.	107 E. 7th....	1903	P.	100	24,934	19,745	None	23,536	6,365	297
R. R. Brotherhood S. & B. Assn.	505 5th av....	1891	P.	200	122,058	107,750	None	111,536	76,872	1,991
R. R. Co-op. B. & L. Assn....	103 Park av....	1890	P.	200	2,282,861	2,203,365	90,000	2,122,310	1,341,663	13,312
Rural Sav. & Loan Assn....	323 W. 30th..	1914	P.	100	10,985	8,400	None	10,948	5,148	2
Scandinavian B. & M. L. Assn.	207 E. 56th....	1888	P.	200	6,087	None	None	6,050	782	2
Serial B. L. & Sav. Inst....	16 Dey.....	1885	P.	200	1,116,582	997,758	56,750	996,730	575,195	6,282
Sherman Park Bau. V. No. 1..	222 E. 42d....	1892	S.	200	10,100	9,150	800	7,885	3,493	60
Star Co-op. B. & L. Assn....	245 B'way....	1888	P.	250	14,777	10,500	None	12,894	1,944	177
Steamships Clerks' S. & L. Assn.	Pier 14. E. R..	1911	P.	200	40,197	27,480	6,000	31,791	38,771	188
Teachers' B. & L. Assn....	395 Lex. av....	1888	S.	200	522,962	368,106	55,000	440,622	193,079	3,145
Teachers' Co-op. B. & L. Assn.	166 P. 60th....	1888	S.	200	144,870	120,392	12,340	124,119	53,259	1,975
Tremont B. & L. Assn....	1331 Wash'n av	1884	S.	100	101,858	95,525	2,500	92,393	78,677	716
Union Sq. Per. Co. B. & L. Assn.	Met'p't'n Bldg	1888	P.	200	37,053	36,450	None	35,159	16,211	775
West End Co-op. B. & L. Assn.	265 W. 125th.	1887	P.	250	14,146	1,375	2,000	11,838	5,405	176
West Side M., B. L. & S. Assn.	267 W. 34th..	1888	P.	200	136,920	125,700	None	127,475	97,840	775
Totals					11,865,203	10,039,779	435,899	10,345,683	6,450,955	78,776

BROOKLYN.

Atlantic Sav. & Loan Assn....	321 Court....	1888	P.	\$200	1,415,428	1,328,000	9,750	1,314,424	621,302	7,604
Bay Ridge Sav. & L. Assn....	7416 3d av....	1887	P.	100	126,347	116,300	None	119,970	50,669	1,084
Bedford Co-op. B. & L. Assn.	1646 Fulton ..	1888	P.	200	142,817	131,301	10,500	119,468	53,196	889
Bkln. & N. Y. Arcanum, B. L. & S.	9 Greene av....	1885	P.	200	95,643	89,900	None	85,898	25,422	965
Bkln. City Sav. & L. Assn....	9 Court.....	1887	P.	200	653,506	578,900	None	602,083	265,885	5,653
Bkln. Mutual B. & L. Assn.	526 Nost'd av..	1883	P.	200	52,538	46,790	None	51,665	27,904	41
Bushwick Co-op. B. & L. Assn.	612 Grand st..	1883	P.	250	157,560	132,670	None	145,845	68,152	2,426
East Bkln. Sav. & L. Assn....	1012 Gates av..	1885	P.	100	509,054	492,618	20,100	531,726	272,929	5,051
East N. Y. Sav. & L. Assn....	2790 Fulton ..	1892	P.	100	315,848	280,260	18,850	249,303	279,614	1,312
Equitable Co-op. B. & L. Assn.	124 Court....	1888	P.	250	218,658	212,775	None	196,823	81,989	2,724
Fifth Ave. Sav. & Loan Assn.	483A 5th av....	1890	P.	250	94,193	86,820	None	81,551	21,943	1,045
Flatbush Co-op. Sav. & L. Assn.	849 Flatbush ..	1889	P.	200	119,625	102,547	None	107,352	92,563	883
Ft. Greene Co-op. B. & L. Assn.	401 Bridge....	1889	P.	250	151,988	132,763	None	142,712	87,161	1,047
Fulton Co-op. B. & L. Assn....	177 Court....	1888	S.	100	54,845	43,450	None	51,217	40,562	437
German B. & Sav. Company....	949 W. 3d av..	1886	S. & P.	100	27,696	25,066	None	26,532	14,253	518
Germania B., Sav. & L. Assn.	1269 Gates av.	1888	P.	100	6,352	4,625	None	6,238	5,449	97
Hamilton Sav. & Loan Assn....	498 Court....	1889	P.	250	123,305	85,904	None	119,195	93,565	1,940
Kings County S. & L. Assn....	1161 Fulton ..	1913	P.	200	7,596	7,515	150	7,244	3,862	14
Madison Co-op. B. & L. Assn.	897 Gates....	1888	P.	200	127,606	115,095	3,000	120,818	74,748	861
Model B. & L. Assn. of Bkln.	129 Ralph av..	1889	P.	100	67,976	54,250	8,000	54,622	33,974	861
Nassau Co-op. B. & L. Assn.	2738 At'tic av.	1889	P.	250	538,885	479,258	None	509,685	199,873	3,296
People's Co-op. S. & L. Assn.	14 Graham av..	1895	S.	250	128,675	91,785	None	126,211	45,888	965
Polish-Am. Co-op. S. & L. Assn.	660 3d av....	1906	P.	200	174,824	156,604	None	168,752	102,311	1,530
Prospect Home B. & L. Assn.	336 9th....	1890	P.	100	122,922	113,017	9,050	106,931	45,943	942
S. Bkln. Sav. & Loan Assn....	565 5th av....	1886	P.	250	1,316,493	1,188,630	8,000	1,167,821	646,495	9,411
29th Ward Co-op. S. & L. Assn.	142 E. 4th....	1895	P.	250	22,910	17,500	900	20,078	16,955	290
Union Co-op. B. & L. Assn....	1424 Fulton ..	1890	S.	200	48,127	41,780	4,000	41,823	14,669	810
Totals					6,911,386	6,076,023	92,300	6,275,937	3,294,804	52,836

FRATERNAL CO-OPERATIVE FIRE & ASSESSMENT LIFE & ACCIDENT INSURANCE COS.

Following tabulation covers financial returns of N. Y. State Fraternal Beneficiary Orders or Societies for 1915 and 1916:

	1915.	1916.
Assets	\$157,251,929	\$186,675,334
*Liabilities	24,512,045	72,837,683
Income	89,417,873	110,342,030
Disbursements	78,011,473	85,430,145
Insurance in force....	6,459,607,002	6,482,282,649

*Not required to carry any statutory policy reserve in annual statements.

CO-OPERATIVE FIRE INSURANCE COS.

Returns of these organizations show in the aggregate increases over the previous year. The insurance in force, all of which is on property located in N. Y. State, at the end of 1916, was \$495,426,058, an increase of \$12,789,784.

ASSESSMENT LIFE AND ACCIDENT ASSNS.

These show considerable difference as between 1915 and 1916. Insurance in force on Dec. 31, 1915, was \$91,633,338; Dec. 31, 1916, \$94,056,321.

CO-OPERATIVE BUILDING, SAVINGS AND LOAN ASSOCIATIONS—Continued.

RICHMOND COUNTY.

Name.	Location.	Org.	Plan.	Share Value.	Assets.	Loans.	Prior Mts., Bonds.	Due Share-holders.	Receipts of y. r.	Oper'g Exp's.
dgewater Co-op. S. & L. Assn.	Stapleton	1887	S.	\$200	755,620	683,260	None	718,907	339,844	2,882
ew Brighton Co. S. & L. Assn.	New Brighton 1900		S.	200	181,159	167,910	None	174,768	70,775	447
orthfield B., L. & Sav. Assn.	Mariners H'b'r 1887		S.	200	729,019	672,611	None	692,519	276,865	3,483
orth Shore B.L. & Sav. Assn.	Pt. Richmond, 1888		S.	100	273,761	256,075	23,900	249,115	123,828	2,058
olish S. & L. Assn.....	Pt. Richmond, 1910		S.	100	230,053	225,165	20,000	206,829	139,381	827
t. Richmond Co-op. S. & L. Assn.	Pt. Richmond, 1910		S.	100	444,479	429,100	None	424,434	238,274	2,176
rudential Sav. & Loan Assn.	W. N. Brighton, 1902		S.	200	3,388	1,800	None	3,388	3,523	259
Richmond Bor. Co-op. S. & L. A.	Mariners H'b'r 1902		S.	200	62,508	57,805	2,500	58,053	35,899	398
Richmond Co. B. & Mut. L. A.	Tottenville 1911		S.	200	1,166,196	1,063,240	10,000	1,122,881	420,222	4,006
outh Shore S. & L. Assn.....	New Dorp 1913		S.	200	13,891	12,530	2,000	9,901	11,313	284
taten Island B. L. & Sav. A.	W. N. Brighton 1876		S.	200	497,049	471,250	None	469,602	252,916	2,568
hird Ward Sav. & L. Assn.	Pt. Richmond, 1906		P.	100	17,833	16,910	None	16,747	19,106	251
ompkinsville Co-op. S. & L. A.	Tompkinsville 1908		S.	200	347,032	343,707	4,000	334,232	157,389	1,283
Vesterleigh B., L. & Sav. A.	W. N. Brighton 1893		S.	100	701,974	655,110	20,261	635,947	292,753	4,288
Totals					5,429,412	5,055,977	82,661	5,117,123	2,382,088	25,210

QUEENS AND NASSAU COUNTIES.*

Central Permanent B. & L. Assn	161 Hunter av. L. I. City.....	1888	P.	\$200	103,705	97,250	None	100,064	51,264	453
Columbia B. & L. Assn.....	University pl. Woodhaven	1889	S.	125	177,250	169,775	None	173,128	59,714	830
Flushing Co-op. B. & L. Assn.	20 Main, Fl'g.....	1888	S.	200	39,244	29,893	None	36,338	15,919	516
Hempstead Co-op. B. & L. Assn.	Hempstead	1889	S.	200	256,437	223,762	None	243,497	92,762	923
Long Island City B. & L. Assn.	122 Main, L. I. City	1887	S.	250	341,218	322,050	None	319,476	112,274	2,128
L. I. Sav. & Invest. Assn.....	98 Main, Fl'g.....	1892	P.	100	63,212	54,583	None	58,478	43,356	1,117
Port Washington B. & L. Assn.	Pt. Wash'g't'n.....	1891	S.	200	210,646	202,521	5,000	192,606	92,051	943
Queens Co. Co-op. S. & L. Assn.	Jamaica	1888	S.	200	60,025	48,882	5,700	50,997	31,367	717
Rockville Centre S. & L. Assn.	R'kville Centre	1889	P.	200	32,278	28,875	None	30,214	16,867	147
Rockaway Sav. & Loan Assn.	Rockaway Park West Rock'w'y.....	1914	S.	100	25,390	22,200	10,500	14,800	30,722	179
Whitestone Co-op. S. & L. Assn.	Whitestone	1891	S.	200	239,942	223,535	None	217,204	109,298	1,242
Totals					1,539,349	1,423,326	21,200	1,436,802	655,594	9,195

*None in Suffolk County.

RECAPITULATION, 1917.

Building, Savings and Loan Associations.	Assets.	Loans on Bonds & Mts., & Money.	Prior Mts., Bonds & Money.	Due Share-Holders.	Receipts.	Exp's for yr.
Manhattan and Bronx	\$11,365,203	\$10,093,779	\$435,899	\$10,345,683	\$6,450,955	\$78,776
Brooklyn	6,911,886	6,076,023	92,300	6,275,937	3,294,804	52,836
Queens and Nassau Counties.....	1,539,349	1,423,326	21,200	1,436,802	655,594	9,195
Richmond County	5,429,412	5,055,977	82,661	5,117,123	2,382,088	25,210
Total Local Assns.	\$25,245,350	\$22,595,105	\$632,060	\$23,175,545	\$12,783,441	\$166,017
NATIONAL BLDG., SAV. & LOAN ASSNS.						
Brooklyn and Manhattan.....	3,522,865	2,011,359	273,400	2,888,387	1,341,849	48,297
Total Local and National Assns.	\$28,768,215	\$24,606,464	\$905,460	\$26,063,932	\$14,125,290	\$214,314

CASUALTY, CREDIT, FIDELITY AND SURETY AND TITLE INSURANCE COMPANIES.

Following is a comparative summary of the results of the business for the years ending Jan. 1, 1916 and 1917, of the Casualty, Credit, Fidelity and Surety, and Real Estate Title and Mortgage Guarantee Companies operating in New York State:

CASUALTY, FIDELITY, SURETY AND CREDIT COMPANIES.

	1916.	1917.
Number of companies	77	71
Assets	\$203,303,487	\$234,038,470
Reserves for unpaid losses.....	42,622,520	52,058,637
Unearned premiums	63,367,244	72,530,853
All other liabilities.....	17,100,141	20,623,113
Total liab., except capital.....	123,089,905	145,012,608
Capital stock	46,355,500	46,900,000
Surplus	33,858,082	42,125,862
Premiums	141,411,486	168,590,990
All other income	16,138,766	18,767,575
Total income	\$157,550,252	\$187,358,565
Claims paid	58,408,769	65,717,751
Dividends to stockholders....	4,960,441	4,572,029
Expenses	78,145,821	81,898,050

Total disbursements

\$141,515,031 \$152,187,830

TITLE AND MORTGAGE GUARANTEE COS.

	11	12
Number of companies.....	11	12
Assets	\$114,016,083	\$117,322,610
Liabilities, except capital.....	60,908,450	62,293,569
Capital stock	24,330,000	24,705,000
Surplus	27,777,633	30,224,041
Income	11,285,134	11,685,086
Disbursements	10,441,569	10,372,255

MINERAL PRODUCTION OF NEW YORK.

The mineral production of N. Y. State, taking into account crude materials of mine and quarry rather than elaborated products, was valued in 1916 at \$45,654,770, according to statistics collected by State Geologist's Office in co-operation with U. S. Geological Survey. It was the largest output on record and represented an increase of over 25% for related industries during the year.

List lacks some of the metals and minerals conspicuous in the industries of other States—like gold, silver, copper, lead and coal—but still is fairly extensive, comprising over 30 different products. The most important of the metallic minerals is iron ore, of which a total of 1,464,917 long tons, valued at \$5,571,429, was contributed by mines in the Adirondacks, Hudson Highlands and Clinton belt of Central N. Y. This represented a substantial gain over total for 1915. Zinc ore represents latest addition to mineral products, but output from Edwards dist. of St. Lawrence Co. has attained importance. Pyrite was mined in same region.

The salt industry ranks as one of the historic mineral industries of N. Y. The reported total of 14,087,750 barrels, valued at \$3,639,798, for 1916 never has been exceeded.

Petroleum and natural gas contributed normal quotas to output, former with total of 874,087 barrels and latter with a flow of 8,594,187,000 cubic ft.

Other materials on list included apatite, cement, clay products, diatomaceous earth, emery, feldspar, garnet, graphite, gypsum, marl, mica, metallic paint, mineral waters, molding sand, various stone products and talc.

SECRETARY OF STATE'S FEES IN N. Y.

Entering a caveat, 12½ cts. Searching records, 6 cts. For copy of any paper or record not required to be certified or otherwise authenticated by him, 10 cts. per folio. Certified or exemplified copy of any law, record or paper, 15 cts. per folio and \$1 additional for certificate under seal of office attached thereto. Certificate under great seal of the State, \$2. Recording certificate, notice or other paper required by section 26, chapter 23, laws of 1909, as amended by chapter 69, laws of 1917, 25 cts. per folio. Certificate as to official character of a commissioner of deeds residing in another State or a foreign country, 25 cts., and for every other certificate under seal of office, \$2. Every patent for lands under water, \$5 for each parcel included therein, and for every other patent \$5, except when parcels conveyed exceed 5 in number, when an additional sum of \$1 shall be charged for each lot in excess of 5 embraced in such patent. Each license granted to peddler, \$2.

Filing original certificate of incorporation of railroad corporation, \$50; filing original certificate of incorporation of any other stock corporation, \$25; filing any original certificate of incorporation drawn under article 3 or article 12 of membership corporation law, \$25; filing consent to, or certificate of, increase of capital stock, pursuant to either section 6 or 63 or 64

of stock corporation law, \$10; filing certificate of merger, pursuant to section 15 of stock corporation law, \$25; filing agreement for consolidation of 2 or more railroad corporations, \$50; filing an agreement for consolidation of 2 or more corporations other than railroad corporations, \$25; filing amended certificate of incorporation, pursuant to either section 7 of general corporation law or section 18 or 22 of stock corporation law, \$10; filing certificate of change of number of directors, pursuant to section 26 of stock corporation law, \$10; filing certificate of reorganization, pursuant to section 9 of stock corporation law, \$25; filing certificate of extension or revival of corporate existence, \$25.

Filing statement and designation and copy of certificate of incorporation of a foreign corporation desiring to do business in State, \$50. Certified copies of evidence and proceedings of board of audit on appeal to Supreme Court, to be paid by appellant on serving notice of appeal, 15 cts. per folio. Registering notice of mining claim as required by section 83 of public lands law, and recording same, \$5. Registering trade mark, name, brand, device or label, in pursuance of law, for registry of which no other fee is exacted, \$5. Certificate under subdivision 3 of section 9 of general corporation law, \$25. No fee shall be collected for copies of records furnished to State officers for use in their official capacity.

AMERICAN TABLE OF MORTALITY.

Used by insurance cos. in computing expectation of life. (1st, age; 2d, number living; 3d, number dying; 4th, expectation of life in years.)

10....	100,000	749	48.72	53....	66,797	1,091	18.79
11....	99,251	746	48.08	54....	65,706	1,143	18.09
12....	98,505	743	47.45	55....	64,563	1,199	17.40
13....	97,762	740	46.80	56....	63,364	1,200	16.72
14....	97,022	737	46.16	57....	62,104	1,325	16.05
15....	96,285	735	45.50	58....	60,779	1,394	15.39
16....	95,550	732	44.85	59....	59,385	1,468	14.74
17....	94,818	729	44.19	60....	57,917	1,546	14.10
18....	94,089	727	43.53	61....	56,371	1,628	13.47
19....	93,362	725	42.87	62....	54,743	1,713	12.86
20....	92,637	723	42.20	63....	53,030	1,800	12.26
21....	91,914	722	41.53	64....	51,230	1,889	11.67
22....	91,192	721	40.85	65....	49,341	1,980	11.10
23....	90,471	720	40.17	66....	47,361	2,070	10.54
24....	89,751	719	39.49	67....	45,291	2,158	10.00
25....	89,032	718	38.81	68....	43,133	2,243	9.47
26....	88,314	718	38.12	69....	40,890	2,321	8.91
27....	87,596	718	37.43	70....	38,569	2,391	8.48
28....	86,878	718	36.73	71....	36,178	2,448	8.03
29....	86,160	719	36.03	72....	33,730	2,487	7.55
30....	85,441	720	35.33	73....	31,243	2,505	7.11
31....	84,721	721	34.63	74....	28,738	2,501	6.68
32....	84,000	723	33.92	75....	26,237	2,476	6.27
33....	83,277	726	33.21	76....	23,761	2,431	5.88
34....	82,551	729	32.50	77....	21,330	2,369	5.49
35....	81,822	732	31.78	78....	18,961	2,291	5.11
36....	81,090	737	31.07	79....	16,670	2,196	4.74
37....	80,353	742	30.35	80....	14,474	2,091	4.39
38....	79,611	749	29.62	81....	12,383	1,964	4.05
39....	78,862	756	28.90	82....	10,419	1,816	3.71
40....	78,106	765	28.18	83....	8,603	1,648	3.39
41....	77,341	774	27.45	84....	6,955	1,470	3.08
42....	76,567	785	26.72	85....	5,485	1,292	2.77
43....	75,782	797	26.00	86....	4,193	1,114	2.47
44....	74,985	812	25.27	87....	3,079	993	2.18
45....	74,173	828	24.54	88....	2,144	744	1.91
46....	73,345	848	23.81	89....	1,402	555	1.66
47....	72,497	870	23.08	90....	847	385	1.42
48....	71,627	896	22.36	91....	462	246	1.19
49....	70,731	927	21.63	92....	216	137	.98
50....	69,804	962	20.91	93....	79	58	.80
51....	68,842	1,001	20.20	94....	21	18	.64
52....	67,841	1,044	19.49	95....	3	3	.50

TELEPHONE COMPANY EARNINGS.

The Interstate Commerce Commission has compiled following comparative table of earnings, for Nov. and 11 months, of 60 telephone cos. having an annual operating revenue in excess of \$250,000:

	1916.	1915.
Total oper. revenue.....	\$25,096,191	\$21,750,251
Total oper. expenses.....	16,433,958	14,282,396
Net revenue.....	8,662,233	7,467,855
Taxes.....	1,507,694	1,178,621
Oper. inc.....	7,021,745	6,131,613
Eleven months:		
Total oper. revenue.....	259,721,892	231,485,801
Total oper. expenses.....	170,822,910	156,583,452
Net revenue.....	88,898,982	78,922,349
Taxes.....	14,472,161	12,704,102
Oper. inc.....	72,907,222	64,532,486

SUMMARY OF NEW YORK STATE PRIVATE BANKS.

RESOURCES.

	June 30, 1916.	June 20, 1917.
Public securities	\$2,040,625	\$2,481,983
Private securities	2,291,764	2,075,643
Real estate owned	3,451,541	3,149,513
Mortgages owned	945,988	334,883
Loans and discounts	1,093,921	1,573,799
Accounts receivable	61,283	380,159
Due from customers	65,101	30,712
Overdrafts	8,064	10,300
Due from trust companies, banks and bankers.....	3,079,829	4,044,958
Deposits with express and steamship companies	48,890	14,262
Specie	48,423	45,412
Legal tenders and national bank notes	259,745	266,958
Federal Reserve notes.....	30,416	37,634
Foreign money	200,431	224,436
Foreign postage	5,355	7,527
Cash items	129,815	82,838
Other assets	283,647	257,825
Totals	\$14,044,833	\$15,019,322

LIABILITIES.

	June 30, 1916.	June 20, 1917.
Permanent capital	\$1,581,000	\$1,621,000
Surplus on market value.....	1,434,944	1,828,677
Deposits	8,557,197	9,189,201
Due trust companies, banks and bankers	32,065	608,820
Bills payable	541,237	128,309
Rediscounts	20,571	2,700
Other liabilities	1,877,879	1,640,615
Totals	\$14,044,833	\$15,019,322
Total deposits	8,589,202	9,798,021
Note—77 private bankers reported in 1916; 82 in 1917.		

COMPARATIVE CROP CONDITIONS.

Condition of the various crops on July 1, 1917, with comparative figures for the same date in 1916. The July 1 10-year average condition and the June 1 condition of 1917, follows:

Crop.	1917.	1916.	10-yr.-av.	June 1.
Winter wheat.....	75.9	75.7	80.9	70.9
Spring wheat.....	83.6	89.0	84.2	91.3
All wheat.....	79.9	79.9	82.0	78.5
Corn.....	81.1	82.0	83.5	....
Oats	89.4	86.8	83.6	88.8
Barley	85.4	87.9	84.6	89.3
Rye	79.4	87.0	89.4	84.3
White potatoes.....	90.1	87.8	87.3	....
Sweet potatoes	81.9	90.4	86.1	....
Tobacco	86.8	87.6	82.5	....
Flax	84.0	90.3	86.5	....
Rice	85.1	92.7	89.1	....
Hay, all	84.3	93.5	81.3	85.1
Cotton	70.3	81.1	80.0	69.9
Apples	64.0	68.1	58.7	73.5
Peaches	55.2	52.2	56.4	60.5

LABOR UNIONS AND OFFICIALS.

[The courtesies extended by the U. S. Bureau of Labor Statistics and the N. Y. Industrial Commission in compiling the following Labor Chapter are hereby acknowledged. See page 175, 1917 Eagle Almanac, for boycotting, blacklisting, intimidation and eight-hour laws.]

New York State Industrial Commission.

By an act of the Legislature of 1915, the N. Y. Dept. of Labor was reorganized and placed under the administration of 5 commrs. at an annual salary of \$8,000 each, the official designation of the dept. becoming "State Industrial Commission—Dept. of Labor." Thus the new Commission has taken over the State Dept. of Labor, the Workmen's Compensation Commission, the State Insurance Fund, the State Bureau of Mediation and Arbitration, the State Bureau of Inspection, the State Bureau of Industrial Hygiene, the State Bureau of Labor Statistics and Information, the State Employment Bureau, the Bur. of Industries and Immigration, the Bur. of Fire Hazards, Boilers and Explosives of the former Fire Marshal's Dept. and the State Bureau to Formulate an Industrial Code, all of which have branch offices in Bkln., Mhntn., Buffalo, Rochester and Syracuse.

Personnel of State Industrial Commission, Dept. of Labor, Including Heads of Depts.

Commissioners—John Mitchell, Ch., Mt. Vernon; J. M. Lynch, Syracuse; H. D. Sayer, Richmond Hill; Louis Wiard, Batavia; E. P. Lyon, Bkln.; salary, \$8,000 each per annum. Secretary, H. D. Sayer, Mhntn., \$6,000; First Deputy Commissioner, J. L. Gernon, Brooklyn, \$6,000; 2d Dep. Commr., W. C. Archer, Albany, \$5,000; Sec., W. S. Coffey, Mt. Vernon, \$4,500; Third Deputy Commissioner, F. B. Thorn, Buffalo, \$5,000; Counsel, R. W. Bonyne, Mhntn., \$6,000; 1st Asst. Counsel, F. H. Cunningham, Mhntn., \$4,500; Assts. to Counsel, T. H. Ward, Mhntn., \$3,500; R. H. Grimes, Mhntn., \$3,500; C. Whelan, Bkln., \$2,500; Mgr. State Insurance Fund, F. S. Baldwin, Mhntn., \$7,000; Asst. Mgr. State Ins. Fund, N. W. Muller, Mhntn., \$4,000; Actuary, J. W. Woodward, Mhntn., \$6,000; Chf. Safety Insp., W. Newell, Neponsit, L. I., \$4,000; Chf. Div. of Claims, D. A. Golden, Bkln., \$4,000; Chf. Medical Exam. Dr. Raphael Lewi, Mhntn., \$4,500; Medical Exam., Dr. S. M. Hyman, Mhntn., \$2,500; Medical Adviser to State Ins. Fund, Dr. F. W. Loughran, Bkln., \$2,500; Dep. Commrs., Compensation Bur., T. J. Curtis, Mhntn., \$4,000; W. A. Abbott, Bkln. (Albany office), \$4,000; D. M. Stone, Bkln., \$4,000; W. C. Richards, Parish (Syracuse office), \$4,000; C. W. Phillips, Rochester, \$4,000; J. McLusky, Syracuse (Buffalo office), \$4,000; Dep. Commrs., Industrial Code—R. J. Cullen, Mhntn., \$3,000; T. C. Elpper, Bkln., \$3,000. Asst. Secs. of Com.—C. D. O'Connell, Mhntn., \$3,000; N. J. Rosenberg, Mhntn., \$3,000; V. T. Holland, Albany, \$3,500; Cashier, A. F. Pentz, Bkln., \$3,200; Chf. Acct., P. J. McDermott, Spring Valley, N. Y., \$2,700; Editor, Official Bulletin, W. A. Marakle, Rochester, \$2,500; Chf. of Division of Homework Inspection, D. O'Leary, Glens Falls, \$3,000; Chf. Mercantile Insp., C. E. Ash, Yonkers, \$4,000; Chf. Statistician, L. W. Hatch, Albany, \$4,000; Asst. Chf. Statistician, G. A. Stevens, Bronx, \$3,500; Chf. of Div. of General Statistics, S. B. Dicker, Ithaca, \$2,500; Chf. of Div. of Industrial Directory, H. E. Hoagland, Albany, \$2,500; Chf. of Division of Industrial Accidents and Diseases, L. D. Jones, Albany, \$2,500; Chf. of Division of Special Investigations, E. B. Patton, Albany, \$2,500; Mediator of Industrial Disputes, M. J. Reagan, Bronx, \$2,800; Chf. Investigator, M. K. Clark, Mhntn., \$3,000; Chf. Eng., Bureau of Fire Hazards, Boilers and Explosives, G. A. O'Rourke, Albany, \$3,500.

Industrial Council (Advisory).

Serving without salary.

H. D. Sayer, Ch.; J. C. Clark, Buffalo; G. A. Chase, Syracuse; R. H. Curran, Rochester; G. E. Emmons, Schenectady; J. P. Holland, N. Y. C.; R. C. Stofor, Norwich; T. M. Gafney, Syracuse; M. Scott, N. Y. C.; M. H. Christopherson, Yonkers; W. S. Coffey, Sec.

American Federation of Labor.

Headquarters, A. F. of L. Bldg., Washington, D. C. (Composed of 112 natl. and internatl. unions, 5 depts., 45 State branches, 717 city central unions and 705 local trade and Federal unions.)

President, Samuel Gompers, Washington, D. C.; 1st Vice-Pres., James Duncan, Quincy, Mass.; 2d Vice-Pres., Jas. O'Connell, Wash., D. C.; 3d Vice-Pres., D. A. Hayes, Phila., Pa.; 4th Vice-Pres., J. F. Valentine, Cincinnati, O.; 5th Vice-Pres., J. R. Alpine, Chicago, Ill.; 6th Vice-Pres., H. B. Perham, St. Louis, Mo.; 7th Vice-Pres., F. Duffy, Indianapolis, Ind.; 8th Vice-Pres., Wm. Green, Seattle, Wash.; Sec., Frank Morrison, Wash., D. C.; Treas., J. B. Lennon, Bloomington, Ill. (The above officers also comprise the Executive Council.)

Departments of American Federation of Labor.

Building Trades Dept.—William J. Spencer, Rooms 412-14, Ouray Bldg., Washington, D. C.

Metal Trades Dept.—A. J. Berres, Rooms 402-404, A. F. of L. Bldg., Washington, D. C.

Mining Dept.—James Lord, Room 405, A. F. of L. Bldg., Washington, D. C.

Railroad Employees Dept.—A. O. Wharton, Ohio Bldg., St. Louis, Mo.

Union Label Trades Dept.—Thos. F. Tracy, Rooms 302-304, A. F. of L. Bldg., Washington, D. C.

A. F. of L. Fraternal Organizations.

Women's Trade Union League, The National, Mrs. Raymond Robins, 166 W. Washington, Chicago, Ill.

Women's Internatl. Union Label League, Mrs. Anna B. Field, Harting Block, Elwood, Ind.

Farmers' Educational and Co-operative Union of America, C. S. Barrett, Union City, Ga.

American Society of Equity, S. D. Kump, 525 Indiana Trust Bldg., Indianapolis, Ind.

Churches of Christ, Federal Council of the, Charles S. Macfarland, 105 E. 22d, N. Y. City.

Catholic Societies, American Federation of, Anthony Matre, Victoria Bldg., St. Louis, Mo.

International Unions Affiliated with American Federation of Labor.

Asbestos Workers, Thos. J. McNamara, 2516 Slater, St. Louis, Mo.

Bakers and Confectioners, Charles Iffland, 212 Bush Temple of Music, Chicago, Ill.

Barbers Int. Union, Jacob Fischer, 222 E. Michigan, Indianapolis, Ind.

Bill Posters and Billers, Wm. McCarthy, Room 809, Fitzgerald Bldg., N. Y. City.

Blacksmiths, Wm. F. Kramer, Monon Bldg., Chicago, Ill.

Boilermakers and Iron Shipbuilders, F. P. Reinemeyer, Law Bldg., Kansas City, Kan.

Bookbinders, Int. Brotherhood of, Walter N. Reddick, 222 E. Michigan, Indianapolis, Ind.

Boot and Shoe Workers Union, C. L. Baine, 246 Summer, Boston, Mass.

Brewery Workmen, Joseph Probstle, 2347 Vine, Cincinnati, O.

Bricklayers, Masons and Plasterers Int. Union of America, William Dobson, University Park Bldg., Indianapolis, Ind.

Brick, Tile and Terra Cotta Workers Alliance, W. Van Bodegraven, 431 S. Dearborn, Chicago, Ill.

Bridge and Structural Iron Workers, Harry Jones, American Central Life Bldg., Indianapolis, Ind.

Broom and Whisk Makers Union, W. R. Boyer, 851 King pl., Chicago, Ill.

Brushmakers Int. Union, George J. Vitzthun, 2052 Gates av., Bkln.

Carmen of Amer., Brotherhood of, E. W. Weeks, Hall Bldg., Kansas City, Mo.

Carpenters and Joiners of America, Frank Duffy, Carpenters Bldg., Indianapolis, Ind.

Carriage, Wagon and Automobile Workers, William P. Marvell, 41 Lewis Block, Buffalo.

Carvers Association of North America, Thos. J. Lodge, 10 Carlisle, Roxbury, Mass.

Cigarmakers Int. Union, Geo. W. Perkins, Monon Bldg., Chicago, Ill.

Clerks, Natl. Fed. of Postoffice, F. Flaherty, A. F. of L. Bldg., Washington, D. C.

Clerks, Brotherhood of, W. V. H. Bright, 2d Natl. Bank Bldg., Cincinnati, Ohio.

Clerks, Brotherhood of Ry. Postal, Carl Freeman, A. F. of L. Bldg., Washington, D. C.

Clerks Int. Protective Assn., Retail, H. J. Conway, Drawer 248, Lafayette, Ind.

Compressed Air and Foundation Workers Union, George Lutz, 12 St. Marks pl., N. Y. City.

Coopers Int. Union, William R. Deal, Bishop Bldg., Kansas City, Kan.

Cutting Die and Cutter Makers, William Bondy, 727 Marinda, Bronx.

Diamond Workers Protective Union of America, Andries Meyer, 323 Washington, Bkln.

Electrical Workers of America, C. P. Ford, Reich Bldg., Springfield, Ill.

LABOR UNIONS AND OFFICIALS—Continued.

- Elevator Constructors, Frank J. Schneider, Perry Bldg., Philadelphia, Pa.
 Engineers, Int. Union of Steam and Operating, James G. Hannahan, 6334 Yale av., Chicago, Ill.
 Engravers of No. Amer. (Photo), L. A. Schwarz, Raymond Bldg., Phila.
 Firemen (Stationary), C. L. Shamp, 3615 N. 24th, Omaha, Neb.
 Foundry Employees, Geo. Bechtold, 810 Chestnut, St. Louis, Mo.
 Fur Workers Int. Union of the U. S. and Canada, Andrew Wenneis, 1181 E'way, N. Y. City.
 Garment Workers, United, B. A. Larger, Bible House, N. Y. City.
 Garment Workers, Ladies, Abe Baroff, 32 Union sq., N. Y. City.
 Glass Bottle Blowers, Harry Jenkins, Wither-spoon Bldg., Juniper and Walnut, Phila., Pa.
 Glass Workers Int. Union (Flint), C. J. Shipman, Ohio Bldg., Toledo, O.
 Glove Workers Union of America, Elizabeth Christman, 166 W. Washington, Chicago, Ill.
 Granite Cutters, James Duncan, Hancock Bldg., Quincy, Mass.
 Grinders and Finishers, Pocket Knife Blade, F. A. Didsbury, 508 Brook, Bridgeport, Conn.
 Hat and Cap Makers of No. Amer. (United Cloth), Max Zuckerman, 62 E. 4th, N. Y. C.
 Hatters of North America, United, Martin Lawlor, Bible House, N. Y. City.
 Hod Carriers and Building Laborers, A. Persion, 82 State, Albany, N. Y.
 Horseshoers of U. S. and Canada, Journeymen, Hubert S. Marshall, Second National Bank Bldg., Cincinnati, O.
 Hotel and Restaurant Employees Alliance and Bartenders Int. League, Jere L. Sullivan, Commercial Tribune Bldg., Cincinnati, O.
 Iron, Steel and Tin Workers, M. F. Tighe, House Bldg., Smithfield and Water, Pittsburg, Pa.
 Jewelry Workers Int. Union, Abraham Greenstein, 93 Nassau, N. Y. C.
 Lace Operatives of America (Amalgamated), D. L. Gould, 545 W. Lehigh av., Philadelphia, Pa.
 Lathers, Wood, Wire and Metal, R. V. Brandt, 401 Superior Bldg., Cleveland, O.
 Laundry Workers Int. Union, H. L. Morrison, Box 11, Station 1, Troy, N. Y.
 Leather Workers on Horse Goods, J. J. Pfeiffer, 504 Postal Bldg., Kansas City, Mo.
 Lithographers Protective and Beneficial, Jas. M. O'Connor, 309 Broadway, N. Y. City.
 Longshoremen's Assn., John J. Joyce, 702 Brisbane Bldg., Buffalo, N. Y.
 Machinists, Int. Assn. of, G. Preston, McGill Bldg., 908 G. N. W., Washington, D. C.
 Maintenance of Way Employees, George Seal, 27 Putnam av., Detroit, Mich.
 Marble Workers Int. Assn., Stephen C. Hogan, 406 E. 149th, N. Y. City.
 Masters, Mates and Pilots Assn., W. D. Tenniswood, 308 Vine, Camden, N. J.
 Meat Cutters and Butcher Workmen, Homer D. Call, 212 May av., Syracuse, N. Y.
 Metal Workers Int. Alliance, Amalgamated Sheet, J. E. Bray, 407 Nelson Bldg., Kan. City, Mo.
 Mine Workers of America, William Green, Merchants Bank Bldg., Indianapolis, Ind.
 Miners, Western Federation of, Ernest Mills, 503 Denham Bldg., Denver, Col.
 Molders of N. America, Victor Kleiber, 530 Walnut, Cincinnati, O.
 Musicians, American Federation, O. Miller, 3533 Pine, St. Louis, Mo.
 Painters, Decorators and Paperhangers, J. C. Skemp, Drawer 99, Lafayette, Ind.
 Paper Makers, Brotherhood of, J. T. Carey, 127 N. Pearl, Albany, N. Y.
 Patternmakers League, J. Wilson, 2d National Bank Bldg., Cincinnati, O.
 Pavers, Rammermen, Flag Layers, Bridge and Stone Curb Setters, E. I. Hannah, 249 E. 51th, N. Y. City.
 Paving Cutters, Carl Bergström, Box 27, Albion, N. Y.
 Piano and Organ Workers Int. Union, Charles Doll, 166 W. Washington, Chicago, Ill.
 Plasterers Assn. (Operative), T. A. Scully, Cast-ell Bldg., Middletown, O.
 Plumbers and Steam Fitters of U. S. and Canada, Thomas E. Burke, Bush Temple of Music, Chicago, Ill.
 Polishers, Buffers, Platers, Brass and Silver Workers of No. Amer., C. R. Atherton, Neave Bldg., Cincinnati, O.
 Potters (Operative), John T. Wood, Box 6, East Liverpool, O.
 Powder and High Explosive Workers, H. A. Ellis, 503 S. Minnesota av., Columbus, Kan.
 Print Cutters Assn., R. H. Scheller, 108 Wash-ington, Lodi, N. J.
 Printers and Color Mixers, P. E. Lyons, 334 Tren-ton av., Buffalo, N. Y.
 Printers Int. Steel and Copper Plate Union, J. E. Goodyear, 1236 Brown, Phila., Pa.
 Printing Pressmen and Assistants Union, J. C. Orr, Rogersville, Tenn.
 Pulp, Sulphite and Paper Mill Workers, J. H. Malin, Drawer K, Fort Edward, N. Y.
 Quarryworkers Int. Union of North America, F. W. Suito, Scampini Bldg., Parre, Vt.
 Railway Employees of Amer., Amalgamated Assn. of Str. and Electric, W. D. Mahon, 104 E. High, Detroit, Mich.
 Roofers, Composition Damp and Waterproof Workers, D. J. Ganley, 14 N. Oxford, Bkln.
 Roofers Union of No. Amer. (Slate and Tile), J. M. Gavlak, 3643 W. 47th, Cleveland, O.
 Saw Smiths Natl. Union, F. A. Ryan, 5524 E. Michigan, Indianapolis, Ind.
 Seamen's National Union, T. A. Hanson, 570 W. Lake, Chicago.
 Signamen of America, Brotherhood of R. R.'s, W. J. Pettit, La Salette, Ontario, Canada.
 Spinners International, Urban Fleming, 188 Lyman, Holyoke, Mass.
 Stage Employees (Theatrical), M. A. Carney, 107 W. 46th, N. Y. City.
 Steam Shovel and Dredge Men, E. M. Foley, Ft. Dearborn Bldg., Chicago, Ill.
 Stereotypers and Electrotypers, C. A. Sumner, 3110 Olive, Kansas City, Mo.
 Stonecutters (Journeymen), W. W. Drayer, Central Life Bldg., Indianapolis, Ind.
 Stove Mounters Int. Union, Frank Grimshaw, 1210 Jefferson av., East, Detroit, Mich.
 Switchmen of No. Amer., M. R. Welch, 326 Brisbane Bldg., Buffalo, N. Y.
 Tailors (Journeymen), Thomas Sweeney, E. 67th and Stony Island av., Chicago, Ill.
 Teachers, Amer. Fed. of., Miss Margaret Snodgrass, 1661 Dakin, Chicago, Ill.
 Teamsters, Chauffeurs, Stablemen and Helpers, T. L. Hughes, 222 E. Michigan, Indianapolis, Ind.
 Telegraphers, Order of R. R., L. W. Quick, Star Bldg., St. Louis, Mo.
 Telegraphers of Amer., Commercial, Wesley Russell, Monon Bldg., Chicago, Ill.
 Textile Workers, Sara A. Conboy, Bible House, N. Y. City.
 Tile Layers and Helpers (Ceramic, Mosaic and Encaustic), J. P. Reynolds, Martin Bldg., Pitts-burg, Pa.
 Tip Printers Int. Brotherhood, Herman Wolf-mann, 958 Seneca av., Bkln.
 Tobacco Workers, E. L. Evans, Iroquois Life Bldg., Louisville, Ky.
 Transferrers' Assn. of Amer., Steel Plate, H. W. Hoagland, 38 S. 10th av., Mt. Vernon, N. Y.
 Travelers Goods and Leather Novelty Workers, Murt Malone, 191 Boyd, Oshkosh, Wis.
 Tunnel and Subway Constructors Int. Union, Michael Carraher, 206 E. 128th, N. Y. City.
 Typographical Union, Int., J. W. Hays, Rooms 640-650 Newton Claypool Bldg., Indianapolis, Ind.
 Upholsterers, J. H. Hatch, Box 10, Station Y, N. Y. City.
 Weavers (Amalgamated, Elastic Goring), A. Haughton, 50 Cherry, Brockton, Mass.
 Weavers of Amer. (Shing'e), W. H. Reid, May-nard Bldg., Seattle, Wash.
 Weavers' Protective (Wire), E. E. Desmond, 99 7th, Harrison, N. J.
 White Rats Actors Union of America, Harry Mountford, 227-31 W. 46th, N. Y. City.
State Branches of the Am. Federation of Labor.
 Ala., Lewis Bowen, Box 181, Birmingham—Ariz., T. E. French, 238 E. Washington, Phoenix—Ark., L. H. Moore, 512 E. 8th, Little Rock—Cal., Paul Scharenberg, 525 Market, San Francisco—Col., Ed. Anderson, German-Amer. Trust Bldg., Denver—Conn., R. P. Cunningham, 34 Keeler, Danbury—Fla., L. R. Campbell, 2302 Morgan, Tampa—Ga., Robert Fechner, Box 288, Savannah—Ill., V. A. Olander, 164 W. Washington, Chicago—Ind., G. J. Schwab, 3 S. Delaware, Indianapolis—Iowa, F. S. Cunfield, 208 N. 24th, Cedar Rapids—Kan., Charles Hamlin, 600 S. Esplanade, Leavenworth—Ky., P. J. Camp-bell, Trust Bldg., Louisville—La., C. C. Travis, Box 291, Shreveport—Me., A. C. McLaughlin, Jr., 48 Monroe, Augusta—Md., Dist. of Columbia—Il., J. Hardy, Franklin Bldg., Baltimore—Mass., M. T.

LABOR UNIONS AND OFFICIALS—Continued.

Joyce, Old South Bldg., Boston—Mich., R. L. Drake, Wayne County Bank Bldg., Detroit—Mtn., G. W. Lawson, 309 Wabasha, St. Paul.—Mo., J. T. Smith, Labor Temple, Kansas City—Mont., O. M. Partelow, Box 31, Butte—Neb., F. M. Coffey, Labor Bureau, Lincoln—N. H., J. J. Coyne, 202 Greene, Manchester—N. J., H. F. Hillers, 68 S. Orange av., Newark—N. Mex., A. C. Cuiver, P. O. Box 622, Albuquerque—N. Y., E. A. Bates, Jones Bldg., Utica—N. C., M. E. Meadows, 107 Church, Asheville—N. D., A. W. Bowman, Box 404, Fargo—Ohio, T. J. Donnelly, Hubert Block, Cincinnati—Okla., O. S. Wilson, Patterson Bldg., Oklahoma City—Ore., E. J. Stack, 162 2d, Portland—Pa., C. F. Quinn, Commonwealth Trust Co. Bldg., Harrisburg—Porto Rico, Free Federation of Workmen, Rafael Alonzo, Box 807, San Juan—R. I., L. A. Grace, 268 Wybossett, Providence—S. C., R. W. Schishika, 1530 Henderson, Columbia—Tenn., A. J. Simon, 1311 6th av., North, Nashville—Tex., G. H. Slater, 2911 Av. N. Galveston—Utah, J. H. Lamont, Labor Temple, Salt Lake City—Vt., Alex. Ironside, 33 Ayres, Barre—Va., F. S. Lyon, 126 26th, Newport News—Wash., C. P. Taylor, Box 1285, Tacoma—W. Va., J. L. Pauley, 610 Ohio, Charleston—Wis., J. J. Handley, 207 Brisbane Hall, Milwaukee—Wyo., A. W. Sandberg, Mine Workers Bldg., Cheyenne.

Federal Unions Chartered Direct by A. F. of L.

The following subordinate Federal unions in N. Y. City have no parent internat. union, and hence are chartered direct by the A. F. of L.
14065 Badge, Binuer, Regalia, Button and Novelty Workers of N. Y. and New Jersey, Miss Dora Jacobs, 1522 3d av., Mtn.
14533 Basket Makers Protective, Joseph Skulski, 143 N. 8th, Bkln.
14787 Cotton and Burlap Bag Makers, F. F. Kellermann, 736 41st, Bkln.
12646 Bookkeepers, Stenographers and Accountants Union, Miss Anna C. Hogan, 43 E. 22d, Mtn.
12695 Bldg. Employees, John Plonski, 602 W. 157th, Mtn.
14949 Federal Labor, Gr. N. Y., S. Kamichief, 421 E. 5th, Mtn.
14569 Felt, Panama and Straw Hat Trimmers and Operators, Minnie Teitlebaum, 43 E. 22d, Mtn.
6939 United Neckwear Cutters, Max Schak, 106 W. 113th, Mtn.
14670 Gold Beaters, Emil Madsen, 289 Evergreen, Bkln.
14470 Jewelry Workers of N. Y., Peter McDonnell, 37 Van Reypen, J. C.
7378 Pipe Calkers and Tappers Union, F. A. Byrne, 1428 E. 10th, Bkln.
13299 Flour and Cereal Mill Employees of Gr. N. Y., G. W. Koopmann, 218 E. 41st, Mtn.
14263 Furriers, S. Kornman, 89 E. 10th, Mtn.
13185 Fur Dressers, A. Wenneis, 949 Willoughby av., Bkln.
13196 Fur Floor Workers, Gioacchanio D'Amato, 35 Scagg, Bkln.
11407 Grain Workers Assn., E. Bohm, 210 E. 5th, Mtn.
11307 Hat and Cap Sweat Band Cutters of New York, H. Duchardt, Carlstadt, N. J.
7417 House Shorers, Movers and Sheath Pilers (United), F. Creamer, 229 E. 47th, Mtn.
11508 Rock Drillers and Tool Sharpeners.
12711 Excavators Union, 316 E. 63d, Mtn.
12674 Mineral Water Workers of Gr. N. Y., Miss Mollie Hamer, 2166 Atlantic av., Bkln.
14581 Umbrella and Stick Makers, Saul Bearman, 175 E. B'way, Mtn.
14579 Machinery Belt Makers and Helpers, Leslie Laughton, 53 Pennsylvania av., Bkln.
13041 Municipal Dock Builders Union, J. J. Mooney, 235 W. 108th, Mtn.
12327 Navy Yard Clerks and Draftsmen's Assn., Henry Weinland, 7 Decatur, Bkln.
9462 Newspaper and Mail Deliverers, J. R. Dunne, Park Row Bldg., Mtn.
11016 United Neckwear Makers, Edward Gottesman, 43 E. 22d, Mtn.
11809 Music Engravers of N. Y., Max Schubert, 200 18th av., L. I. C.
14804 Newspaper Carriers of N. Y., Julius Bloom, 597 E. 138th, Mtn.
11234 Paper Handlers, Daniel Sullivan, F. W. Morfe, 2331 Bedford av., Bkln.
14077 Pearl Button Workers of Gr. N. Y., N. Grolich, 1500 Av. A, Mtn.
1457 Picture Frame Workers Union, A. Maylander, 238 E. 118th, Bkln.
11561 Riggers Protective Assn., C. B. Christianson, 326 78th, Bkln.

14622 Pilots Assn. of L. I., John Swainson, 17 State, Mtn.
9560 Suspender Makers, Louis Weitzner, 238 E. 7th, Mtn.
12719 Theatrical Tailors and Dressers of Gr. N. Y., S. H. Indian, 264 S. 1st, Bkln.
14830 Theatrical Doormen, Harry Cooper, 47 Thatford av., Bkln.
4378 Watchmen's Protective Assn., Nathan Rabinowitz, 871 1st av., Mtn.
12606 Wire Sewers Protective Assn. of Gr. N. Y., Miss Sadie Fanning, 987 Halsey, Bkln.
14527 House Workers, Peter Schanz, 233 Scholes, Bkln.
11824 Transfer Employees Protective Union, Eurka Hall, 8th av., Mtn., 4 Tu.
12429 Independent Dock Builders, Beethoven Hall, E. 5th, Mtn.

New York State Federation of Labor.

Pres., James P. Holland, Rockaway Park, Bkln.; 1st Vice-Pres., Theo. M. Guerin, Troy; 2d Vice-Pres., Charles Hanstein, Newburgh; 3d Vice-Pres., Thos. J. Curtis, N. Y. City; 4th Vice-Pres., Geo. C. King, Buffalo; 5th Vice-Pres., Emanuel Koveleski, Rochester; 6th Vice-Pres., Jos. A. Mullancy, Elmhurst, L. I.; 7th Vice-Pres., Geo. T. McGuire, Bronx; 8th Vice-Pres., John C. Clark, Buffalo; 9th Vice-Pres., Joseph Dehan, N. Y. City; 10th Vice-Pres., Harry A. Engle, Schenectady; 11th Vice-Pres., Miss Nellie Kelly, Syracuse; Sec.-Treas., E. A. Bates, 14 Jones Bldg., Utica; Legislative Committee—Thos. D. Fitzgerald, Albany, Chairman; William R. Ferguson, Oneida; M. Schiebeling, Schenectady. Legal Adviser, F. X. Sullivan, 46 Cedar, Mtn. Legislative Committee Hdqrs., Room 223, Arkay Bldg., Albany.

Allied Printing Trades Council of N. Y. State.

P. J. Brady, Pres., Photo-Engravers' Union, 924 Pulitzer Bldg., N. Y.; F. A. Tague, V.-P., Typographical Union, Syracuse; John P. Mines, V.-P., Pressmen's Union, N.Y.; C. J. Daly, V.-P., Mailers' Union, N. Y.; Jos. McKimmie, V.-P., Bookbinders' Union, Buffalo; Leon De Veze, V.-P., Stereotypers' Union, N. Y.; F. C. Poddig, V.-P., Electrotypers' Union, Bkln.; M. J. Scholson, V.-P., Photo-Engravers' Union, N. Y.; W. J. Walsh, V.-P., Electrical Workers' Union, N. Y.; J. P. Burke, V.-P., Int. Bro. P. and M. W., Fort Edward; J. T. Carey, V.-P., Int. Bro. of Papermakers, Albany; J. L. Hartnett, Sec.-Treas., Typographical Union, 2649 6th av., Troy; John McArdle, Organizer, Mailers' Union, 150 Nassau, N. Y.

Allied Printing Trades Council of New York City.

Meets 4th Thursdays at 6 P.M., at Room 924, World Bldg., Mtn. Phone 3386 Beekman. George Stein, Pres.; Miss M. J. Murphy, Vice-Pres.; E. W. Edwards, Sec.; John McArdle, Treas.; Daniel Ahearn, Sergt.-at-Arms; Hyman Rosenson, Wm. Doerr, J. P. Mines, Leon De Veze, Frederick Hogan, Trustees. Affiliated unions and secretaries—Photo-Engravers No. 1, A. L. Armitage, 502 Pulitzer Bldg.; Typographical No. 6, John O'Connell, 616 Pulitzer Bldg.; Typographical No. 7 (German), Rudolf Gran, 16 No. Wm.; Typographical No. 83 (Jewish), N. Pomerantz, 211 E. B'way; Typographical No. 131 (Bohemian), C. Jerabek, 304 E. 70th; Typographical No. 261 (Italian), Oreste Schettini, 2310 Belmont av.; Typographical No. 440 (Hungarian), Max Fahn, 17 E. 105th; Mailers No. 6, Charles Gallagher, 150 Nassau; Stereotypers No. 1, Wm. Walsh, 924 Pulitzer Bldg.; Electrotypers No. 100, C. B. Roberts, 619 Pulitzer Bldg.; Pressmen (Web) No. 25, A. J. Bly, 74 Lafayette; Pressmen (Cylinder and Job) No. 51, J. M. Murphy, 74 Lafayette; Franklin No. 23, I. P. P. & A. U., J. J. Crimmins, 3 W. 13th; Job Press Feeders No. 1, Jos. Griesbeck, 25 3d av.; New York Printed Bookbinders No. 3, D. T. Davies, 150 Nassau; Bookbinders No. 6 (Blank Book Workers), W. E. Sims, 6815 16th av., Bkln.; Bookbinders No. 9 (Paper Rulers), Edw. Brereton, 1787 W. 3d, Bkln.; Bindery Women No. 43, Miss Mary J. Murphy, 150 Nassau; Paper Cutters No. 119, H. F. Patrey, 150 Nassau.

Central Union Label Council.

Composed of unions having labels, stamps, buttons, shop or store cards to designate their products. Meets Rooms 923-24, World Bldg., 2d Thursday in each month. J. P. Walker, Pres.; C. E. Sinnigen, Sec. Dist. Council No. 1, S. Schwartz, Sec., 1661 B'way, Bkln.; meets at Bkln. Labor Lyceum, 949 Willoughby av., 2d and 4th M., 8 P.M. Dist. Council No. 2, P. J. Sullivan, Sec., 426 E. 162d, N. Y.; meets Labor Temple, 84th, nr. 2d av., 1st and 3d M., 8 P.M.

LABOR UNIONS AND OFFICIALS—Continued.

Industrial Workers of the World.

Hdqrs., 164 W. Washington, Chicago, Ill. W. D. Haywood, Gen. Sec.-Treas.; J. J. Ettor, Asst. Sec. and Gen. Organizer. Exec. Board—F. H. Little, A. C. Christ, M. J. Welsh, Francis Miller, W. E. Mattingly.

Women's National Trade Union League.

Pres., Mrs. Raymond Robins, Chicago; 1st Vice-Pres., Mrs. Mary K. O'Sullivan, Boston; 2d Vice-Pres., Miss Melinda Scott, Mtnn.; Sec., Mrs. D. W. Kneffler, St. Louis.

Knights of Labor.

General Master Workman, J. W. Hayes, 43 B. N. W., Washington, D. C. General Worthy Foreman, W. A. Denison, 43 B. N. W., Washington, D. C. General Sec.-Treas., I. D. Chamberlain, 43 B. N. W., Washington, D. C. General Executive Board, F. W. Bonehill, Rochester; C. Hill, 238 9th av., Bkln.; Bennett M. Jayne, Phila.

Central Board of Allied Bookbinding Leagues of New York City.

Meets at 150 Nassau, 2d Thursday, 6 P.M. Pres., Jeremiah Ryan, 150 Nassau; Sec., H. T. Patrey, 150 Nassau, Mtnn.

City Central Unions of the State.

Albany—Central Federation of Labor, J. J. Dillon, 45 2d.
Auburn—Central Labor Union, T. H. Mohan, 61 Steel.
Batavia—Central Labor Union, W. McSweeney, 3 Margaret pl.
Binghamton—Central Labor Union, Jeremiah Ryan, 77 State.
Bronx—Labor Council, Edward Miller, 2998 3d av., N. Y. City.
Brooklyn—Central Labor Union, Otto Nicols, 764 Metropolitan av.
Buffalo Central Labor Council, Frank H. Lenz, 10 Chassin av.
Cohoes—Cent. F. of L., Thos. Jordan, Box 143.
Corinth—Central Trades and Labor Assembly, Guy H. Wheaton, Box 106.
Corning—Central Associated Trades Council, E. L. Crego, 323 E. 2d.
Cortland—Central Trades and Labor Assembly, B. M. Mudge, 14 Railroad.
Dunkirk and Vicinity—United Trades and Labor Council, Emil Hagberg, 329 Deer.
Elmira—Central Trades and Labor Assembly, W. J. Finnegan, 111 S. William.
Fort Edward—Trades Assembly, Henry Hussard, Box 100.
Fulton—Trades and Labor Assembly, Jacob Stephen, Box 141.
Gloversville—Central Labor Union, Charles Katz, 41 Steel av.
Geneva—F. of L., M. F. Tracy, Box 162.
Glens Falls—Central Trades and Labor Assembly, P. Reisenger, 9 Berry.
Judson—Central Labor Union, Albertus Nooney, 543 Gifford pl.
Ithaca—Central Labor Union, R. V. Odell, Box 186.
Jamestown—Central Labor Council, H. A. Hartman, Box 462.
Kingston—Central Trades and Labor Council, M. T. Dunne, 59 Staples.
Lancaster—Central Labor Union, E. F. Link, 10 Newell av.
Little Falls—Trades Assembly, R. T. Beattie, 60 Jackson.
Lockport—Central Labor Union, R. E. Mosher, 497 Walnut.
Manhattan—Central Federated Union, Ernest Bohm, 210 E. 5th.
Middletown—Central Labor Union, B. F. Judson, 145 Prospect av.
Mt. Kisco—Central Labor Union, W. M. Robertson, Box 16, Katonah.
Mt. Vernon—Central Labor Union, H. Wildberger, Jr., 119 S. High.
Newburgh—Central Labor Union, Miss Emma McCauley, 150 B'way.
New Rochelle—Central Labor Union, C. J. Mueller, Box 310.
Niagara Falls—Trades and Labor Council, David Sauber, 2220 Grand av.
Norwich—Trades Assembly, J. P. Mooney, Palmer House.
Ogdensburg—Trades and Labor Council, D. T. Letham, 85 Elizabeth.
Olean—Trades and Labor Council, D. Burley, Box 401.
Oneida—Trades Assembly, H. D. Burkhardt, 54 Cedar.

Oneonta—Trades and Labor Council, W. Disbrow, Box 302.

Oswego—United Trades and Labor Assembly, William J. Delaney, 54 E. Cayuga.

Peekskill—Trades and Labor Council, Robert Cross, 1018 Main.

Plattsburgh—Trades and Labor Assembly, W. H. Lenaghan, 95 Cornelia.

Port Chester—Central Labor Union, W. K. Young, 174 N. Main.

Port Jervis—Central Labor Union, C. E. Dailey, 56 Hudson.

Poughkeepsie—Trades and Labor Council, W. H. Snell, 57 Lent.

Richmond Borough—Central Trades and Labor Council, Theodore Fischer, 16 Clinton, Tompkins, ville.

Rochester—Central Trades and Labor Council, Daniel Gibson, 100 Reynolds Arcade.

Rome—Trades Assembly, J. M. O'Neill, Rome P. O. Saranac Lake—Central Labor Union, J. J. Murphy, 105 B'way.

Schenectady—Trades Assembly, John I. Wickham, 129 Prospect.

Syracuse—Central Trades and Labor Assembly, C. A. Yates, 134 N. Onondaga.

Tonawanda—Central Labor Union, John Albon, 77 Elm.

Troy—Central Federation of Labor, T. J. Purcell, Federation Hall.

Utica—Trades and Labor Assembly, Alex. Rosenthal, Box 167.

Walden—Central Labor Union, Nathaniel Nutt, Walden P. O.

Watertown—Central Trades and Labor Assembly, E. A. Dempster, 507 Binsse.

White Plains—Central Labor Union, J. P. Coryell, 68 Orawapum.

Yonkers—Federation of Labor, Frank Littlefair, 151 Waverly.

Central Organizations of Labor in Metropolitan District.**BROOKLYN.**

Central Labor Union—Labor Lyceum, 945 Willoughby av., Th. 8 P.M. Pres., J. P. Coughlin, 945 Willoughby av.; Sec., Otto Nicols, 764 Metropolitan av.

Cigarmakers Int. Label League of Bkln.—925 B'way, Tu. Sec., Wm. Strauss, 925 B'way.

District Assembly No. 220, K. of L.—2 Ralph av., 3d Th., 8 P.M. Master Workman, John McCartney, 3249 Fulton; Sec., C. Hill, 240 9th av.

Board of Building Trades Delegates—137 Court, M., 10 A.M. Sec., Charles Burns, 2908 Woodbine.

Long Island Laborers Protective Union, General Council—899 Kent av., last W., 8 P.M. Sec., M. Kane, 8804 5th av.

Labor Council of Greater N. Y.—2d Su., Labor Lyceum, Bkln.; 4th Su., Turn Hall, Mtnn. Sec., Francis P. Johnson, 875 Hart, Bkln.

Combined Association of Engineers—125 S. Elliott pl. Sec., C. McCuen, 295 Tompkins av.

Painters and Decorators Dist. Council No. 29—19 DeKalb av. Sec., Thomas McCall, 98 King.

Steam and Operating Engineers Executive Board—Shoe Bar. Sec., W. M. Gavan, 644 Bushwick av.

Thompson Joint Council No. 7—Waverly Hall, Th. Sec., David Joseph, 80 Reid av.

BRONX.

Bronx Borough Labor Council—2996 3d av.; Tu., 8 P.M. Sec., Edward Miller, 2996 3d av.

Board of Representatives of Building Trades—Tremont and 3d avs., Th. 10 A.M. Sec., J. P. McGrane, Arthur Bldg.

MANHATTAN.

Central Fed. Union—Labor Temple, 243 E. 84th; F., at 8 P.M. Cor. Sec., Ernest Bohm, 210 E. 5th.

United Hebrew Trades—175 E. B'way, M., 8 P.M. Sec., A. J. Shiploff, 1589 Lincoln pl., Bkln.

Labor Council of Gr. N. Y.—243 E. 84th. Aug. J. Joos, 451 Linden, Bkln.

Women's Trade Union League—43 E. 23d, 1st M. Pres., Melinda Scott, 43 E. 23d.

N. Y. Building Trades Council, A. F. of L.—154 E. 54th, 4th M., 8 P.M. Sec., R. D. Tompkins, 154 E. 54th.

United Board of Business Agents—154 E. 54th, Tu. and F., 10 A.M. Sec., R. D. Tompkins, 154 E. 54th.

Bricklayers, Masons and Plasterers Executive Committee—36th and 9th av., F., 8 P.M. Sec., Thomas Murray, 1217 Bryant av., Bronx.

Bridge and Structural Iron Workers District Council—346 E. 34th, M. Sec., Harry Jones, 346 E. 34th.

LABOR UNIONS AND OFFICIALS—Continued.

United Brotherhood of Carpenters and Joiners Joint Dist. Council of Gr. N. Y.—142 E. 59th, 1st and 3d W., 8 P.M. Sec.-Treas., E. H. Neal, 142 E. 59th.

Boilermakers Dist. Council No. 2—G. A. Daly, 676 60th, Bkln.

Piano and Organ Workers Joint Bd.—1551 2d av., 3d M., Sec., John Walz, 438 14th av., L. I. City.

Brotherhood of Painters, Decorators and Paperhangers Dist. Council No. 9, 177 E. 84th, Th., 8 P.M. Sec., Jacob Hennemfeld, 177 E. 84th.

Pavers and Rammermen's General Council—229 E. 59th, Sec., Edward Broderick, 229 E. 59th.

Operative Plasterers Joint Conference—210 E. 5th, 1st Sa., 8 P.M. Sec., J. J. Nilan, 192 East End av.

Executive Council United Board Business Agents of Bldg. Trades of Gr. N. Y., 154 E. 54th, Mhnt., 4th M., 2 P.M.

United Assn. of Plumbers and Gasfitters Dist. Council—305 8th av. Sec., H. McGowan, 422 E. 77th.

Laborers Union Protective Soc. General Council—229 E. 47th, 1st and 3d M., 8 P.M. Sec., M. Sullivan, 229 E. 47th.

Longshoremen's Union Protective Assn. Executive Board—420 Hudson, 2d and 4th Su., 2 P.M. Sec., D. Sullivan, 259 9th av.

Longshoremen's Dist. Council—Sec., J. J. Kuehns, 219 Clinton, Hoboken.

Internatl. Brotherhood of Teamsters and Chauffeurs Dist. Council—806 8th av., 2d and 4th M., 8 P.M. Sec., W. O'Neill, 142 7th.

Internatl. Assn. of Machinists Dist. Lodge No. 15—203 E. 56th, 8 P.M. Sec., James B. Wilson, 110 Nassau.

Internatl. Molders Union Conference Board—67 St. Marks pl., 1st and 3d Sa., 8 P.M. Sec., Bernard Kelly, 19 Park Row.

Sheet Metal Workers Dist. Council—Sec., G. Park, 33 Tichnor pl., Montclair, N. J.

Metal Polishers, Buffers, etc., Internatl. Union Dist. Council No. 1—25 3d av., 1st and 3d Th. Sec., J. Loneygan, 323 Pearl, Bkln.

Carriage, Wagon and Automobile Workers Joint Executive Bd.—Labor Temple, 2d and 4th M. Sec., J. Larkin, 988 Columbus av.

Coopers Internatl. Union Joint Executive Bd.—243 E. 84th, Sec., Albert Streicher, 1476 St. Lawrence av.

Bakery and Confectionery Workers Joint Bd.—241 E. 41st, 2d Sa. Sec., J. H. Hesse, 336 E. 25th.

Butchers Council (Brotherhood)—200 E. 45th, Sa., 10 A.M. Sec., P. McDermott, 200 E. 45th.

Joint Board United Brotherhood of Tailors—142 2d av., Mhnt., F., at 8 P.M. Sec.-Treas., Joseph Schlossberg, 89 Delancey.

Brewery Workmen's Joint Council—243 E. 84th, Mhnt., and 945 Willoughby av., Bkln., alt. Th., 8 P.M. Sec., C. Weyell, 243 E. 84th.

Cigarmakers Internatl. Union Label League—321 E. 73d, 1st and 3d Sa. Sec., Henry Michaels, 132 Lenox av.

Joint Executive Bd. of Hotel Employees—121 2d av., M. Sec., A. Toby, 121 2d av.

Cigarmakers Internatl. Union Joint Advisory Board—101 Av. A, 1st Th., 8 P.M. Sec., D. Levy, 953 3d av.

Internatl. Union of Steam Engineers Joint Executive Bd.—307 W. 54th, 1st M., 8 P.M. Sec., Robert Ross, 2078 Walton av.

Tunnel and Subway Constructors Dist. Council—150 E. 125th, M. Sec., Michael Carraher, 325 Cypress av.

Industrial Workers of the World—Dist. Council—225 3d av. Sec., Thomas Flynn, 225 3d av.

QUEENS.

Board of Representatives of the Bldg. Trades of Queens, Nassau and Suffolk, 374 Jackson av., L. I. City. W., 2 p.m. Sec., Charles Burns, 374 Jackson av., L. I. City.

Brotherhood of Painters, Decorators and Paperhangers, Dist. Council No. 28—274 Fulton, Jamaica, W., Sec., Jacob Ziegler, 151½ 5th av., L. I. City.

RICHMOND.

Board of Representatives United Bldg. Trades of Richmond Borough—1326 Richmond rd., Dongan Hills, W. Sec., E. J. Gibbons, 1326 Richmond rd.

Central Trades and Labor Council—Sec. T. H. Fischer, 16 Clinton, Tompkinsville.

NORTH HEMPSTEAD.

United Brotherhood of Carpenters and Joiners Dist. Council—Odd Fellows Hall, Port Washington, 2d and 4th F. Sec., Charles L'Hommedieu, Jr., Manhasset, L. I.

National Association of Manufacturers.

Pres., Geo. Pope; Sec., G. S. Boudinot; Asst. Sec., W. M. Benney; Treas., Henry Abbott; Gen.

Mgr., J. P. Bird. Hdqrs., 30 Church, N. Y. "The Natl. Assn. of Mfrs. disapproves absolutely of strikes and lockouts and favors an equitable adjustment of all differences between employers and employees by any amicable method that will preserve rights of both parties. Employees have the right to contract for their services in a collective capacity, but any contract that contains a stipulation that employment should be denied to men not parties to the contract is an invasion of the constitutional rights of Amer. workman, is against public policy, and is in violation of conspiracy laws. This assn. declares its unalterable antagonism to the closed shop and insists that the doors of no industry be closed against American workmen because of their membership or non-membership in any labor organization."

Building Trades Employers' Associations of Greater New York.

Officers: Pres., Hugh Getty; 1st Vice-Pres., Ronald Taylor; 2d Vice-Pres., Rufus H. Brown; Treas., J. P. Ryan; Sec., Samuel B. Donnelly, 34 W. 33d, Mhnt.; Chairman Bd. of Governors, Charles J. Kelly. Finance Com.: R. H. Brown, Chn.; F. B. McCord, J. W. Lantry, W. N. Croxton. House Com.: Ronald Taylor, Chn.; Jas. Gillies, Natl. Webb, F. B. Tuttle, W. J. T. Getty, Max Naumann, T. A. O'Rourke. (See page 189, 1917 Eagle Almanac, for membership list.)

Business Agents of Building Trades in Greater New York.

Bkln.—Shannon's Hall, 137 and 139 Court. Meets M., 10 A.M. Bronx—Bronx Bldg., 535, Tremont and 3d av. Meets Th., 10 A.M. Mhnt.—Brevort Hall, 154 E. 54th. Meets Tu., F., 10 A.M. Queens—274 Fulton, Jamaica. Meets W., 10 A.M. Richmond—Phair's Hall, 590 Bay, Stapleton, S. I. Meets 1st W., 11 A.M.

Asbestos Workers—J. F. Lator, 242 E. 71st. Blue Stone Cutters, Flaggers, Bridge and Curb Setters—E. Broderick, 507 E. 32d. Carpenters and Joiners of America—W. J. S. MacMillan, 25 W. 42; Matthew Gilbert, 1431 B'way; Nicholas Villaceli, 1431 B'way; C. W. Hanson, 1431 B'way. Cement Masons' Union—Wm. A. Brennan, 1551 2d av.; G. H. McNiece, 1551 2d av. J. Cement and Concrete Workers—P. V. Spoto, 345 E. 120th; Frank Callahan, 707 11th av., L. I. City. Frank Lapinto, 626 3d av., Kingsland, N. J. Cosmopolitan Footers—A. F. Day, 155 E. 138th; P. J. O'Brien, 173 E. 165th. Dock and Pier Carpenters' Union—R. P. Brindell, 1890 Daly av., Bronx; John Ryan, 401 E. 145th. Elevator Constructors—Edw. Smith, 156 E. 54th; C. E. Tiernan, 156 E. 54th. Electrical Workers (Inside)—Paul McNally, 32 Union sq.; John Gallagher, 32 Union sq.; Engineers (Stationary)—Michael Murphy, 437 E. 35th, Bkln. Engineers (United Portable Safety)—M. A. McConville, 165 E. 54th; Timothy Corkery, 165 E. 54th. Engineers (United Portable Hoisting)—Jos. E. Donohue, 307 W. 54th; Richard Pike, 307 W. 54th. Fixture Workers—Harry Schleuter, 275 Crescent, Bkln. Glass Workers (Decorative)—Walter West, 1223 Elder av., Bronx. Glaziers—Jos. Herrmann, 12 St. Marks pl. Housemiths, Bronze, Metal Furniture and Metal Trim Workers—Patrick Fallon, 91 4th pl., Bkln.; John Snyder, 201 E. 44th. Housemiths and Bridgemen—C. F. Massey, 1441 Minford pl., Bronx. House Shorers and Sheath Pilers—Frank Creamer, 229 E. 47th; Peter Stadtmuller, 229 E. 47th. Lathers (Metallic)—W. T. Glennon, 403 W. 46th; J. T. Taggart, 320 Highland av., Mt. Vernon. Lathers (Wood)—M. J. McCluskey, 38 W. 98th. Machinists (Dist. No. 15)—J. J. McEntee, 116 Nassau; E. J. Deering, 116 Nassau; M. J. Carney, 116 Nassau; C. A. Durbin, 116 Nassau. Marble Cutters—Carvers and Setters—Louis Ferrarini, 321 E. 73d; Patrick Crowley, 321 E. 73d. Marble Polishers, Bed Rubbers and Savers—Jos. Laznovsky, 321 E. 73d. Marble Cutters' Helpers (Compact Labor Club)—David Daneyh, 321 E. 73d. Mosaic and Terrazzo Workers—F. J. Patrizio, 240 E. 26th. Mosaic and Terrazzo Workers' Helpers—Fred Special, 186 Bleeker. Painters, Decorators and Paperhangers (Dist. Council No. 9)—J. C. Schultz, Harry Marks, E. W. Gobler, H. Hurwitz, Louis Silver, C. S. Drechsler, 166 E. 56th. Paperhangers (No. 490)—Abe Meyers, 100 W. 116th. Plasterers and Cement Finishers—Wm. Warren, J. J. Crowe, J. Lamonte, J. J. Dooley, 51 E. 125th. Plasterers' Helpers—Patrick Smith, 200 Park pl., Astoria, L. I.; Patrick Judge, 453 E. 186th; Sam Suozzo, 204 E. 113th. Plumbers and Gasfitters—Wm. Chapman, 51 E. 125th; Wm. Doran, 51 E. 125th; Jas. Dunn, 51 E. 125th; G. T. McGuire, 51 E. 125th; Rockmen—Anthony Salimbene, 244 E. 113th. Riggers and Machinery Motors

LABOR UNIONS AND OFFICIALS—Continued.

—C. B. Christiansen, 40 Greenwich st. Sheet Metal Workers—W. P. Butler, 32 Union sq.; J. J. McGarvy, 32 Union sq. Sign Writers—A. Graze, 1323 Intervale av., Bronx. Slate and Tile Roofers—Hiram Woodcock, 440 Bergen, Bkln. Steam, Hot Water, Hydraulic Sprinkler, Pneumatic Tube, Compressed Air, Ice Machine and General Pipe Fitters—Patk. Tully, 237 E. 54th; J. C. Imhof, 237 E. 54th. Steam, Hot Water and General Pipe Fitters' Helpers—J. J. Nugent, 327 E. 58th. Tile Layers (Ceramic, Mosaic and Encaustic)—C. W. Ryan, 448 E. 146th; Harry Murphy, 430 E. 80th. Tile Layers' Helpers (Hexagon Labor Club)—J. P. McGrane, 480 E. 141st; Chas. Peitler, 1018 1st av. Tunnel and Subway Constructors—Michael Carraher, 208 E. 128th. Upholsterers (Dist. Council)—John Hanley, 720 Lexington av.; Wm. Kohn, 720 Lexington av.; Rudolph Thies, 720 Lexington av. Meetings—Mon.: Bluestone Cutters, 154 E. 54th, 1, 3; Cement Masons, 1551 2d av., 2, 4; Glass Workers, 67 St. Marks pl., 2, 4; Sign Writers, 201 E. 67th, every; Slate and Tile Roofers, 214 E. 41st, every; Tile Layers, 245 E. 84th, 1, 3; Upholsterers Dist. Council, 720 Lexington av., alternate. Tues.: Steamfitters Helpers, 154 E. 54th, 2, 4; Engns., Local 20, 154 E. 54th, every; House Shovelers, 229 E. 47th, 1, 3; Metallic Lathers, 321 E. 73d, every; Mosaic Workers, 326 E. 21st, 1; Paperhangers, Local 490, 100 W. 116th, every; Plate and Sheet Glass Glaziers, 12 St. Marks pl., every; Riggers, 40 Greenwich, every. Wed.: Carpenters D. C. 1431 B'way, every; Concrete Workers, 321 E. 73d, 1, 3; Composition Roofers, 321 E. 73d, 2, 4; Engns., No. 184, 154 E. 54th, 2, 4; Housemiths, Local 40, 154 E. 54th, every; Plasterers' Helpers, 154 E. 54th, 1, 3; Plumbers and Gasfitters, 245 E. 84th, every; Tile Helpers, 245 E. 84th, 1, 3; Wood Lathers, 101st and 3d av., every. Thu.: Asbestos Workers, 85 E. 4th, every; Dock and Pier Carpenters, 210 E. 5th, 2, 4; Electrical Workers, 245 E. 84th, every; Elevator Constructors, 156 E. 54th, 2, 4; Marble Helpers, Compact, 321 E. 73d, 1, 3; Painters N. Y. D. C., 168 E. 56th, every; Sheet Metal Workers, 19 St. Marks pl., every; Tunnel Constructors, 206 E. 128th, 1, 3. Fri.: Fixture Workers, 301 8th av., 1, 3; Housemiths, Local 52, 245 E. 84th, every; Marble Cutters, 321 E. 73d, every; Marble Polishers, 321 E. 73d, every; Mosaic Helpers, 331 E. 112th, 1; Steamfitters, 154 E. 54th, every. Saturday. Engns., No. 403, 307 W. 54th, 1, 3, 5; Machinists No. 15, 203 E. 56th, 1. Sun.: Rockmen, 244 E. 113th, 1, 3.

Labor Unions N. Y. City and Vicinity.

(Meeting times are designated by initial of week-day—M., Monday, etc.)

STONE WORKING UNIONS.

BROOKLYN—Journeyman Stone Cutters Assn. of N. Amer., 951 Willoughby av., 2d and 4th Th. MANHATTAN—Amalgamated Bluestone Cutters of Amer., 154 E. 54th, 1st and 3d M. Bluestone Cutters' Helpers, L. A. No. 1536, 314 E. 79th, 2d and 4th W. Granite Cutters Internatl. Assn. of Amer., 154 E. 54th, 3d F. Machine Stone Workers, Rubbers and Helpers Assn., 229 E. 47th, F. Empire Marble Cutters and Setters Union, 1643 3d av., Tu. Reliance Labor Club, Internatl. Assn. of Marble Workers of the U. S. and Canada, 321 E. 73d, F. Compact Labor Club, Internatl. Assn. of Marble Workers of the U. S. and Canada, 321 E. 73d, Th. Progressive Marble Polishers and Machine Workers Union, 321 E. 73d, F. Whitestone Assn., Internatl. Assn. of Marble Workers of the U. S. and Canada, No. 41, 321 E. 73d, F. Architectural Sculptors and Carvers Assn., 243 E. 84th, 2d and 4th W. Stonecutters Soc. of N. Y. and vicinity, Labor Temple, Th. Journeyman Stonecutters Assn. of N. A., 160 E. 86th, Th. Stone Masons and Setters, 168 E. 86th, 1st and 3d M. Stone Planer Men's Assn., Labor Temple, 1st and 3d W.

BUILDING AND PAVING UNIONS.

BROOKLYN—Bricklayers and Masons Internatl. Union of Amer., No. 1, Waverly Hall, Tu.—No. 9, 951 Willoughby av., Tu.—No. 29, 760 Manhattan av., 2d and 4th W.—No. 32, 3 McDougal, M. Amalgamated Soc. of Carpenters and Joiners (Bkln. Br.), 118 Myrtle av., alt. W.—(Greenpoint Br.), Peers Hall, Greenpoint, 2d and 4th Tu. United Brotherhood of Carpenters and Joiners of Amer., No. 12, 949 Willoughby av., M.—No. 32, 951 Willoughby av., Tu.—No. 109, 5th av. and

Union, M.—No. 126, Assembly Hall, M.—No. 147, 531 Blake av., M.—No. 175, 574 B'way, M.—No. 247, Court and State, M.—No. 258, 1st Howard av., M.—No. 291, 951 Willoughby av., M.—No. 381, 15 McDougal, M.—No. 451, 315 Washington, M.—No. 471, 6th av. and 9th, M.—No. 639, 51st and 4th av., M.—No. 1425, Weisner's Hotel, Coney Isl., M.—No. 214, Willoughby av., M.—No. 740 (Millwrights), 253 Atlantic av., 2d and 4th M.—No. 740, 253 Atlantic av., alt. M.—No. 1347, 854 Flatbush av., M.—No. 1008, 93 Thatford av., M.—No. 664, 951 Willoughby av., 2d and 4th F.—No. 214, 951 Willoughby av., 1st and 3d Th.—No. 76, 196 State, 1st and 3d Tu. Int. Brotherhood of Electrical Workers, 315 Washington, 2d and 4th W.—No. 664, 951 Willoughby av., 2d and 4th F. Int. Union of Wood, Wire and Metal Lathers, No. 6, Labor Lyceum, W. Int. Union of Elevator Constructors, No. 2, 253 Atlantic av., 2d and 4th M. Brotherhood of Painters, Decorators and Paperhangers of Amer., No. 670, 951 Willoughby av., Tu.—No. 716, Central and Gates av., W.—No. 1006, 379 Bridge, Tu.—No. 927, 238 Livingston, Tu.—No. 942, 951 Willoughby av., W.—No. 679, Court and Sackett, 1st and 3d Tu.—No. 3, 117 Manhattan av., W.—No. 927, 9 Myrtle av., Tu.—No. 992, Labor Lyceum, Th. Int. Union of Pavers and Rammermen, No. 2, 89 Willoughby, 2d W.—No. 5, Willoughby and Bridge, 4th Th.—No. 6, 88 Willoughby, 2d Tu.—No. 62, 869 Bedford av., 1st and 3d F. Operative Plasterers Int. Assn., No. 30, 397 Bridge, W. United Housemiths and Bridgemen's Union, No. 35, 407 Bridge, F. United Assn. Journeymen Plumbers, Gasfitters, Steamfitters and Steamfitters' Helpers of the U. S. and Canada, No. 1, 224 Flatbush av., Th.—No. 594, 315 Washington, 1st, 3d and 5th Th. BRONX—Bricklayers and Masons Int. Union of Amer., No. 23, 512 Willis av., M.—No. 72, 3267 3d av., M.—No. 74, 2254 1st av., W. Int. Brotherhood Electrical Workers, No. 349, 152d and Courtlandt av., 2d and 4th Tu. Amalgamated Soc. of Carpenters and Joiners, No. 771, 444 Willis av., Sa. United Brotherhood of Carpenters and Joiners of Amer., No. 40, 246 W. 230th, 1st and 2d M.—No. 172, 4215 3d av., M.—No. 387, 412 E. 158th, M.—No. 464, 2994 3d av., Tu.—No. 478, 497 E. 166th, Tu.—No. 593, 2294 and White Plains av., Tu.—No. 138, 444 Willis av., M.—No. 727, 1915 3d av., M.—No. 1551 2d av., 2d and 4th M. Pavers and Rammermen's Union No. 37—142d and 3d av., 2d F. Brotherhood of Painters, Decorators and Paperhangers of Amer., No. 454, 399 E. 152d, M.—No. 905, 2994 3d av., M.—No. 4, 489 E. 174th, Th. Cable Splicers Union, No. 368, 1634 Lexington av., alt. W. Inside Iron and Bronze Workers, No. 56, 1551 2d av., Tu. Operative Plasterers Int. Assn., No. 43, 376 E. 150th, W. United Cement Masons Union of Gr. N. Y., No. 1, 1551 2d av., 2d and 4th M. First Natl. Plasterers and Masons Laborers Union, 146th and Brook av., 1st and 3d Th. United Assn. Journeymen Plumbers, Gasfitters, Steamfitters and Steamfitters' Helpers of the U. S. and Canada, No. 379, 3591 3d av., M. Int. Union of Pavers and Rammermen, No. 37, 705 Courtlandt av., 2d F.—No. 41, 4778 3d av., 1st F.—No. 50, 337 E. 149th, 1st Sa.—No. 59, 42 W. 133d, 1st and 3d Sa.—No. 27, 154 E. 54th, 1st and 3d M.—No. 45, 3393 3d av., 2d W. United Inspectors Assn. of Gr. N. Y., 649 Courtlandt av., 2d Th. MANHATTAN—Natl. Assn. of Heat, Frost, General Insulators and Asbestos Workers of Amer., No. 12, 85 E. 4th, Th. Bricklayers and Masons Int. Union of Amer., No. 4, 2303 B'way, W.—No. 7, 229 E. 24th, W.—No. 34, 243 E. 84th, M.—No. 25, 243 E. 84th, W.—No. 37, 201 E. 125th, Tu.—No. 74, 331 E. 112th, W.—No. 84, 164 E. 86th, 1st and 3d M.—No. 94, 243 E. 84th, M. Int. Compressed Air Workers Union, No. 1, 12 St. Marks pl., 1st and 3d M. Int. Carpenters Union of Amer., No. 1 (Alteration), 58 Orchard, W. Amalgamated Soc. of Carpenters and Joiners, Br. No. 1, 100 W. 24th, 2d M.—Br. No. 2, 25th and 8th av., alt. Sa.—Br. No. 3, 100 W. 24th, alt. Sa

LABOR UNIONS AND OFFICIALS—Continued.

—Br. No. 4, 27th and 3d av., 2d and 4th M.—Br. No. 5, 409 W. 47th, alt. A.—Br. No. 6, 295 W. 142d, alt. M.

United Brotherhood of Carpenters and Joiners No. 43, 100 W. 116th, M.—No. 51, 106 W. 116th, M.—No. 56, 160 E. 112th, M.—No. 219, 142-4 E. 59th, M.—No. 240, 160 E. 86th, Tu.—No. 340, 358 W. 44th, Tu.—No. 382, 247 E. 84th, M.—No. 457, 321 E. 73d, M.—No. 468, 142 E. 59th, M.—No. 326, 403 W. 36th, M.—No. 497, 243 E. 84th, M.—No. 509, 402 8th av., M.—No. 513, 243 E. 84th, Th.—No. 707, 1380 3d av., M.—No. 715, 67 W. 125th, M.—No. 724, 247 E. 84th, M.—No. 727, 98 Forsyth, M.—No. 774, 167 E. 125th, W.—No. 1715, 42 W. 133d, F.—No. 1717, 229 E. 47th, Tu.—No. 1747, 201 E. 125th, M.—No. 375, 243 E. 84th, Tu.—No. 575 (stairbuilders), 1551 2d av., 2d, 3d and 5th M.—No. 1715, 341 W. 59th, F.—No. 1565, 2229 1st av., M.

Whitestone Assn. (Sawyers), No. 41, 321 E. 73d, F. Cement and Concrete Workers, No. 67 (all boroughs), 32 E. 73d, 1st and 3d W.

Gilders Union, No. 803, 326 E. 21st, 1st and 3d Tu. Int. Brotherhood of Composition Roofers, No. 4, 321 E. 73d, 2d and 4th M.

United Derrickmen, Riggers and Pointers Assn., 154 E. 54th, 1st and 3d F.

Metropolitan Assn. of Double Drum Hoisters Runners, 349 E. 114th, alt. F. and Su.

Int. Brotherhood of Steam Shovel and Dredgmen, No. 17, Mannerchor Hall, 56th, 3d Sa.

Inside Electrical Workers of Gr. N. Y., No. 534, 32 Union sq., Th.

Int. Brotherhood of Electrical Workers of Amer., No. 133, 153 3d av., F.—No. 270, 210 E. 5th, Th.—No. 20, 140 2d av., M.—No. 419, 301 8th av., 1st and 3d F.—No. 682, 12 St. Marks pl., 2d and 4th F.

Fixtures Workers, No. 419, 301 8th av., 1st and 3d F. Int. Union of Elevator Constructors, No. 1, 154 E. 54th, 2d and 4th Th.

Int. Assn. of Bridge and Structural Ironworkers, No. 52, 243 E. 84th, F.—No. 101, 300 8th av., 1st and 3d Th.

Brotherhood of Painters, Decorators and Paperhangers of Amer., No. 51, 269 W. 25th, W.—No. 261, 210 E. 104th, W.—No. 490, 106 W. 31st, M.—No. 499, 243 E. 84th, W.—No. 892, 926 3d av., M.—No. 490, 106 W. 31st, M.—No. 442, 175 E. B'way, M.—No. 1011, 175 E. B'way, F.—No. 2, 26 Delancey, alt. Th.—No. 818, 243 E. 84th, Tu.

Int. Painters, Decorators and Paperhangers of Amer., Br. No. 1, 225 E. 104th, F.—Br. No. 2, 132 Delancey, 2d Th.—Br. No. 10, 151 Suffolk, 1st and 3d W.—Br. No. 490, 116th and Lenox av., Tu.

Int. Union of Pavers and Rammermen, No. 1, 229 E. 47th, 2d and 4th Su.—No. 3, 134 7th, 1st Su.—No. 4, 229 E. 47th, 1st and 3d Su.—No. 7, 229 E. 47th, 1st Su.—No. 9, 326 E. 21st, 3d Su.—No. 49 (Asphalt), 98 Forsyth, Sa.—Nos. 55 and 94, 28th and 8th av., 1st and 2d Sa.

United House Shorers, Movers and Sheath Pilers Union, 229 E. 47th, 1st and 3d Tu.

Operative Plasters Int. Assn., No. 24, 644 8th av., W.—No. 25, 154 E. 54th, Tu.—No. 36, 214 E. 41st, F.—No. 50, 67-69 W. 125th, Tu.—No. 216, 349 E. 11th, Tu.—No. 60, 243 E. 84th, M.

United Assn. Journeymen Plumbers, Gasfitters, Steamfitters and Steamfitters' Helpers of the U. S. and Canada, No. 480, 160 3d av., F.—No. 498, 243 E. 84th, W.

Plumbers' Helpers Union, 325 W. 69th, Su.

United HouseSmiths and Bridgemen's Union, No. 40, 154 E. 54th, W.

United HouseSmiths and Bronze Erectors Union, No. 52, 243 E. 84th, F.

Metallic Lathers Union of N. Y. and Vicinity, No. 40, 321 E. 73d, Tu.

Amalgamated Sheet Metal Workers Int. Alliance, No. 5, 158 3d av., M.—No. 11, 23 St. Marks pl., Th.—No. 28, 19 St. Marks pl., M.

Int. Slate and Tile Roofers Union of Amer., No. 4, 214 E. 41st, M.

Enterprise Assn. I. A. of Steam, Hot Water and Power Pipefitters and Helpers of Amer., No. 683, 154 E. 54th, F.

Progress Assn. I. A. of Steam, Hot Water and Power Pipefitters and Helpers of Amer., No. 8, 154 E. 54th, Tu.

Municipal St. Pavers Assn., 154 E. 54th, 2d and 4th F.

Tar, Felt and Waterproof Workers Union, 147 E. 53d, 2d and 4th F.

Int. Ceramic, Mosaic and Encaustic Tile Layers and Helpers Union, No. 53, 154 E. 54th, 1st and 3d M.—No. 52, 247 E. 84th, M.

Glaziers Union No. 1087, 12 St. Marks av., Tu.

Marble Mosaic Workers Laborers Assn., 20 Hancock, 2d Th.

Int. Brotherhood of Composition Roofers, Damp and Waterproof Workers, No. 4, 321 E. 73d, 2d and 4th F.

Mosaic Workers Assn. (Marble, Mosaic and Enamel Workers), 326 E. 21st, 1st Tu.

Curb, Flag and Bridge Setters Union, 154 E. 54th, Su.

Empire Mosaic Workers Assn., 331 E. 112th, Su.

Tunnel and Subway Constructors, No. 7, 206 E. 128th, 1st and 3d Th.

Erectors and Constructors (Int. Assn. of Machinists No. 328), 205 William, 2d and 4th Tu.

QUEENS—Bricklayers and Masons Int. Union of Amer., No. 4, 128 Jackson av., 1st and 3d W.—No. 41, Steinway and Woolsey avs., L. I. C., M.

United Brotherhood of Carpenters and Joiners No. 34, Morris Hall, 1st and 3d Tu.—No. 81, Arcanum Hall, Far Rockaway, Tu.—No. 324, 374 Jackson av., L. I. City, 1st and 3d M.—No. 507, Royal Arcanum Hall, Corona, 1st and 3d M.—No. 601, Kraus Hall, Rockaway Beach, M.—No. 613, Harman Hall, Jamaica, Tu.—No. 640, Hoelle's Hall, College Point, 2d and 4th M.—No. 714, Lyceum, Flushing, 1st and 3d W.—No. 901, 200 Ferry, Woodhaven, Tu.

Brotherhood of Painters, Decorators and Paperhangers of Amer., No. 121, Freeman av. and Academy, L. I. C., M.—No. 504, 55 B'way, College Point, 2d and 4th W.—No. 633, Kelly's Hall, Far Rockaway, Th.—No. 1035, 3220 Jamaica av., Richmond Hill, M.

Operative Plasterers Int. Assn., No. 314, 480 B'way, Astoria, 1st and 3d W.

RICHMOND—Bricklayers and Masons Int. Union of Amer., No. 21, Union Hall, Stapleton, 1st and 3d Sa.

United Brotherhood of Carpenters and Joiners, No. 567, 203 Canal, Stapleton, M.—No. 606, 117 Sharp av., Port Richmond, M.—No. 1388, Odd Fellows' Hall, Tottenville, Tu.—No. 1674, Bitel's Hall, W. N. Br., M.

Int. Union of Wood, Wire and Metal Lathers, No. 16, Silver Lake, 1st and 3d M.

Brotherhood of Painters, Decorators and Paperhangers of Amer., No. 472, 144 Canal, Stapleton, 2d and 4th F.—No. 659, 311 Taylor, 1st and 3d W.—No. 735, Tottenville, Sa.

United Assn. Journeymen Plumbers, Gasfitters, Steamfitters and Steamfitters' Helpers of the U. S. and Canada, No. 371, Union Hall, Stapleton, 2d and 4th Th.

Amalgamated Sheet Metal Workers Int. Alliance, No. 76, 144 Canal, Stapleton, 1st and 3d F.

BUILDING AND STREET LABOR UNIONS.

BROOKLYN—Int. Hod Carriers and Bldg. Laborers Union of Amer., No. 155, 113 Myrtle av., 1st and 3d M.

Laborers Union Protective Soc., L. I. Div.—No. 2, Havemeyer and Grand, 1st M.—No. 3, Grand av. and Pacific, 1st M.—No. 6, 20th and 5th av., 3d M.—No. 7, Labor Lyceum, 4th W.—No. 8, Van Sicklen and Atlantic avs., 2d Sa.—No. 12, Sanford and Willoughby av., 1st and 2d Tu.—No. 100, 977 Pacific, 1st M.

Building Material Handlers, No. 61, Labor Lyceum, 2d and 2d Th.

Bricklayers, Masons and Plasterers Union, No. 47, 193 Knickerbocker av., W.—No. 84, 325 51st, 2d and 4th M.

BRONX—First Natl. Plasterers and Masons Laborers Union, 146th and Bronx av., 1st and 3d Th.

MANHATTAN—Int. Hod Carriers and Bldg. Laborers Union of Amer., No. 305, 316 E. 107th, M.—No. 87, 49th and 8th av., 2d and 4th Tu.—No. 33, 229 E. 47th, Su.

Laborers Union Protective Soc., No. 1, 229 E. 47th, 3d Tu.—No. 2, 2199 2d av., 2d and 4th F.—No. 3, 229 E. 47th, 2d and 4th F.—No. 4, 326 E. 21st, 1st and 3d Th.—No. 5, 342 W. 42d, 1st and 2d Sa.—No. 6, 19 Manhattan av., 4th W.—No. 7, 418 W. 53d, 2d M.—No. 8, 314 E. 70th, 4th Tu.—No. 9, 425 E. 9th, 2d Tu.

Plasterers Laborers Union, No. 36, 200 E. 10th, M.

Amer. Brotherhood of Cement and Asphalt Workers, No. 34, 316 E. 63d, 2d and 4th W.

Rockmen and Excavators Union, No. 137, Sec., 2157 1st av.—No. 5, 244 E. 113th, 1st and 3d Su.

QUEENS—Laborers Union Protective Soc., L. I. Div., No. 9, 230 Fulton, Jamaica, M.—No. 10, 98 B'way, Astoria, 2d and 4th Tu.

RICHMOND—Laborers Union Protective Soc., Richmond Bor., Div. No. 1, 206 Canal, Stapleton, 1st Tu.

LABOR UNIONS AND OFFICIALS—Continued.

TRANSPORTATION UNIONS.

- BROOKLYN**—Brotherhood of Locomotive Engineers, No. 419, Penn-Fulton Hall, 2d Su., 4th Sa.—No. 379, Bridge and Willoughby, 1st Sa., 3d Su.
- Brotherhood of Locomotive Firemen and Engineers, No. 291, Halsey and E'way, 2d Su.
- Brotherhood of Railway Trainmen, No. 829, 897 Gates av., 2d and 4th Su.
- Int. Longshoremen, Marine and Transport Workers Assn., No. 786 (Marine Hoisting Engineers), Court and Atlantic av., Sa.
- Atlantic Coast Marine Firemen's Union, I. S. U. of A., 15 Union, W.
- Brotherhood of Railroad Telegraphers, No. 829, 897 Gates av., 2d and 4th Su.
- Int. Brotherhood of Teamsters, No. 762, 951 Willoughby av., M.—No. 763, Atlantic av. and Boerum pl., 2d and 4th Su.—No. 728, Humboldt and Ten Eyck, 1st and 3d Su.—No. 289, Labor Lyceum, 2d and 4th Sta.
- N. Y. and N. J. Bldg. Material Teamsters, No. 499, 3d av. and 9th—No. 295, 430 Blake av., Su.—No. 500, Grand and Pacific, 2d and 4th Su.
- Longshoremen's Union, Protective Assn., No. 1 (Italian), 40 Union, 1st and 3d Su.—No. 327, 78 President, 1st Su.—No. 17, 39th and 3d av., 1st and 3d M.—No. 346, 40 Union, 2d Su.—No. 339, 40 Union, 1st and 3d Su.—No. 338, 146 Columbia, 1st Su.—No. 808, 4502 3d av., 1st and 3d M.—No. 901, Carroll and Columbia, 1st and 3d M.
- Inside Freight Handlers Union, No. 128, 137 21st, 2d Su.
- Masters, Mates and Pilots Assn., Atlantic Harbor No. 77, Flatbush av. and Nevins, 1st and 3d Th.
- Carriage, Wagon and Automobile Workers Union, No. 135, 949 Willoughby av., Su.
- BRONX**—Int. Assn. of Car Workers, No. 4, 3d av. and 142d, 1st and 2d Th.—No. 72, 142d and 3d av., 2d Th.
- Brotherhood Locomotive Engineers, No. 145, 148th and Willis av., 1st and 3d Su.—No. 589, 145th and Willis av., 2d and 4th Su.
- Brotherhood of Locomotive Firemen and Engineers, No. 363, 110 E. 125th, 2d M. night and 4th M. morning—No. 666, 444 Willis av., 2d and 4th M.
- Switchmen's Union of N. Amer., No. 56, 444 Willis av., 1st W. and 3d Th.
- Brotherhood of R. R. Trainmen (Empire City Lodge), No. 197, 444 Willis av., 2d Su., 4th F.
- American Federation of Railroad Workers, 444 Willis av., 2d and 4th F.
- Brotherhood of R'way Clerks, No. 70, 534 Willis av., 2d and 4th W.
- Brotherhood of R. R. Telegraphers, 444 Willis av., 2d Su., 4th F.
- MANHATTAN**—Order of R'way Conductors, No. 54, 155 E. 58th, 1st and 3d Su.
- Brotherhood of Locomotive Firemen and Engineers, No. 149, 110 E. 125th, 2d and 4th Th.—No. 155, 285 W. 142d, 1st and 3d M.
- R'way Electricians and Signalmen, 12 St. Marks pl., 2d and 4th F.
- Brotherhood of R. R. Trainmen, No. 163, 726 9th av., 2d and 4th M.—No. 598, 142 W. 125th, 2d Su., 4th Th.
- Brotherhood of R'way Clerks, No. 189, 456 W. 40th, 1st and 3d Th.
- Commercial Teleg. Union, No. 16, 406 E'way, on call.
- Order of R. R. Teleg., Div. 26, 59th and Columbus av., 2d W.—Div. 8, 125th and Lexington av., 2d M. and 4th W.
- Brotherhood of Longshore Riggers, No. 783, Hudson and 10th, Sa.
- Marine Firemen, Oilers and Watertenders of the Atlantic and Gulf, 400 West, W.
- Tidewater Boatmen, No. 847, 25th and 8th av., Su.
- Marine Cooks and Stewards Assn., 12 South, W.
- Amer. Assn. of Masters, Mates and Pilots, No. 1, 220 E. 15th, Sa.
- Sailors and Firemen's Union of the Atlantic, 5 South, Tu.
- Int. Brotherhood of Teamsters, No. 449 (Commission Drivers and Helpers), 515 Hudson, 1st and 3d Su.—No. 506 (Excavating and Sand Drivers), 229 E. 4th, Su.—No. 537 (Mall Wagon Drivers and Chauffeurs), 806 8th av., 1st and 3d Sa.—No. 553 (Coal Drivers and Helpers), 806 8th av., 1st and 3d Sa.—No. 267 (Auto and Cab Drivers), 305 W. 54th, 2d F.—No. 164 (Hearse and Funeral Drivers), 257 E. Houston, 2d and 4th M.—No. 643 (Funeral Drivers), 806 8th av., 1st and 3d M.—No. 645 (R'way Express Drivers and Helpers), 408 W. 41st, 1st and 3d W.—No. 424 (R'way Expressmen), 192 Varick, 3d Su.—No. 654 (Bldg. Material Drivers), 25th and 8th av., Su.—No. 669 (Theatrical Teamsters), 408 W. 41st, 1st and 3d Tu.
- No. 807 (Truck Drivers), 142 E. 7th, Su.—No. 733 (Dept. Store Drivers), 161 8th av., 1st and 2d Th.—No. 653 (Provision Drivers), 320 E. 46th, 1st and 3d Sa.—No. 492 (Coal Handlers), 436 W. 38th, 1st M. and 3d Su.—No. 584, 390 3d av., Sa.—No. 23 (Beer Drivers), 250 E. 90th, 2d and 4th Su.
- Scow Trimmers Union, No. 738 (Int. Longshore Marine and Transport Assn.), 2201 2d av., 2d and 4th Sa.
- Int. Longshoremen's Assn., No. 437, 98 Forsyth, 1st and 3d Su.—No. 492, 436 W. 38th, 1st M., 3d Su.—No. 379, 750 Greenwich, W.—No. 803, 17 South, Su.—No. 847, 161 8th av., Su.—No. 856, 56 Pearl, Sa.—No. 824, Comerford Hall, Sa.—No. 869, 420 Hudson, Tu.
- Longshoremen's Protective Assn., Br. No. 2, 423 Hudson, Tu.—Br. No. 3, 504 W. 28th, M.—Br. No. 12, 420 Hudson, M.—Br. No. 15, 100 Trinity pl., Sa.
- Longshoremen's Union, No. 291, 364 W. 11th, Sa.
- Int. Assn. of Car Workers, 202 E. 48th, 2d W.
- Harbor Boatmen's Union, 180 West, 2d and 4th Tu.
- Neptune Assn. of Masters and Mates of Ocean, 15 Whitehall, 29th of each month.
- QUEENS**—Int. Assn. of Car Workers, No. 117, 97 Borden av., L. I. C., 3d F.
- Order of R'way Conductors of Amer., No. 391, 3d and Vernon av., 2d and 4th Tu.
- Brotherhood of Locomotive Engineers, No. 269, Vernon av. and 3d, W. and Sa.
- Brotherhood of Locomotive Firemen and Engineers, No. 309, Vernon av. and 3d, 1st Sa., 3d W.
- Brotherhood of R. R. Trainmen, No. 517, Smithsonian Hall, L. I. C., 2d and 4th Sa.
- RICHMOND**—Brotherhood of Locomotive Engineers, No. 541, Stapleton, 2d Sa., 4th Su.
- Order of R'way Conductors of Amer., No. 384, Totterville, 4th Su.
- Brotherhood of Locomotive Firemen and Engineers, No. 239, 4 Broad, Stapleton, 1st and 3d F.
- Brotherhood of R. R. Trainmen, No. 560, Felton's Hall, Stapleton, 2d Su.

CLOTHING, TEXTILE, ETC., UNIONS.

- BROOKLYN**—United Garment Workers of Amer., No. 216, 93 Thatford av., W.—No. 5, Labor Lyceum, W.—No. 175, 59 Liberty av., Th.—No. 159, 93 Thatford av., W.—No. 58, 73 Grand, 2d Th.—No. 54, 101-103 Grand, 2d W.—No. 262, 180 Evergreen av., M.—No. 213, 225 Sackman, Tu.—No. 142, 25 Bartlett, Su.—No. 11, Labor Lyceum, W.—No. 259, 61 Graham av., W.—No. 101, 136 Evergreen av., Th.
- Int. Ladies' Garment Workers Union, No. 11, 460 Rockaway av., Th.—No. 49, 143 McKibbin, Tu.—No. 50, 1778 Pitkin av., alt. Tu.
- Coat Oper. Union, No. 259, 25 Bartlett, F.
- Protective Coat Tailors, Operators, Bushelers and Basters Union, No. 215, 134 Graham av., F.
- Ladies' Tailors, No. 65, 115 Manhattan av., 2d and 4th M.
- German-American Tailors, No. 101, 945 Willoughby av., Th.
- Children's Jacket Makers Union, No. 7, 76 Throop av., Th.—No. 175, Labor Lyceum, Th.—No. 271, 184 McKibbin, W.
- Clothing Finishers Union, No. 72, 34-36 Morrell, M.
- Pants Makers Union, No. 268, 63 Cook, Th.—Nos. 43, 23 Bartlett, M.—No. 159, Washington Hall, W.
- Silk and Fur Hat Finishers Assn., 737 Willoughby av., 4th Th.
- Silk Glove Cutters, No. 508, Labor Lyceum, 1st Tu.
- Children's Jacket Pressers Union, No. 72, 71 Cook, Tu.
- Wmbg. Br. of Shirt Makers of Gr. N. Y., 73 Ludlow, W.
- United Hatters of No. Amer., No. 8, Bkln. Labor Lyceum, 2d F.—No. 7, 951 Willoughby av., Th.
- United Cloth Hat and Cap Makers of No. Amer., No. 32, 51 Humboldt, M.
- Fur Floor Workers Union, No. 3, Labor Lyceum, 1st and 3d M.
- Boot and Shoe Workers Int. Union, No. 160, Bkln. Labor Lyceum, 1st and 3d Tu.
- United Shoe Workers Union of Amer., 72 Ralph av., F.—No. 75, 2 Ralph av., M.—No. 76, 951 Willoughby av., Th.—No. 79, 2 Ralph av., W.
- Jute and Twine Workers Union, 103 Grand, 2d Su.
- Shoe Cutters Union, No. 1553, K. of L., 2 Ralph av., F.
- Sail Makers and Canvas Workers of Port of N. Y., 407 Bridge, 4th Th.
- United Textile Workers of Amer., No. 508, 951 Willoughby av., 1st Tu.—No. 687, Sterling pl. and Franklin av., Tu.—Ladies' Auxiliary to Local 687, Labor Lyceum, 2d Sa.—No. 491, Bkln. Labor Lyceum, 2d Sa.

LABOR UNIONS AND OFFICIALS—Continued.

Natl. Assn. of Silk and Fur Hat Finishers, 49 Tompkins av., 4th Th.
 United Italian Coat Tailors, 61 Graham av., 1st and 4th Th.
 Cotton and Burlap Bag Makers, No. 1478, 301 Sackett, 2d and 4th F.
 BRONX—United Garment Workers of Amer., No. 9, 163d and Washington av., F.
 Bonnaz Singer Embroidery Workers, No. 66, 753 Melrose av., 2d and 4th F.
 Chartered Soc. of Amalgamated Lace Operatives, No. 9, Williamsbridge, 1st Sa.
 MANHATTAN—Buttonhole Makers Union, No. 94, 80 Clinton, Tu.—No. 58, 106 Forsyth, Th.
 Amalgamated Ladies Garment Cutters Union, No. 10, Arlington Hall, M.
 Cloak and Suit Operators Union, No. 1, 175 E. B'way, Tu.—No. 9, 140 2d av., Tu.
 United Garment Workers of Amer., No. 4 (Clothing Cutters), 27 E. 4th, M.—No. 211 (Finishers), 66 Sheriff, Th.—No. 161 (same), 66 Essex, 1st and 3d F.—No. 220 (Italian), 98 Forsyth, Tu.—No. 11 (Children's Jacket and Reefer Makers), 21 Suffolk, W.—No. 10, (same), 21 Suffolk, W.—No. 19 (Knee Pants Makers), 151 Clinton, F.—No. 34 (Overall, Coat and Pants Makers), 98 Forsyth, 1st Tu.—No. 178 (Overall Workers), 56 Orchard, 2d and 4th Tu.—No. 8 (Pants Makers), 76 2d av., 1st and 2d M.—No. 35 (Cloak and Suit Pressers), 140 2d av., M.—No. 3 (Pressers), 175 E. B'way, W.—No. 155 (Children's Jacket Pressers), 62 Pitt, W.—No. 16 (Vest Makers), 151 Clinton, F.—No. 186 (Vest Pressers), 56 Orchard, M.—No. 337 (Tailors), 98 Forsyth, Su.—No. 15 (Rubber Cement Workers), 210 5th, 2d and 4th Tu.
 Children's Cloak and Reefer Makers Union, 79 Delancey, Th.
 Canvas Makers Union of Gr. N. Y., 159 Rivington, F.
 Cloth Examiners and Spongers, 13 St. Marks pl., 2d and 4th F.
 Unbasted Children's Jacket Makers Union, No. 12, 151 Clinton, W.
 Ladies Garment Workers Union, 1. L. G. W., No. 23 (Skirtmakers), 113 E. 10th, Tu.—No. 25 (Ladies' Waist Makers), 16 W. 21st, Tu.—No. 63 (Raincoat Makers), 210 E. 5th, 1st and 3d Th.—No. 38 (Ladies' Custom Tailors), 1362 5th av., Tu.—No. 64 (Cloak Buttonhole Makers), 88 E. 10th, Sa.
 Journeymen Tailors Union, No. 390, 5 W. 36th, M.
 Boys' Waist Makers Union, 73 Ludlow, Th.
 Ladies' Wrapper Makers Union, No. 1, 359 E. B'way, F.
 Shirt Makers Union of Gr. N. Y., No. 232, 73 Ludlow, F.—Br. No. 1, 56 Orchard, 2d and 4th F.
 Mattress and Upholstered Box Spring Bed Makers, 12 St. Marks pl., 2d and 4th Th.
 Industrial Workers of the World, No. 189, 212 E. 12th, Tu.—No. 163 (Shoe Workers), 212 E. 12th, Su.—No. 527, 19 Manhattan, W.
 United Cloth Hat and Cap Makers Union of No. Amer., No. 1 (Operators), 62 E. 4th, Sa.—No. 2 (Cutters), 62 E. 4th, Th.—No. 3 (Blockers), 62 E. 4th, Sa.—No. 17 (Packers), 62 E. 4th, Sa.—No. 23 (Lining Makers), 62 E. 4th, 1st, 3d and 5th Tu.—No. 30 (Trimmers), 62 E. 4th, Tu.—No. 39 (Finishers), 62 E. 4th, Tu.
 Italian Shirt Ironers Union, No. 142, 122 Mott, Su.
 Joint Board Furriers Union, 24 W. 31st, Th.
 United Millinery Workers Union, No. 53, 412 Grand, W.
 Boot and Shoe Workers Union, No. 465 (Fitters), 151 Clinton, F.—No. 309, 3d av. and 93d, 2d and 3d Tu.
 Ladies' Custom Shoemaker Soc., 262 W. 23th, 2d Sa.
 Sandal Workers Union, No. 196, 151 Clinton, Th.
 Manhattan Soc. of Custom Shoemakers, 45 E. 18th, 3d Sa.
 Suspender Makers Union, No. 9560, A. F. of L., 98 Forsyth, Th.
 Knickerbocker Assn. of Shirtwaist and Laundry Workers (Shirt Cutters), 12 St. Marks pl., 1st F.—No. 37, 257 E. Houston, Su.—No. 126, 2755 8th av., M.
 Passementerie Union of N. Y. and Vicinity (formerly Industrial Textile Workers), 67 St. Marks pl., 1st and 3d Tu.
 Int. Fur Trimmers Union, 62 E. 4th, Th.
 United Textile Workers of Amer., No. 659 (Silk Workers), 243 E. 84th, 2d and 4th F.
 United Hat Trimmers of Gr. N. Y., 43 E. 22d, 1st Th.
 Soc. of Amalgamated Lace Operatives, Br. No. 9, Williamsbridge, 1st Sa.
 Carpet Upholsters Union, Labor Temple, 1st and 3d M.

WOODWORKING AND FURNITURE UNIONS, BROOKLYN—Amalgamated Woodworkers Union, No. 249, 50 Morgan av., 1st and 3d Tu.
 Indep. Carriage and Wagon Makers of Bkln., 951 Willoughby av., 1st and 3d Sa.
 Coopers Int. Union, No. 14, 951 Willoughby av., 3d Su.
 Wood Carvers Assn., 949 Willoughby av., 1st and 3d Th.
 Furniture and Carpet Employees Assn. of Bkln., 949 Willoughby av., 1st Th.
 Piano, Organ and Musical Instrument Workers Union, No. 27, 951 Willoughby av., 4th Th.
 Upholsters Int. Union, No. 36, 951 Willoughby av., 2d and 4th Th.
 MANHATTAN—Amalgamated Woodworkers Union, No. 172 (Machine), 145 E. 53d, 2d and 4th M.—No. 209 (Veneer sawyers), 164 E. 3d, 1st Sa.
 United Order of Boxmakers and Sawyers, No. 4, 12 St. Marks pl., 1st and 2d Th.
 United Tight Work Coopers Union, No. 2, Labor Temple, 3d Su.
 Machine Woodworkers Union, No. 476 (B. of C. and J.), 243 E. 84th, Tu.
 Mattress and Upholstered Spring Bed Makers Union, No. 108, 56 Orchard, 2d and 4th Th.
 United Upholsters Union, No. 39, 243 E. 84th, 1st and 3d W.—No. 44, 243 E. 84th, 2d and 4th Th.—No. 76, 77 Delancey, 1st and 3d W.
 N. Y. Wood Carvers and Modelers Assn., 243 E. 84th, 1st, 3d and 5th F.
 Brushmakers Union of N. A., No. 2, 12 St. Marks pl., 1st Tu.
 Cabinetmakers Union, No. 309, Labor Temple, Tu.—No. 1790, 12 St. Marks pl., Tu.
 Carriage, Wagon and Automobile Workers Union, No. 5, 147 E. 53d, 2d and 4th W.—No. 73, 325 E. 73d, 2d and 4th Su.—No. 127, 239 E. 84th, 2d and 4th Th.—No. 177, 243 E. 84th, 1st and 3d Th.—No. 49, Labor Temple, 2d and 4th F.
 Coopers Union, No. 2, 34 Old Slip, 1st M.—No. 27, 620 9th av., 1st and 3d Su.—No. 60, 326 E. 21st, 2d Su.—No. 213, 424 W. 49th, 2d Sa.
 Carriage and Auto Painters Union, 247 E. 84th, 1st and 3d W.
 BRONX—Amalgamated Woodworkers Union, No. 279, 44 Willis av., Tu.
 Piano and Organ Workers Union, No. 7, 56 Elizabeth, 2d and 4th S.—No. 8, 323 E. 112th, 1st and 4th W.—No. 14, 1351 2d av., 1st and 3d M.—No. 16, 44 Willis av., 1st and 3d Th.—No. 17, 1351 2d av., 1st and 2d W.
 METALS, MACHINERY AND SHIPBUILDING UNIONS.
 BROOKLYN—Boilermakers and Iron Shipbuilders Union, No. 45, Greenpoint and Mtn. avs., 2d and 4th Th.—No. 171, 3d av. and 18th, Su.—No. 338, 357 Bridge, 2d and 4th F.
 United Assn. Drop Forgers and Die Sinkers, Court and Union, 2d and 4th Tu.
 Brotherhood Foundry Employers No. 9, 121 Havemeyer, Su.
 Assn. of Bridge and Structural Ironworkers No. 35, 407 Bridge, F.
 Journeymen Horseshoers Union, No. 7, 951 Willoughby av., 1st and 3d F.
 Associated Iron Chippers of No. Amer., 101 Grand, 2d and 4th F.
 Int. Assn. of Machinists, No. 323 (Scandinavian), Atlantic av. and Boerum pl., 1st and 3d W.—No. 401, Court and Sackett, Tu.—No. 669, 5402 3d av., 2d and 4th Th.—No. 556, Labor Lyceum, 2d and 4th Th.
 Amalgamated Soc. of Engineers, S. Bkln. Br., 217 Court, Sa.—Downtown Br., 990 Bedford av., alt. Sa.
 Iron Molders Union, No. 22, New Plaza Hall, 1st and 3d F.—No. 96, 196 State, 2d and 4th W.
 Marine, Steam and General Pipe Fitters of N. Y. Harbor, No. 594, United Assn., 315 Washington, 1st, 3d, 5th F.
 Metal and Machinery Workers Union, No. 15, 4922 5th av., 1st and 3d F.
 Sawsmiths Protective Union, No. 2, Lewis and DeKalb avs., 4th W.
 Brotherhood of Metal Workers, No. 3, 951 Willoughby av., 1st, 3d and 5th F.—No. 5, 951 Willoughby av., Tu.
 Amer. Wire Weavers Protective Assn., Lorimer and Ten Eyck, 2d F.
 Metal Polishers, Buffers, Platers and Brass Workers of No. Amer., No. 12, 951 Willoughby av., F.
 Journeymen Ship Plumbers Union, No. 1, Bridge and High, 2d and 4th Th.
 BRONX—Int. Assn. of Machinists, No. 405, 142d and 3d av., F.
 Int. Brotherhood of Boilermakers, Iron Shipbuilders and Helpers, No. 534, Melrose av. and 152d, Su.

LABOR UNIONS AND OFFICIALS—Continued.

- Natl. Assh. Steam Engineers, Mott Haven, No. 47, 534 Willis av., 2d and 4th Tu.
- Brotherhood of Machinists, No. 1, 142d and 3d av., F. MANHATTAN—Int. Brotherhood of Blacksmiths, No. 17, 201 William, 2d and 4th Sa.—No. 1 (Helpers), 30 1st, 2d and 4th Sa.
- Wire Workers Protective Union, William and Frankfort, 2d and 4th W.
- Brotherhood of Chandeliers, Brass and Metal Workers of No. Amer., No. 2, 393 2d av., 2d and 4th F.—No. 3, 393 2d av., 1st and 3d W.—No. 4, 393 2d av., 1st and 3d Tu.
- United Boilermakers and Iron Shipbuilders Union No. 21, 501 Hudson, 2d and 4th Tu.
- Amalgamated Sheet Metal Workers (Assorted Tin Workers), No. 300, 98 Forsyth, F.
- Brotherhood Metal Workers, No. 1, 323 E. 73d, Th.—No. 4, 243 E. 84th, M.—No. 7, 207 E. 124th, F.—No. 8, 34 Park Row, Tu.—No. 27, 351 E. 78th, Su.—No. 3, Journeyman Horseshoers Pro. and Benev. Union No. 1, 158 E. 27th, 1st and 3d Th.
- Iron Molders Union No. 25, 67 St. Marks pl., 2d and 4th M.—No. 437 (Core Makers), 326 E. 21st, 3d Sa.—No. 87, 12 St. Marks pl., 2d and 4th F.
- Int. Assn. of Machinists, No. 313 (Electrical Instruments), 347 Park av., F.—No. 320, 43d and 9th av., F.—No. 235, 243 E. 84th, M.—No. 402, 243 E. 84th, Su.—No. 406, 69 St. Marks pl., F.—No. 434, 151 Clinton, 1st and 2d Tu.—No. 460, 127 Park Row, Tu.—No. 121, 321 E. 73d, F.—No. 404, 917 8th av., Th.—No. 429, Hessia Hall, Tu.—No. 447, 2116 B'way, Tu.
- Eureka (Junior) Lodge, No. 1 (Machinists Apprentices), 151 Clinton, 1st and 3d F.
- Int. Brotherhood of Foundry Employees, No. 2, 326 E. 21st, 2d and 4th Su.
- Patternmakers Assn., No. 1, 12 St. Marks pl., F. United Assn. of Plumbers, Gasfitters, etc., No. 241, 2 New Chambers, 2d F.
- Brass Finishers Union of Gr. N. Y., No. 7, 393 2d av., 1st and 3d F.
- Brass Molders Int. Union of N. A., No. 61, 393 2d av., 1st and 3d Sa.
- Metal Spinners Union of N. Y. and Vicinity, 393 2d av., 2d and 4th F.
- Chasers League of No. Amer., 12 St. Marks pl., 1st and 3d Sa.
- Coppersmiths Union of N. Y. and Vicinity, No. 53, 201 William, 1st and 3d Sa.
- Int. Union of Cutting Die and Cutter Makers, No. 300, 253 Centre, 2d Sa.
- Int. Brotherhood of Stationary Firemen, No. 123, 5 Palisade av., 1st and 3d Th.
- Gold Penmakers Union, 201 William, 1st and 3d Th.
- Metal Polishers, Buffers, Platers and Brass Workers Union of No. Amer., No. 24, Labor Temple, Tu.—No. 46, 25 3d av., 2d Tu.—No. 232, 25 3d av., 2d and 4th F.—No. 296 (Brass Pumps and Faucets), 25 3d av., 3d Sa.—No. 61, 393 2d av., 1st and 3d Sa.—No. 20, 73 Ludlow, 1st and 3d Sa.
- Ship Joiners Assn., 101 Ave. A, 2d and 4th F.
- Gold Beaters Union, 359 Bowery, M.
- Jewelry Workers Union, 93 Nassau, alt Tu.
- Sheet Metal Workers, No. 137, 85 E. 4th, 1st and 3d Sa.
- RICHMOND—Int. Union Steam Engineers No. 96, Felton Hall, Stapleton, F.
- Brotherhood of Boilermakers and Iron Shipbuilders and Helpers, No. 200, I. O. G. T. Hall, W. Brighton, 1st and 3d M.
- Int. Assn. of Machinists, No. 417, G. A. R. Hall, Port Richmond, 2d and 4th F.
- PRINTING AND ALLIED TRADES.
- MANHATTAN—Int. Brotherhood of Bookbinders, No. 1 (Printed Works), 12 St. Marks pl., 1st, 3d and 5th F.—No. 6 (Blank Books), 201 William, M.—No. 9 (Paper Rulers), Frankfort and William, 1st, 3d and 5th W.—No. 11 (Edge Gilders and Marblers), Beethoven Hall, 2d and 4th F.—No. 22 (Book Cover Stamps), 19 St. Marks pl., Tu.—No. 43 (Blindery Women), 14th and 2d av., 2d and 4th M.—No. 77 (Printed Work), merged with No. 1—No. 119 (Paper Cutters), 12 St. Marks pl., 1st and 3d F.—No. 3 (Stamps), World Bldg., 2d and 4th F.
- Amalgamated Lithographers No. 1, 19 St. Marks pl., 2d and 4th Tu.
- General Bookbinders and Sample Card Makers Union (Hebrew), 106 Forsyth, W.
- Typographical Union, No. 6 (all boroughs), 6th floor, World Bldg., 3d Su. at Saengerbund Hall, Bkln.
- Ger.-Amer. Typographia No. 7, 210 E. 5th, 4th Su.
- Hebrew-Amer. Typographical Union No. 83, 206 E. B'way, 2d and 4th F.
- Bohemian Typographical Union No. 131, 525 E. 72d, 2d F.
- Italian Typographical Union No. 261, 8 Franklin, 1st Su.
- Typographical Union No. 440 (Hungarian), 218 E. 86th, 4th Su.
- Electrotypers Union No. 100, World Bldg., 3d Th.
- Brotherhood of Tip Printers No. 2, 67 St. Marks pl., 1st and 3d Tu.
- Lithographic Artists, Engravers and Designers League of Amer., 12 St. Marks pl., 2d and 4th F.
- Lithographic Apprentices and Press Feeders Assn., Florence Hall, 1st and 3d Th.
- Lithographic Stone and Plate Preparers Union No. 1, 101 Ave. A, 1st and 3d F.
- Int. Union of Lithographic Workers (N. Y. section), 69 St. Marks pl., 2d and 4th M.
- Mallers Union, No. 6, World Bldg., 2d and 4th M.
- Photo-Engravers Union, No. 1, World Bldg., 1st and 3d Su.
- Poster Artists Assn. of Amer., Council No. 4, 267 W. 34th, 2d and 4th F.
- Printing Pressmen and Assistants Union, No. 51, Beethoven Hall, 1st F.
- Franklin Assn. of Press Feeders, Helpers, etc., No. 23, 23 St. Marks pl., 1st and 3d F.
- N. Y. Web Pressmen's Union, No. 25 (Newspaper), 210 E. 5th, 3d M.
- Job Press Feeders Union, No. 1 (I. P. P. & A.), Schuetzen Hall, 1st F.
- Plate Printers Local No. 8, Frankfort and William, 1st and 3d F.
- Steel and Copper Plate Printers Union No. 5, 201 William, 2d and 4th Th.—No. 8, 201 William, 1st and 3d F.
- Steel and Copper Plate Engravers League of Amer., 3d av., nr. 17th, 2d and 4th Th.
- Steel Plate Transferers Assn., 142 125th, 2d Th.
- Sheet Straighteners, Handlers and Counters Union No. 1, Tonawanda Hall, 3d F.
- Music Engravers Union, 347 Park av., 1st and 4th Su.
- Stereotypers Union, No. 1, World Bldg., 1st and 3d W.
- Machine Printers and Color Mixers Union No. 2, 265 W. 34th, 2d and 4th F.
- Natl. Print Cutters Assn. of Amer., No. 1 (Wall Paper), 260 W. 41st, 2d and 4th W.
- Jewish Newspaper Carriers Union, 56 Orchard, Su.
- MISCELLANEOUS UNIONS.
- BROOKLYN—Journeyman Bakers and Confectioners Int. Union, No. 3, 949 Willoughby av., 1st Sa., 3d Su.—No. 5, 60 Elm av., 2d and 4th Sa.—No. 163, 25 Bartlett, 1st M.—No. 288, 329 Atlantic av., 1st and 3d Sa.—No. 59, 63 Central av., 1st and 3d Sa.—No. 87, 1844 Pitkin av., F.—No. 289 (Drivers), Labor Lyceum, Su.
- Cigar Packers Union, Evergreen av. and Jefferson, Su.
- Flour, Cereal and Spice Mill Workers Assn., Labor Lyceum, 3d Su.
- Millwrights Union, No. 740, 253 Atlantic av., M.
- Carpenters Protective Union No. 70, 57th and 3d av., 1st and 3d W.
- Butchers Union, No. 211, 951 Willoughby av., 1st and 2d Su.—No. 342, Labor Lyceum, 1st and 3d Th.
- Diamond Workers Protective Union, 323 Washington, W.
- United Brewery Workmen No. 24 (Drivers), 1120 Willoughby av., 1st and 3d Su.—No. 69, 951 Willoughby av., 1st and 3d Su.—No. 345 (Bottlers), Labor Lyceum, 2d Su., 4th W.
- Theatrical Stage Employees Int. Alliance, No. 4, 297 Bridge, 1st and 3d W.
- Cigarmakers Int. Union, No. 87, Boerum pl. and Atlantic av., 1st and 3d Sa.—No. 132, 49 Ten Eyck, M.—No. 149, 951 Willoughby av., Sa.—No. 292, Evergreen & Melrose, M.—No. 392, 295 Jay, Sa.
- Amer. Int. Musical and Theatrical Union, No. 41, 2 Ralph av., 1st and 3d Th.
- Natl. Assn. of U. S. Civil Service Employees in Navy Yards and Stations, Br. No. 1, 125 S. Elcott pl., 1st Tu.
- Retail Clerks Int. Protective Assn., Court and Atlantic av., 3d Su.
- Alliance Bill Posters and Billers No. 33, Labor Lyceum, Su.
- Hotel and Rest. Employees Alliance No. 331 (Cooks), 233 Wyckoff av., 1st and 3d F.—No. 2, 139 Evergreen av., F.—No. 7 (Bartenders), 405 Evergreen av., F.
- Reed Workers Union, No. 546, Grand and Havemeyer, 2d and 4th F.—No. 6, 260 Humboldt, 2d and 4th Th.
- Journeyman Barbers Union, No. 657, 219 Sackman, 2d Tu.
- Ship Joiners and Grain Cellers (K. of L. 10,055), Irving and Columbia, 2d M.

LABOR UNIONS AND OFFICIALS—Continued.

- Spar and Derrick Makers Union, 5th av. and 15th, 4th F.
- Natl. Assn. of Letter Carriers, Br. No. 41, Saengerbund Hall, 3d Sa.
- United Assn. of P. O. Clerks, Br. No. 2, Pearl and Willoughby, 2d Su.
- Municipal Stationary Firemen and Oilers, L. A., 1521, K. of L., 43 Ellery, 1st and 3d Tu.
- Male Attendants Pro. Assn., No. 1878, K. of L. (Public Baths), 43 Ellery, 1st, 3d and 5th Su.
- E. N. Y. St. Sweepers, L. A., No. 1424, K. of L., 93 Thaford av., Su.
- Water Dept. Per Diem Employees Assn., Bridge and Myrtle av., 1st Th.
- Steam and Operating Engineers Union No. 3, 9, 315 Washington, 2d and 4th Th.—No. 56, Labor Lyceum, F.—No. 379, 137 Court, Sa.
- Natl. Assn. of Steam Engineers, No. 8, 125 S. Elliott pl., 1st and 2d Sa.—No. 27, Manhattan and Meserole avs., 2d and 4th F.—No. 31, 125 S. Elliott pl., 1st W.—No. 41, 125 S. Elliott pl., 1st and 3d W.—No. 57, 125 S. Elliott pl., 2d and 4th W.
- Amer. Flint Glass Workers Union No. 1, Labor Lyceum, 1st Sa.—No. 68, 951 Willoughby av., F.—No. 69, Eckford and Calver, 2d Sa.
- Glass Bottle Blowers Assn., Black Rock Hall, 2d and 4th Sa.
- Int. Brotherhood of Papermakers, 54th and 3d av., 1st and 2d Su.
- Brush Makers Union No. 6, 260 Humboldt, 2d and 4th F.
- Assn. of Insp. of Pipe, Pipe Laying and Hydrant Const., 405 Bridge, 1st Su.
- Paper Box Makers Union, No. 10, 1844 Pitkin av., F.
- Natl. Assn. of Post Office Laborers, No. 15, Labor Lyceum, Queens, 3d Su.
- BRONX—Bakery and Confectionery Workers Union, No. 164, 444 Willis av., 1st and 3d Sa.—No. 169, 509 E. 172d, F.
- Piano, Organ and Musical Instrument Workers, No. 16, 248 E. 149th, 1st and 3d Th.
- United Brewery Workmen's Union No. 23, 1551 2d av., 2d and 4th Su.—No. 347 (Bottlers and Drivers), 1551 2d av., 2d and 4th Su.
- Cigarmakers Int. Union, No. 90, 1551 2d av., Tu.—No. 251, 1551 2d av., F.
- Highway Laborers Protective Union, No. 12, 324, 455 Tremont av., 2d and 4th M.
- Hotel and Restaurant Employees Alliance, No. 276, 3397 3d av., Th.—No. 29 (Bartenders), 2994 3d av., 1st and 3d F.
- Amalgamated Lace Operators, No. 9—Williams-bridge, 1st Sa.
- Coopers Int. Union, 1754 3d av., 2d Sa.
- MANHATTAN—Bakery and Confectionery Workers Union, No. 1, 243 E. 84th, Su.—No. 2 (Independent), 214 E. 41st, 1st and 3d Sa.—No. 3 (Independent), 586 9th av., 2d and 4th Sa.—No. 22, 321 E. 73d, 2d and 4th W.—No. 94, 323 W. 38th, 1st and 3d Sa.—No. 100, 412 Grand, 1st and 3d Tu.—No. 104, 82 Clinton, 1st and 4th F.—No. 112, 142 E. 7th, 1st and 3d Sa.—No. 261, 200 E. 44th, 2d and 4th Sa.—No. 305, 80 E. 110th, F.—No. 394 (Italian), 154 W. Houston, Tu.—No. 169, 3777 3d av., F.
- Amal. Meat Cutters and Butchers Workmen of Amer., No. 5, 27th and 3d av., 1st W.—No. 11, 216 E. 120th, 2d and 4th M.—No. 85, E. 4th, Tu.—No. 269, 229 E. 47th, 2d and 4th W.
- Brotherhood of Butchers Workmen, No. 10, 408 W. 41st, 1st and 3d Tu.—No. 15, Vogel's Hall, 1st and 3d W.—No. 18, 202 E. 48th, 2d and 4th F.—No. 24, 358 W. 44th, Th.—No. 108, 243 E. 84th, Su.—No. 174 (Bologna Makers), 243 E. 84th, 1st W.—No. 273 (Bohemian, Bologna), Natl. Hall, 1st and 3d W.
- Photo-Gelatine Workers Union of Amer., 12 St. Marks pl., 1st Su.
- Cooks and Pastry Cooks Assn., 52 Lexington av., Sa.—No. 719, 12 St. Marks pl., 2d and 4th Th.
- United Brewery Workmen's Union, No. 1, 243 E. 84th, 2d and 4th Su.—No. 347 (Bottlers and Drivers), 228 E. 86th, 2d Tu., 4th Su.—No. 59, Arlington Hall, 2d and 4th Su.
- Hotel and Rest. Employees Alliance, No. 5, 676 8th av., Tu.—No. 11, 127 W. 26th, 3d F.—No. 219, 1068 Franklin av., Tu.—No. 1, 12 St. Marks pl., F.—No. 3 (Bartenders), 631 3d av., F.—No. 32 (Bartenders), 346 W. 45th, W.—No. 118 (Bartenders), 51 New Chambers, 2d M.
- White Rats (Actors) Protective Union, No. 1, 1553 B'way, F.—No. 5 (Hebrew Vaudeville), 257 Grand, M.—No. 7 (Hebrew Actors), 108 2d av., M.
- Live Poultry Workers Union, 21 Suffolk, 1st and 2d Su.
- Jewish Chorus Union (Actors Prot.), 98 Forsyth, M.
- Bakery Workers, No. 46, Industrial Workers of the World, 241 E. 41st, Sa.—No. 179 (Mixed), 212 E. 12th, W.
- Bill Posters and Billers Union, 347 W. 47th, 2d and 4th W.
- Theatrical Ushers Union, No. 2, 98 Forsyth, 1st and 3d F.
- Calcium and Electric Light Operators Union, No. 35, 409 W. 47th, 1st and 3d Su.
- Musical Mut. Prot. Union, No. 310, Amer. Federation of Musicians, 210 E. 86th, 2d Th.
- Moving Picture Machine Operators, No. 306, 145 W. 45th, 1st and 3d W.
- Musical and Theatrical Alliance, No. 1, 67 St. Marks pl., 1st F.
- Federation of Musicians, No. 41, 1253 Lexington av., 2d and 4th Th.
- Italo-American Federation of Musicians, 226 E. 105th, Su.
- Theatrical Protective Union No. 1, 307 W. 54th, 2d and 4th Su.
- Theatrical Tailors and Dressers Union, 106 Forsyth, alt. M.
- Paper Cigarette Makers Union, 151 Clinton, 2d and 4th F.
- Cigarmakers Int. Union, No. 13, 212 E. 104th, 1st and 3d Sa.—No. 141, 321 E. 73d, Tu.—No. 144, 247 E. 84th, Tu.—No. 213 (Packers), 321 E. 73d, Tu.
- Variety Artists Union, No. 20 (German), 12 St. Marks pl., W.
- Cigarette Makers Union (Tobacco), 63 Ludlow, Su.
- Tobacco Workers Union, No. 41, 97 Columbia, 3d Sa.—No. 98, 151 Clinton, 1st and 3d F.—No. 83, 175 E. B'way, 2d and 4th F.
- Retail Grocery Clerks Union, No. 496, 160 E. 86th, 2d and 4th W.
- Retail Furniture and Carpet Salesmen's Union No. 1057, 177 Lexington av., 4th M.
- Journeyman Barbers Int. Union, No. 251, Labor Temple, 2d and 4th Tu.—No. 610, 151 Clinton, Tu.
- Natl. Assn. of Letter Carriers, No. 36, 126th and Lenox av., 1st Su.
- Natl. Federation of P. O. Clerks, Schuetzen Hall, 4th Su.
- United Natl. Assn. of P. O. Laborers, Br. No. 1, 353 W. 44th, 1st Su.
- Retail Clothing Salesmen, 79 Forsyth, 2d and 4th Th.
- Associated Mechanics on Public Works, 142d and 3d av., 3d Sa.
- Street Cleaning Teamsters Local No. 658, 8th av. and 49th, 2d and 4th F.
- Municipal Stokers, Oilers and Water Tenders of Gr. N. Y., 448 9th av., F.
- Met. Assn. of Double Drum Hoister Runners, No. 184, 220 E. 113th, alt. F., alt. Su.
- Natl. Assn. of Stationary Engineers, No. 1, 305 E. 23d, 1st and 3d Sa.—No. 7, 307 W. 54th, 2d and 4th F.—No. 23, 2126 B'way, 2d and 4th Sa.—No. 24, 220 E. 15th, 2d and 4th Tu.—No. 25, 154 E. 58th, 1st and 3d Sa.—No. 44, 2126 B'way, 1st and 3d Sa.—No. 56, 166 E. 60th, 1st and 3d Sa.—No. 20, 154 E. 54th, Sa.
- United Portable Hoisting Engineers, No. 408, 307 W. 54th, 1st and 3d Sa.
- United Portable Safety Engineers, No. 184, 154 E. 54th, W.
- Machinery Belt Makers and Helpers Union No. 54, 407 Pearl, 1st and 3d Th.
- Eccentric Engineers of Gr. N. Y., No. 1, 315 W. 42d, 2d and 4th Sa.
- Empire Assn., No. 32 (Steam Engineers), 69 St. Marks pl., 2d and 4th W.
- Eccentric Firemen, No. 1, 229 E. 47th, 1st and 3d Sa.—No. 56, 211 E. 45th, Tu.
- Decorative Glass Workers Prot. Assn., No. 36, 69 St. Marks pl., 2d and 4th M.
- Pearl Button Makers Union (Bohemian), 321 E. 73d, 1st and 3d Th.
- Plate and Sheet Glass Glaziers Union, 151 Clinton, Th.
- Horse Collarmakers Union, 407 Pearl, 2d Tu.
- Trunk Makers Union, 66 Clinton, W.
- United Brotherhood of Leather Workers on Horse Goods No. 95, 210 E. 5th, 1st and 3d Th.
- Travelers Goods and Leather Novelty Workers Int. Union, 30th and 8th av., 3d M.
- Municipal Dock Builders, Arlington Hall, 1st and 3d Tu.
- Indept. Leather Case Makers Union, 96 Clinton, W.
- Vacuum Bottle and Apparatus Glass Blowers Union, Chelsea Hall, 3d Th.
- Wall Paper Color Mixers, 34th and 8th avs., 2d and 4th F.
- Amal. Leather Workers Union No. 54, 210 5th, 1st and 3d Su.
- Wool Wrks. Un., No. 12, 202 E. 48th, 1st and 3d Sa.
- Human Hair Workers Union of Gr. N. Y., 85 E. 4th, F.

LABOR UNIONS AND OFFICIALS—Continued.

Paper Box Makers Union, 63 Ludlow, F.
 Umbrella Makers Union, 96 Clinton, Tu.
RICHMOND—Natl. Assn. of Letter Carriers, No. 99, W. N. Brighton, 1st M.—No. 838, Tompkinsville P. O., 3d Tu.—No. 839, Stapleton, on call.—No. 840, Rosebank, 4th Tu.—No. 873, 125 Richmond Terrace, Port Richmond, monthly—No. 124, Post Office, Tu.—No. 844, 2074 Richmond Terrace, Port Richmond, on call.
 Boilermakers I. S. B. and Helpers, Delco Hall, Port Richmond, 3d M.
 United Brotherhood of Carpenters and Joiners, No. 1674, Bittel's Hall, 1st and 3d M.—No. 567, 303 Canal, Stapleton, M.—No. —, Sharp av., Port Richmond, M.
 Journeymen Barbers Union No. 530, 30 Bay, Tompkinsville, 4th Tu.
 Coopers Union No. 36, Klauber's Hall, New Brighton, 2d and 4th Th.
 Natl. Assn. of P. O. Clerks, No. 1115, New Brighton P. O., on call.—No. 1251, Port Richmond, Su.
 Amalgamated Sheet Metal Workers Int. Alliance, No. 76, Kell's Hall, Stapleton, 1st and 3d F.
 United Brotherhood of Painters, Decorators and Paperhangers, Kell's Hall, Stapleton, Tu.
 Int. Assn. of Machinists No. 417, Starin Hall, W. New Brighton, Sa.

Miscellaneous Unions, Queens and Long Island.
BABYLON—Brotherhood of Carpenters and Joiners, No. 1837, 2d and 4th M.
CORONA—Flint Glass Workers Union, No. 18, Junction av., 1st M.

Brotherhood of Carpenters and Joiners, No. 507, Shell rd. and Natl. av., 1st and 3d M.
 United Assn. of P. O. Clerks, 3d M.
 Natl. Assn. of Letter Carriers, 4th Tu.
FAIR ROCKAWAY—Natl. Assn. Letter Carriers, No. 881, Far Rockaway P. O., on call.
 Natl. Assn., of P. O. Clerks, on call.
 Brotherhood of Carpenters and Joiners, No. 81, Keller's Hall, Tu.
 United Assn. of P. O. Clerks, 2d M.

SMITHTOWN BR.—United Brotherhood of Carpenters and Joiners, Arcanum Hall, 1st and 3d Sa.
ROCKAWAY—United Brotherhood of Carpenters and Joiners, No. 60, M.

FLUSHING—United Assn. of P. O. Clerks, No. 1027, 167 Sanford av., 3d M.
 Natl. Assn. Letter Carriers, No. 294, 1st Sa.
 Brotherhood of Carpenters and Joiners, No. 714, Lyceum, 1st and 2d Tu.

Amalgamated Sheet Metal Workers, Lyceum, 1st and 3d Th.
ROCKVILLE CENTRE—Post Office Clerks, Br. No. 1354, Post Office, W.

Natl. Assn. of Letter Carriers, Post Office, 1st M.
LYNDBROOK—United Brotherhood of Carpenters and Joiners, No. 489, Atlantic av., 1st and 3d Tu.
 Amal. Sheet Metal Workers, No. 143, Lyceum, 1st and 3d Th.

Brotherhood of Painters and Decorators, No. 504, 45 B'way, 2d and 4th W.

FREEPORT—United Brotherhood of Carpenters and Joiners of Am., No. 983, 81 Main, 1st and 3d Tu.
 Natl. Assn. Letter Carriers, No. 1153, Post office, 4th Sa.

GLEN COVE—United Brotherhood of Carpenters and Joiners of Amer., Pembroke Hall, Glen Cove, M.

Brotherhood of Painters, Decorators and Paperhangers of Amer., No. 822, G. A. R. Hall, Th.
 Amal. Leather Workers Union, No. 107, P. O. Bldg., 2d and 4th F.

PATCHOGUE—United Brotherhood of Carpenters and Joiners of Amer., No. 1483, K. of C. Hall, 2d and 4th M.

Natl. Assn. Letter Carriers, No. 1012, P. O., 3d M.
 Natl. Assn. P. O. Clerks, on call, at Post Office.
PORT JEFFERSON—United Brotherhood of Carpenters and Joiners of Amer., No. 340, 135 Good Templars Hall, 1st and 3d W.—No. 1735, Good Templars Hall, 1st and 3d Tu.

Brotherhood of Painters, Decorators and Paperhangers of Amer., No. 340, Good Templars Hall, 1st and 3d Tu.

HUNTINGTON—United Brotherhood of Carpenters and Joiners, No. 1292, Union Hall, M.

BAY SHORE—Brotherhood of Painters, Decorators and Paperhangers, Opera House Bldg., 1st and 3d M.

PORT WASHINGTON—United Brotherhood of Carpenters and Joiners of Amer., No. 1152, Odd Fellows Hall, 1st and 3d Th.

SAYVILLE—United Brotherhood of Carpenters and Joiners of Amer., No. 412, Germain Hall, 1st and 3d M.

HEMPSTEAD—United Brotherhood of Carpenters and Joiners, No. 1921, Bank Bldg., M.

Brotherhood of Painters and Decorators, Th.
RICHMOND HILL—Operative Plasterers Assn., No. 408, Weeden's Columbia Hall, W.
JAMAICA—Natl. Assn. Letter Carriers, No. 562, Fraternity Hall, 1st Sa.

United Assn. of P. O. Clerks, No. 944, Jamaica P. O., M.

Order of Railroad Telegraphers, No. 44, 22 Herriman av., 2d Sa.

Brotherhood of Railroad Trainmen, 22 Herriman av., 1st W., 3d Sa.

Brotherhood of Locomotive Firemen and Engineers, Fraternity Hall, 3d W., 4th Sa.

Order Railroad Conductors, No. 391, 22 Herriman av., 2d Tu., 4th Su.

Laborers Union Pro. Soc., L. I. Div. No. 9, 239 Fulton, Su.

Brotherhood of Carpenters and Joiners, No. 613, Fraternity Hall, Tu.

Brotherhood of Painters and Decorators, No. 1035, 274 Fulton, 1st and 3d Tu.

SOUTHAMPTON—United Brotherhood of Carpenters and Joiners, Forester's Hall, 2d and 4th M.

LONG ISLAND CITY—Natl. Assn. Letter Carriers, No. 357, Grand and Steinway, 1st Sa.

Natl. Assn. of P. O. Clerks, Br. No. 976, Steinway and Grand av., 3d Th.

Architectural Terra-Cotta Workers Union, 130 Jackson av., 1st and 3d F.

Brotherhood of Carpenters and Joiners, No. 34, Morrissey Hall, M.

Bricklayers and Masons Union, No. 40, 128 Jackson av., 1st and 3d W.—No. 41, Fessler's Hall, Tu.

Brotherhood of Painters and Decorators, No. 121, Morrissey Hall, M.

Brotherhood of Locomotive Engineers, No. 269, Odd Fellows Hall, 1st W., 3d Sa.

United Assn. of Plumbers and Gasfitters, No. 418, 422 Jackson, Tu.

Brotherhood of Locomotive Firemen, No. 309, Vernon av. and 3d, 1st Sa., 3d W.

Brotherhood of R. R. Trainmen, No. 517, Smithsonian Hall, 3d Sa.

Glass Bottle Blowers Union, No. 16, Dyon's Hall, 2d and 4th Sa.

Hod Carriers and Bldg. Laborers Union, No. 10, 93 B'way, Astoria, 2d and 4th Tu.

Int. Assn. Machinists, No. 295, 374 Jackson av., Su.

Natl. Assn. of Stationary Engineers, No. 15, Grand and Steinway av., 2d and 4th F.

Order of Railway Conductors, No. 391, 3d st., 2d Tu. and 4th Su.

Operative Plasterers Assn., No. 314, 480 B'way, Astoria, 1st and 3d W.

Piano and Organ Workers Int. Union, No. 26, Fessler's Hall, 1st and 3d Th.

Progressive Assn. Steam Engineers, No. 15, Jacksonville Hall, Su.

ELMHURST—Int. Union of Pavers and Rammers, No. 61, Court Cafe, 1st M.

NEWTOWN—American Flint Glass Workers Union, Gordon's Hall, 1st M.

WHITESTONE—United Brotherhood of Carpenters and Joiners, Odd Fellows Hall, 1st M.

WOODHAVEN—United Brotherhood of Carpenters and Joiners, 1st and 3d Tu.

WOODSIDE—United Brotherhood of Carpenters and Joiners, 31 Greenpoint av., 1st and 3d M.

Prevailing Rate of Wages.

Note—For table of wages in various trades, see pages 188 and 189, 1917 Eagle Almanac. Prevailing rates on Oct. 1, 1917, were same as listed in Almanac, with following exceptions:

Bluestone cutters, \$5; blacksmiths, \$5; cabinet makers, \$5.50; carpenters and joiners, Mhnt., \$5; cement and asphalt labor's, \$3.50; cloak and suit cutters, Mhnt., aver., week, \$25; clothing pressers, Mhnt., aver., week, \$14; elevator constructors, \$5.52; elevator const. helpers, \$3.52; engineers, stationary, \$5; engineers on boilers, pumps or pile driving machines, weekly, \$33; framers, \$5.50; glaziers, \$4; housemiths and bridgemen, \$5.80; house shorers and movers, \$4; jewelers, aver., \$1.85; lamp-lighters, Bkln., Mhnt., Bronx, \$1.25; machine stone workers, \$5; marble bed rubbers, \$5; marble polishers, \$4.70; marble cutters' helpers, \$3.50; mosaic workers, \$4.75.

Navy Yard clerks, \$3.25; plasterers' helpers, \$3.75; plate and sheet glass glaziers, \$4; plumbers and gasfitters, \$6; printers (job), aver., week, \$25; rigging and crane operators, \$4; rock drillers and tool sharpeners, \$4; rockmen, \$3.04; sheet metal workers, \$5; steamfitters, \$6; steamfitters' helpers, \$3.40; sign writers, \$5.50; stone masons, Bkln. and Mhnt., hour, 60 cts.; tile layers' helpers, \$3.50; telegraphers, Queens, aver., \$2.25; tunnel and subway constructors, \$4; varnishers and polishers, \$5; wood carvers, \$5.50.

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF.

(See also L. I. Societies and Jewish Organizations.)

NATIONAL AND INTERNATIONAL.

Amer. Humane Assn.—Albany, N. Y., Wm. O. Stillman, Pres.; N. J. Walker, Sec., Watervliet, N. Y.; S. H. Coleman, Albany, N. Y., Field Sec.; E. McDonald, Treas., Bkln., N. Y.

Amer. Natl. Red Cross—Washington, D. C. 1881. Reinc. 1905. Chapters in all states and territories, incl. Dist. of Col., Philippines, Porto Rico, Hawaii and Canal Zone. Woodrow Wilson, Pres.; C. L. Magee, Sec., Red Cross Bldg., Washington, D. C.

Amer. Red Star Animal Relief—Albany, N. Y. Under auspices of Amer. Humane Assn.; provides veterinary aid to sick and injured U. S. Army animals. W. O. Stillman, Dir. Gen.; S. H. Coleman, Albany, Asst. Dir. Gen.; E. McDonald, Bkln., Treas.

Gen. Clergy Relief Fund—Natl. and official Soc. of P. E. Church for pension and relief of aged and infirm clergy, their widows and orphans. Inst. 1853. Pension list, 600. Office: Church House, Phila., Pa., Bishop D. H. Greer, D.D., LL.D., Pres.; Rev. A. J. P. McClure, Sec.-Treas.

Internl. Humane Assn.—1909. J. Seligman, Pres.; H. G. Fiske, Treas. 12 W. 40th, Mhntn. Natl. Assn. of Junior Republics—1908. To establish at least one Junior Republic in every State. L. S. Levin, Act. Pres.; P. F. McAllister, Treas.; W. R. George, Natl. Dir.; F. R. Willey, Sec., Freeville, N. Y.

Natl. Child Welfare Exhibit Assn.—Inc. 70 5th av. Mhntn. Deals with all questions of child welfare and assists in organizing and directing Child Welfare Exhibits. W. M. Kingsley, Pres.; C. F. Powlisin, Gen. Sec.; Russell Ramsey, Educ. Dir.

Natl. Conference of Social Work—1874. Robt. A. Woods, Pres.; Wm. T. Cross, Sec., 315 Plymouth ct., Chicago, Ill. Next meeting, Kansas City, Mo., summer of 1918.

Natl. Consumers League—Inc. 1899. 289 4th av., Mhntn. 93 branches in 21 States. N. D. Baker, Pres.; Mrs. Florence Kelly, Sec.

Natl. Homes for Disabled Volunteer Soldiers—Hdqrs., Natl. Military Home, Ohio. Branches in 10 States. G. H. Wood, Pres.; C. W. Wadsworth, Treas.

Natl. Plant, Flower and Fruit Guild—70 5th av. Founded 1893. Object, to give the poor in hospitals and tenements sympathy and cheer through distribution of plants, flowers, fruit and jelly and by placing window boxes in tenement and congested dists. To establish home, county and community gardens. Mrs. J. W. Stewart, Pres.; Miss E. E. Shaw, Natl. Sec., Bkln. Br., 277 Livingston.

Needlework Guild of Amer.—Est. 1885. Inc. 1896. Natl. office, 803 Colonial Trust Bldg., Phila. Mrs. T. H. Newberry, Pres.; Miss R. K. Bender, Sec. 450 branches. Furnishes garments annually to hospitals, homes and other charities. Special collections in times of disaster.

Soc. of Inner Mission and Rescue Work—Office, 56 Pine, Mhntn. Est. 1909. Gives clothing and medical aid to children and fights white slavery. Maintains a Mission Hall at 268 Hamilton av., and home for children too old for orphan asylum, 45 3d pl., Bkln. Rev. V. A. M. Mortensen, Pres.; Rev. J. F. W. Kitzmeyer, Sec.

Travelers' Aid Soc.—See Unclassified Soc., Nat. Vassar Students' Aid Soc.—Inc. 1889. 800 mem. Mrs. K. B. Miller, Pres.; Mrs. W. G. Van Loon, Sec., 249 Lark, Albany, N. Y.

STATE.

For other State Relief see L. I. Soc., N. Y. State Govt. and end of this chapter.

Convention of Soc. for Prevention of Cruelty in N. Y. State—Z. Bennett Phelps, Binghamton, N. Y., Pres.; C. H. Warner, Sec., 111 Warburton av., Yonkers.

BROOKLYN.

Hospitals, Dispensaries and Asylums.

For amount of money appropriated to charitable institutions for 1917 see the City Budget.

Ambulance Service—Ambulances are kept in readiness at many of the hospitals, and may be called to any part of the city at any hour, by telephoning Police Hdqts., 7000 Main.

Babies Hosp.—See Seaside Hosp., under Bkln. Children's Aid Soc.; Relief of Children.

Bay Ridge Home—Non-sec., 317 Ovington av. For incurables, those permanently afflicted, but not helpless. Sufferers of contagious diseases not admitted. Miss M. A. E. Walsh, Supt.

Bay Ridge Hosp., Dispensary and Training Sch. for Nurses—2d av. and 60th. Org. 1899. Inc. 1904. Non-sec. 7,269 treatments; 9,824 prescriptions. New building being constructed at 92d and 7th av. E. W. DeKnight, Pres.; A. C. Jopling, Sec.

Bedford Dispensary and Hosp.—343 Ralph av. Est. 1881. Non-sec. Open week days. A. P. Tostevin, Pres.; F. Ripplier, Sec., 736 Jefferson av.

Bethany Deaconesses' and Hosp. Soc.—Est. 1894. 237 St. Nicholas av. Meth. Epis. 555 patients cared for. Nursing sick and missionary work. Rev. H. Mueller, Pres.; Rev. H. H. Heck, Treas.; Myrtha Binder, Head Deaconess. Visiting days, Tues., Fri. and Sun., 2 to 4 P.M.

Bradford St. Hosp.—109 Bradford. (Branch of Kings Co. Hosp.) For emergency cases and general dispensary. Non-sec. Property has been purchased at Penn. and Livonia avs., as the site for new hosp. Under charge of Dept. of Charities. Miss Margaret Lacey, Nurse in Charge.

Bkln. Central Dispensary—Leased to city for purposes of carrying on tuberculosis work.

Bkln. City Dispensary—11 Tillary. Est. 1846. To furnish medical advice and medicine to the sick poor; 9,579 patients cared for; 12,390 prescriptions given. Chas. F. Neergaard, Pres.; Dr. A. L. Child, Med. Dir.

Bkln. E. D. Dispensary and Hosp.—106-112 S. 3d. Est. 1851. 1,050 inmates; 13,151 prescriptions given; 14,379 persons assisted. Visiting days, Sun., Wed., Fri., 2-4 P.M.; Tues., Thur., 7-8 P.M. J. F. Bendernagel, Pres.; M. T. Herlihy, Supt.

Bkln. E. D. Homeopathic Dispensary—194 S. 3d. Est. 1872. Number of treatments, 8,917; prescriptions, 9,176; new patients, 3,326; operations, 2,106. Dr. G. W. Schaedle, Pres.; R. L. Woods, Sec.

Bkln. Eye and Ear Hosp.—94 Livingston and 79 Schermerhorn. Est. 1868. Treats poor suffering from diseases of eye, ear, nose, throat, 3,635 house patients; 107,911 persons assisted; 355 average daily attendance. S. B. Chittenden, Pres.; H. R. Baker, Supt.

Bkln. Home for Consumptives—240 Kingston av. Est. 1881. 100 inmates. Mrs. T. W. Wardell, Pres.; Mrs. J. D. Harrison, Sec.

Bkln. Hosp. (The)—DeKalb av. and Raymond. Est. 1845. Non-sec. Care and treatment of sick or injured, excepting contagious and chronic cases. H. I. Pratt, Pres.; W. G. Nealley, M.D., Supt. Includes the following depts.: General Hosp. 290 beds; 3,906 patients; 31,150 prescriptions. Visiting days, 1:30 to 2:30 P.M., daily; 6:30 to 7 P.M., Tues. and Fri. Dispensary est. 1912. Ambulance service—2 ambulances, 3,379 calls answered. Training Sch. for Nurses. Est. 1880, 90 pupils. Miss A. J. Trull, R.N.

Bkln. Maternity—See Prospect Heights Hosp.

Bkln. Nursery and Infants' Hosp.—396 Herkimer. Org. 1871. Children under 6 yrs. 372 cared for. Visiting day, Thur., 2-4 P.M. Mrs. Emma Dale Webb, Supt.

Bkln. State Hosp. for Insane (formerly L. I. State Hosp.)—Clarkson, nr. Albany av. 1,470 treated. I. G. Harris, Med. Supt.

Bkln. Throat Hosp.—See Wmsbg. Hosp.

Brownsville and E. N. Y., Inc. (The)—In course of construction at Rockaway P'kway and Av. A. for hospital for Brownsville and E. N. Y.

Bushwick and East Bkln. Dispensary—Myrtle and Lewis avs. Est. 1878. 14,232 persons treated; 12,789 prescriptions. Open daily, Sun. and holidays excepted, 2-4 P.M.; Sat. 10:30-12 noon. E. F. Barnes, Pres.; F. H. Wagner, Supt.

Bushwick Hosp.—Howard and Putnam avs. Inc. 1891. 90 beds. Visiting hours daily, 2-4, 7-8. Jean G. Hayman, R.N. Jewett Training Sch. for Nurses—Miss M. H. Bodine, Supt. of Nurses.

Caledonian Hosp. of City of N. Y.—53 Woodruff av. D. G. C. Sinclair, Pres.; C. F. Garlich, Sec., 600 Jefferson av.

Women's Soc. of the Caledonian Hosp.—200 mem. Mrs. Geo. Reid, Sec., 151 Henry.

Coney Island Hosp.—Ocean P'kway, nr. Av. Z. 120 beds. Under charge of Dept. of Public Charities. Helen D. Bengtson, Act. Supt.

Cumberland St. Hosp. and Training Sch. for Nurses—105-111 Cumberland. Est. 1902. Under direction Dept. Public Charities. For sick poor, 3,291 patients, 1,837 ambulance cases. Dispensary treatments, 21,221.

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—BROOKLYN—Continued.

Day Camp Rutherford—See Bkln. Bureau of Charities, Special Relief.

East N. Y. Dispensary, 131 Watkins—1895. For treatment of sick poor. 35,000 persons treated, 20,000 prescriptions. V. Schwarz, Pres.; Matilda J. Westhorn, Reg.

Faith Home for Incurables—546 Park pl. Est. 1875. For incurable women without support. 55 inmates. Visiting days, Wed. and Sat. S. B. Childs, Sec.

Gates Av. Homeopathic Dispensary—13 Gates av. Est. 1867. For treatment of poor. Open daily, Su. and holidays excepted, 3-5 P.M. C. L. Morse, Pres.; D. R. Aldridge, Sec.; Dr. W. H. Aten, Med. Dir.

German Hosp.—St. Nicholas av., Stanhope and Stockholm. Est. 1889. Opened 1899. 3,304 treated Hospital; 6,664 treated Dispensary; 1,995 ambulance cases. Visiting days, Sun. and Wed., 2-4 P.M.; 7:30-8:30 P.M. F. E. Heitmann, Pres.; J. E. Stohlmann, Supt.

Greenpoint Hosp.—Dept. of Public Charities—Kingsland av. and Jackson. 1915. Capacity of 200 beds. Serves Greenpoint and north side sections.

Harbor Hosp.—704 4th av. 1914. To give medical and surgical treatment to those of moderate means at moderate prices. Miss Buse, Supt.

Hospital of the Holy Family—155 Dean. Est. 1907. (R. C.) Sister M. Ursulina, Supt.

Ladies' Auxiliary—1909. Mrs. George Hoffman, Pres.

Hospital of the House of St. Giles the Cripple—Bkln. av. and President. Capacity, 55. Out-patient Dept., 50 daily. Miss R. C. Morgan in charge.

Jewish Hosp.—Clason and St. Marks avs. 1901. Non-sec., under Jewish auspices. Affords medical and surgical aid and nursing to sick and disabled persons. 5,479 persons admitted. E. C. Blum, Pres.; I. Isaacsen, Hon. Sec.; C. E. Strasser, Supt.

Training Sch. for Nurses—P. H. Lustig, Pres.; Miss A. M. Sabol, Supt. of Nurses.

Jewish Hosp. Dispensary—1901. Clason and St. Marks avs. Open 2-4 P.M. 33,000 persons treated. Operated as part of the Jewish Hosp. E. C. Blum, Pres.; I. Isaacsen, Hon. Sec.

Kings Co. Hosp.—Clarkson, bet. Albany av. and Clove rd. Est. 1849. Non-sec. Under charge of Comm. of Charities. 17,435 patients. Daily number of patients, 1,000. Dr. J. F. Fitzgerald, Gen. Med. Supt. Training Sch. for Nurses—Isabelle Burrows, Supt.

Kingston Av. Hosp.—Kingston av. and Fenimore. Est. 1889. Under charge of Dept. of Health. For contagious diseases. Dr. W. T. Cannon, Res. Phy.

L. I. College Hosp.—Henry, Pacific and Amity. Est. 1857. Care and treatment of sick, promotion medical science and instruction. 8,161 patients; daily number of patients, 333. Dr. Jas. C. Egbert, Pres.; A. L. Mason, Sec.; Dr. R. E. Shaw, Supt. Training Sch. for Nurses—Est. 1883. 113 pupils. 24 graduates. Miss M. A. Dudley, R.N., Supt.

Guild of the L. I. College Hosp.—Meets in Guild Room of Hospital. Org. 1897. 90 mem. To provide linen and garments and for comfort of sick poor of the hospital. Miss M. T. Seaman, Pres.; Mrs. A. L. Mason, Sec.

L. I. College Hosp. Dispensary—Amity, cor. Henry. Est. 1858. 18,840 persons assisted. 76,815 treatments. R. E. Shaw, Registrar.

Lutheran Hosp. Assn.—E. N. Y. av. and Junilus. Est. 1881. 854 inmates. Visiting days, every day, 2-5 P.M. D. Tietzen, Pres.; A. H. Legenhausen, Fin. Sec.; Miss Louise Oberacker, Supt.

Luth. Hosp. Assn. Clinic for Ear, Nose and Throat—E. N. Y. av. and Junilus. Same officers as Luth. Hosp. 19,482 treatments.

Memorial Dispensary—827 Sterling pl. Est. 1881. Medical aid to women and children. 1,311 prescriptions given. Dr. L. A. Cort, Pres.; Dr. M. E. Ellis, Res. Phys.

Memorial Hosp. for Women and Children—827 Sterling pl. Est. 1883. Dr. L. A. Cort, Pres.; Dr. M. F. Fleckies, Sec.

Methodist Episcopal Dispensary—7th av. and 7th. Est. 1895. 5,041 patients.

Methodist Episcopal Hosp.—6th st., 7th and 8th avs. Est. 1881. 13,204 patients. A. P. Sloan, Pres.; Rev. J. E. Holmes, Supt.

New Utrecht Dispensary—1275 37th. Est. 1911. For treatment of all diseases, incl. dentistry.

Patients treated, 7,845; prescriptions, 5,094. Mrs. S. Lewinsohn, Pres.; Dr. H. S. Emil, Ch. Medical Staff.

Norwegian Lutheran Deaconesses' Home and Hosp.—4th av. and 46th. Est. 1883. All cases, except contagious ones, without regard to creed or nationality. Free to poor. 168 beds. Patients treated in wards and private rooms, 1,949; ambulance calls, 3,260. Does outside relief work for the poor. Visiting days: Tues., Thur. and Sun., 2-4 P.M. Rev. J. C. Herre, Pres.; Rev. C. O. Pedersen, Exec. Sec.

Polhemus Memorial Clinic—Henry, cor. Amity. Est. 1897. Free. W. B. Davenport, Pres., 189 Montague; H. H. Burley, Supt.

Prospect Heights Hosp. and Bkln. Maternity—Washington av., cor. St. Johns pl. Est. 1871. General hospital for the treatment of surgical, medical and maternity cases. 68 inmates. Mrs. R. Shaw, Pres.; Mrs. G. M. Gibson, Supt.

St. Catherine's Hosp. and Dispensary—Bushwick av., nr. Ten Eyck. Est. 1879, under charge of Sisters of St. Dominic. 225 inmates. Rt. Rev. C. E. McDonnell, D.D., Pres.; Mother M. Cornelia, O.S.D., Supt.

St. Catherine's Hosp. Men's Aid Soc.—138 Montrose av. Org. 1877. To aid the sick in hospital. Geo. Schuettinger, Pres.; J. Roethlem, Sec., 230 Graham av. Ladies' Aid Soc. of St. Catherine's Hosp.—Org. 1899. Mrs. Ann Brown, Pres.; Mrs. J. J. Hagerty, Sec., 32 Linden.

St. Christopher's Hosp. for Babies and Training Sch. for Nursery Maids—281-3 Hicks. Est. 1896. 80 patients (under 2 yrs.). Miss J. Sutphin, Pres.; Isabel Gordon, Supt.

St. John's Hosp. (Church Charity Foundation of L. I.)—Atlantic and Albany avs. Est. 1851. Under Prot. Epis. denomination. 1,819 patients. Rev. P. F. Swett, Supt.

St. Mary Hosp. (The)—St. Marks and Buffalo avs. Est. 1882. (R. C.) 4,187 patients. Rt. Rev. C. E. McDonnell, Pres.; Sister M. Lottio, Treas. Visiting days, Sun., Tu. Thur. 3-5 P.M. Orthopedic Dept. where mechanical remedies are made. St. Mary's Hosp. Ladies' Aid Soc.—St. Marks and Rochester avs. Org. 1868. Mrs. Jas. P. Glynn, Pres.; Mrs. Chas. E. McDermott, Sec.

Training Sch. for Nurses—Miss M. L. Copeland, Dir. St. Mary's Junior Aux., Miss Anna Sullivan, Pres.

St. Peter's Hosp.—Henry, bet. Congress and Warren. Est. 1864. (R. C.) Under charge of Sisters of the Poor of St. Francis. 3,116 patients. Visiting days Thur. and Sun., 3-5 P.M. Sister Siegfrieda, Supt.

Samaritan Hosp.—4th av. cor. 17th. Est. 1906. Free dispensary. A. H. Smith, Pres.; E. Kirby, R.N., Supt.

Seaside Hosp.—See Bkln. Children's Aid Soc., under Relief of Children, Bkln.

Seney Hosp.—See Meth. Epis. Hosp.

Swedish Hosp.—Sterling pl. and Rogers av. Est. 1906. Non-sec. 62 inmates. Chas. Edling, Pres.; Dorothea Gothson, Supt.

Trinity Hosp.—1835. E. N. Y. av. Est. 1912. 30 inmates. Dr. W. E. Campbell, Surg.-in-Chief; Miss G. V. McMahon, Sec.

United States Naval Hosp.—Flushing av., opp. Ryerson. Est. 1824. For officers and enlisted personnel of the U. S. N. Commanding officer, Med. Dir. G. A. Lung, U. S. N.

Williamsburg Hosp. and Dispensary—Wm'sb'g Br., Bedford av. and S. 3d. Est. 1889. 1,661 inmates; 11,738 dispensary treatments; 6,357 prescriptions; 2,240 ambulance calls. Visiting days, Tues., Thur., Sun., 2-4, and Mon., Wed. and Fri., 7-8 P. M. E. D. Br., 106 S. 3d. 1,076 inmates; 14,379 dispensary treatments; 10,410 prescriptions; 1,317 ambulance calls. Visiting days, Sun., Wed., Fri., 2-4, and Tues., Thur., 7-8. J. H. Post, Pres.; Margaret T. Herlihy, R.N., Supt.

Williamsburg Mission to the Jews—Throop av. and Walton. Sar Shalom Dispensary. Free medical treatment daily, 1-4 P.M. Rev. Leopold Cohn, Supt.; 27 Throop av. Chief of Staff, Dr. F. H. Richardson.

Zion Hosp.—1915. 2140 Cropsey av. Capacity, 30. Wm. Smith, Supt.

Relief of the Aged.

Baptist Home of Bkln.—Greene av., cor. Throop. Est. 1869. To care for indigent Baptists. 70 inmates. Wm. B. Fox, Pres., 296 Jefferson av.; W. J. Wheeler, Sec., 16 Court; Mrs. Van Winkle, Matron.

Bkln. Hebrew Home for the Aged—See Jewish Org.

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—BKLN.—RELIEF OF AGED—Continued.

Bkln. Home for Aged Colored People (over 65 yrs.)—St. Johns pl., cor. Kingston av. Est. 1891. 36 inmates. Mrs. P. Bogert, Pres.; Mrs. D. M. Staebler, Sec., 690 Macon; Mrs. F. Underhill, Supt.

Bkln. Home for Aged Men and Aged Couples (over 70 yrs.)—745 Classon av. Est. 1878. 120 inmates. Mrs. W. D. Spalding, Pres.; Mrs. Jas. H. Hollingshead, 1st V.-Pres.; Mrs. Wm. V. Hester, Cor. Sec.; Mrs. O. E. Reimer, Sec.; Mrs. E. M. Lang, Supt.; Mrs. J. De Forest, Matron.

Bkln. Meth. Epis. Church Home for Aged and Infirm (over 65 yrs.)—Park pl., cor. New York av. Est. 1883. 100 inmates. Mrs. Francis W. Young, Pres.; I. F. Rushmore, Matron; Emma S. Rushmore, Supt.

Congregational Home for the Aged—1910. Linden av. bet. Rogers and Bedford avs. 32 inmates. A. G. Cooper, Pres.; Mrs. J. J. Pearsall, Sec., 114 Fenimore.

Danish Home for the Aged—1051 41st. 1906. To provide home for worthy Danes over 65 yrs. Admission \$250 for life if able to pay. Cap. 23. Jas. Rasmussen, Pres.; V. Bancke, Sec., 393 Nostrand av.

German Evangelical Home for the Aged—Chauncey, nr. Bushwick av. Est. 1879. To provide food, shelter, clothing to persons 60 yrs. and over. 263 inmates. Mrs. A. Sauerbrunn, Pres.; Mrs. K. Miller, Sec.; Mrs. D. Streubel, Treas.

Graham Home for Old Ladies (over 60 yrs.)—320 Washington av. Non-sec. Est. 1851. 80 inmates. Miss F. E. White, Pres.; Mrs. W. P. Smith, Supt.

Greenpoint Home for the Aged (Ladies' Benevolent Assn.)—Oak and Guernsey. Est. 1882. Age limit, 65 yrs.; Mrs. G. M. Owen, Pres.; Mrs. J. H. Stobbe, Sec., 654 E. 23d.

Hebrew Home for the Aged—Dumont and Howard avs. Est. 1913. 140 inmates. Mrs. Chas. Rosenthal, Pres.

Brownsville Auxiliary—J. Fein, Pres.; Mr. Stern, Treas.

Home for Aged, Church Charity Foundation—Herkimer, nr. Albany av. (See Miscellaneous.) For communicants of P. E. Church, 65 yrs. and upward. 50 inmates.

Home for Aged of Little Sisters of Poor—DeKalb and Bushwick avs. Also 8th av. and 16th. Est. 1868. Men and women over 60 yrs. 255 inmates. Sister Helen, Supt.

Marein Heim (Home) for Aged—18th av. and 64th. Est. 1895. Founded by the German Ladies' Assn. to provide a home for worthy poor German men and women of Bkln. over 60 yrs. of age. 50 inmates. Miss M. Behr, Pres.; Mrs. J. Heubche, Treas., 184 8th av.; Mrs. E. Zerbini, Matron.

N. Y. City Home for Aged and Infirm, Bkln. Division—Clarkson, near New York av. Est. 1831. Treated 3,216. Dr. T. I. Price, Dep. Med. Supt.

Norwegian Christian Home for Aged—1250 67th. Inc. 1911. H. C. Pedersen, Pres.; O. Bentsen, Sec.; Miss H. Gunvaldsen, Matron.

Presbyterian Home for Aged—390 Ocean Parkway. Est. 1917. Rev. N. W. Wells, Pres.; A. G. Van Cleve, Sec.

Swedish Augustana Home for the Aged—1680 60th. 1908. (65 yrs.) 40 inmates. Rev. Dr. F. Jacobson, Pres.; V. Berger, Sec., 1675 60th; John H. Benson, Mgr.

Warthum Home for Aged and Infirm (over 65 yrs.)—2598 Fulton. Est. 1875. (Lutheran.) 84 inmates. A. Dhlmann, Pres.; Otto Graesser, Sec., 602 E. 9th, Mhntn.

Relief of Children.

Babies' Pure Milk and Health stations are located throughout Bkln. Information and addresses of same may be obtained from the Dept. of Health or from the Bkln. Children's Aid Soc.

Bedford Day Nursery—See Bkln. Bureau of Charities, Special Relief.

Beecher Home. (See Orphan Asylum Soc. of Bkln.)

Boys Welcome Hall—185 Chauncey. Est. 1893. Evening resort for boys from 9 to 17 yrs. Maintains gymnasium, library, billiard table, bowling alleys. Boy Scout Troop and summer camp, educational classes and religious work. Attendance, 27,000 yearly. W. S. Twiddy, Pres.; G. C. May, Treas.; W. R. Shaw, Gen. Sec.

Bkln. Baptist Orphanage—Ocean av. and Ave. S. Est. 1901. To care for orphans. 4-18 yrs. Wm. H. MacMurray, Pres.; Max Schimpf, Sec., 245 Carroll.

Ladies' Aux.—Mrs. R. B. Hull, Pres.; Mrs. J. E. Hoag, Sec.

Bkln. Benev. Soc.—84 Amity. Est. 1845. Care of orphans and poor. Rt. Rev. C. E. McDonnell, Pres.; J. M. Sheridan, Agt.

Bkln. Boys' Club—Inc. (Auspices of Boys' Club Org. and Aid Soc.) 123 5th av. Org. 1901. For repression of juvenile crime, promotion of good citizenship and morality. D. E. Jayne, Supt., 489 5th av., Mhntn.; W. J. Maxwell, Treas.

Bkln. Children's Aid Soc.—72 Schermerhorn. Est. 1866. Protection, care and shelter of friendless youth. H. O. Wood, Pres.; A. E. Wakeman, Gen. Sec.

Sec. maintains following branches: (1) Bureau of Counsel, Investigation and Relief—Gives relief and advice. Over 6,000 persons aided. (2) Placing Out Dept. finds homes for children; work for boys and girls and places for mothers with children; 500 such homes and situations secured. (3) The Working Boys Home—14-18 yrs., and temporary shelter for homeless children of all ages. Lodgings, 2,600. Mrs. Margaret Walters, Matron. (4) Summer Relief Work—(a) Seaside Home, Coney Isl. 1876. Mothers and sick children 1 day to 2 weeks. Resident phys. and corps of trained nurses. 7,700 cared for. Mrs. R. D. Douglass, Mgr. (b) Seaside Hosp., every modern hospital equipment for the care of infants. 300 cared for. Mrs. E. Mackay, Supt. (c) Herriman Farm. Monsey, N. Y. Farm School and Industrial Training; Fresh Air Work also in summer. 400 cared for. Jas. Roden, Mgr. (d) Free milk for babies in co-operation with Dept. of Health, 25 stations. (e) Country fortnight outings, co-operating with Tribune Fresh Air Fund, 1,400 Bkln. boys and girls given two weeks' stay. Applications for each dept., 72 Schermerhorn.

Bkln. Hebrew Orphan Asy.—See Jewish Org. Bkln. Home for Blind, Crippled and Defective Children—See Charitable Inst., L. I.

Bkln. Industrial School Assn. and Home for Destitute Children—217 Sterling pl. 1854. School No. 1, 215 Concord; attendance, 138. No. 2, 23 4th; attendance, 118; No. 3, 215-225 Sterling pl. home for destitute children. No. 4, 124 18th; attendance, 93. No. 6, 101 Steuben; attendance, 100. No. 7, 1888 Atlantic av.; attendance, 123. Mrs. J. A. E. Turney, Pres.; Miss N. T. Lazell, Sec.; Mrs. A. B. Connolly, Supt.

Bkln. Juvenile Probation Assn.—102 Court. To assist and extend juvenile probation work by co-operating with the Children's Court, Probation Officers and Correctional institutions, especially in the after care of children discharged from institutions or released from probation by assigning a "friend" or "big brother" of the same religious faith as the child. R. J. Wilkin, Pres.; Miss Gertrude Grasse, Sec.

Bkln. Nursery and Infants' Hosp.—See Hospitals.

Bkln. Soc. for Prevention of Cruelty to Children (The)—105 Schermerhorn. Inc. 1880. Has jurisdiction over Bkln. and Queens Boroughs and Nassau and Suffolk Counties.

Main lines of work: (1) Investigates complaints of parental negligence, cruelty and other injustice to children under 16 yrs. of age; (2) Rescues children from squalid and depraved surroundings and affords them a fresh start in asylums or foster homes; (3) Instructs and compels ignorant, careless parents to deal with their children properly, to improve home conditions and to allow needed medical or surgical treatment; (4) Befriends and studies the needs of delinquent and exceptional children, and secures the co-operation of reformatory, medical, charitable and other agencies; (5) Cares for homeless, maltreated and arrested children in the society's shelter; (6) Prosecutes adults who commit crimes against children; (7) Secures law enforcement and decency in moving picture theaters, saloons, shore resorts and similar places; (8) Investigates applications for the release of children from institutions; (9) Takes charge of the temporary detention quarters in the Bkln. and Queens Children's Courts, and otherwise assists these and other courts; (10) Inquires into local child welfare needs, promotes legislation, and serves as a bureau of information and advice.

Statistics for 1916: Families involved in complaints, 7,476; children involved in complaints, 20,000; children received in shelter, 3,537.

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—BKLN.—RELIEF OF CHILDREN—Continued.

James A. Smith, Pres.; John J. Williams, Treas.; Arthur W. Towne, Supt.

Central Day Nursery. See Bkln. Bureau of Charities. Special Relief.

Children's Christmas for Children—1909. (Christmas Red Stocking Com.) 150 mem. To provide Christmas gifts for destitute children. Mrs. J. S. Waterman, Pres.; Mrs. D. Burtis, Rec. Sec.; Mrs. W. M. Tuttle, Cor. Sec., 34 Grace Court.

Convent of Sisters of Mercy—273 Willoughby av. Girls bet. 2 and 16 years and infants. Est. 1855. 1,500 inmates. Sister M. Regina, Mat. Superior. Branches, 12th av. and 64th, Bkln., and Syosset, L. I. Also home for infants. Syosset branch is for boys.

Dominican Home—See Orphan Home of the Nuns of the Order of St. Dominic.

First Hebrew Day Nursery and Kindergarten—See Jewish Org.

Flatbush Boys' Club—Org. 1903. Inc. 1909. 2523 Snyder av. Evening resort for boys 6 to 18 years. Maintains gymnasium, library and educational classes. Open Sundays, special talks by prom. mem. Open evenings from 7-10. 1,990 mem. Conducts a summer camp 7 weeks. Bensonhurst. Herman D. Best, Pres.; Mrs. Mary K. Ditmas, Cor. Sec.; L. M. Bockover, Supt.

Woman's Aux.—Mary I. Ditmas, Pres.; Mrs. Geo. W. Van Ness, Sec.

Friend-in-Need Day Nursery—95 Bradford. Est. 1908. Age limit, 12 yrs. 30 children (average) cared for daily. Mrs. J. C. Creveling, Pres.; Mrs. Robt. Wilmot, Sec.; Mrs. Hardiman, Matron.

Gardner Sunshine Day Nursery—562 Herkimer. Est. 1902. Care for little children of working mothers. 7,000 children cared for. Mrs. N. L. Mead, Pres., 139 Rutledge; Mrs. H. Fink, Mat. Gillespie Memorial Day Nursery—See Industrial School Assn., Bkln., E. D.

Hebrew Day Nursery of Brownsville—See Jewish Org.

Hebrew Educational Soc.—(See Jewish Org.). House of St. Giles the Cripple—See Charitable Soc., L. I.

Howard Orphanage and Industrial Schl.—Office, 480 Vanderbilt av. See Charitable Inst., L. I.

Immaculate Conception Day Nursery—117 Sands, 38 Front. Est. 1893. 44,615 children cared for. Mrs. James Spellman, Pres.; Miss M. Harkins, Matron. Ladies Assn.—117 Sands. Org. 1893. 60 mem. Miss E. G. McLaughlin, Sec., 129 St. Johns pl.

Industrial School Assn., Bkln., E. D.—141-153 S. 3d. Est. 1854. Children 2-16 yrs. Instructs in elementary branches, domestic duties and manual training, provides food and clothing. Main school, 141 S. 3d. 400 inmates. Kindergarten; 482 Humboldt; attendance, 50. Gillespie Day Nursery, 210 Richardson; attendance, 45. Summer Home, Hauppauge, L. I.; Col. A. D. Baird, Pres.; D. T. Wilson, Sec.

Internat. Sunshine Branch for the Blind—Nursery and home at 84th and 13th av. Kindergarten at 83d and 13th av. Est. 1904. Care, maintenance and education of blind children. Daily average, 30. Mrs. T. F. Seward, Pres.; Mrs. N. E. C. Furman, Sec., 121 Hooper; Mrs. Grace McMillen, Supt.

Kallman Scandinavian Orphanage—18th av. and 67th. Est. 1898. Age limit, 4-15 years. Non-sec. 80 inmates. C. A. Ogren, Pres.; John Lindblom, Mgr.

King's Daughters' Day Nursery—87 Java. Est. 1901. Inc. Non-sec. Infants and young children cared for during working hours for mothers who are widowed or deserted. Mrs. C. Treber, Pres., 105 Kent; Mrs. Wm. Tyler, 146 Kent, Sec.

Milk Stations—See Babies Pure Milk and Health Stations.

Norwegian Children's Home Assn.—43 Gubner. Non-sec. A. N. Rygg, Pres.; A. Johansen, Sec., 90 3d pl.; Sister Julia, Supt.

Orphan Asylum Soc. of City of Bkln. (Becher Home)—1435 Atlantic av. Est. 1833. Children 3-12 yrs. Orphans and half-orphans. 300 inmates. Mrs. J. S. Hollinshead, Pres.; Mrs. F. A. Honschen, Supt.

Orphan Home of the Nuns of the Order of St. Dominic—Est. 1861. Headquarters where children are received, 153 Graham av. Branches maintained: Sorrowful Mother, Harrison pl.; St. Dominic's, New Hyde Park, L. I.; Nazareth Trade School, Farmingdale, L. I.; St. Rose's

Industrial School for Girls, Melville, L. I. M. Augustine Fleck, O.S.D., Pres.; Sister M. Genierose, O.S.D. Mgr.

Ottillie Orphan Asylum—See Relief Institutions of Queens Borough.

Ridgewood Day Nursery Assn.—227 Knickerbocker av. Est. 1905. To provide protection for children while mothers earn their livelihood. Mrs. A. B. Moriarty, Pres., Prin. P. S. No. 162; Mrs. H. T. Reynolds, Matron.

Roman Catholic Orphan Asylum Soc.—Room 14, 4 Court sq. Genl. Agt., G. F. Shiebler. Est. 1826. 3 to 14 yrs. Inmates in all asylums. 1807. Rt. Rev. C. E. McDonnell, Pres.; J. F. Keany, V.-Pres.; J. J. Walsh, Treas.; J. V. Sculley, Sec. Object of soc. is to protect and educate orphans and half-orphans bet. ages 3 and 14 yrs. Institutions maintained by the society: St. John's Home for Boys, Albany and St. Marks avs., in charge of Sisters of St. Joseph. Sister Jane Frances, Acting Supt.

Branch St. John's Protectory, Hicksville, L. I. Country Home, Sister M. Adelaide, Supt.—St. John's Summer Home, Coney Island. Open during summer only.—St. Joseph's Female Orphan Asylum, Willoughby and Summer avs., in charge of Sisters of Charity. Sister M. Regina, Supt.—St. Paul's Industrial School—Clinton and Congress. Girls from St. Joseph's are transferred to St. Paul's, where they receive a training fitting them to be self-supporting when discharged from the institution.—Emerald Assn. Est. 1839. To provide funds for the

Roman Catholic Orphan Asylums through medium of the Emerald Ball. A. Z. Brophy, Pres.; J. E. Casey, Sec.

St. Agnes' Day Nursery (R. C.)—415 Degraw. Est. 1895. 10,012 children assisted. Mrs. Edward Feeney, Pres.; Mrs. H. J. McCann, Treas.; Mrs. E. J. Byrne, Sec., 293 Carroll.

St. Joseph's Day Nursery—873 Pacific. Est. 1896. Care of children of working women during working hours. Age limit—girls 14 years; boys, 9. Non-sec. 6,821 children cared for. Clothing and food given to 12,824 persons. Mrs. Wm. A. Martin, Pres.; Anne G. Keany, Treas.; Miss E. A. Leddy, Matron.

St. Malachy's Home—Atlantic and Van Sicklen avs. Est. 1876 (R. C.) For destitute children, 2-16 yrs. 55 inmates. Mother M. Louis, Pres.; Sister M. Perpetua, Supt. Branch, Rockaway Park—Est. 1895. For destitute children, 2-16 yrs. 349 inmates. Mother M. Louis, Pres.; Sister M. Ambrose, Supt. St. Joseph's Home—Flushing, 1903. For destitute children, 2-16 yrs. 343 inmates. Mother M. Louis, Pres.; Sister M. Rose, Supt.

St. Vincent's Home for Boys—Boerum pl. and State. Est. 1869 (R. C.). 200 inmates. Supported by voluntary contributions. Rt. Rev. C. E. McDonnell, Pres.; Rev. P. F. Kelly, Rector and Treas.; St. Vincent's Guild—Aid Soc. for St. Vincent's Home for Boys. Org. 1899. Mrs. J. F. Hart, Pres.; Mrs. J. J. Gillen, Sec. Junior Aid Soc.—Miss L. Mitten, Pres.; Miss M. Guinness, Sec.

Seaside Home, Coney Island—See Bkln. Children's Aid Soc.

Sheltering Arms Nursery (P. E.)—157 Dean. Est. 1870. Age limit, 5 yrs. 233 children cared for. Rt. Rev. F. Burgess, Pres.; J. W. Shepard, Sec., 356 Clinton av.; Mrs. M. E. Tillinghast, Supt.

Tiny Tim Soc.—To help raise funds for the new Hospital of the House of St. Giles the Cripple. Mrs. J. A. Mollenhauer, Pres.; Miss Annie Olney, Sec., 163 Herkimer.

Upanin Club—See Soc., miscellaneous.

Williamsburg Day Nursery—(See Bkln. Bureau of Charities. Special Relief).

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HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—BKLN.—SPECIAL RELIEF—Continued.

Training Sch. for blind; conducts salesroom where articles made by the blind are sold. Chas. B. Hayes, Dr. Housekeeping Centres, Supper Club for working girls supervised by Miss A. K. Watt. Conducts a Dental Clinic, also a Malnutrition Clinic. Women and children are given days and weeks outings during the summer through the Fresh Air Work. Miss J. M. Hixon, Gen. Agt.

Bkln. Bureau of Charities—1878. Inc. 1887. Consolidated with Union for Christian Work. 1901. Central office, 69 Schermerhorn. Open 8 A.M. to 10 P.M.; Sun., 7-10 P.M. only. Dist. offices, 8 A.M. to 5 P.M., except Sun. A. T. White, Pres.; A. M. White, Asst. Treas.; G. H. Hall, Med. Advisor; S. B. Chittendon, Counselor; Thos. J. Riley, Gen. Sec.; E. P. Maynard, Treas. Object—To promote welfare of poor, suffering and friendless. Specific objects and methods include: Promotion of co-operation among benevolent societies, churches and individuals; maintenance of body and visitors to poor; encouragement of thrift, self-dependence and industry; temporary employment and industrial instruction; collection and diffusion of knowledge on charitable work; maintenance of free library of information on these subjects; prevention of imposition; diminution of vagrancy and pauperism; provides temporary employment in industrial agencies (work rooms, laundries, woodyards); investigates cases of distress and makes reports; maintains day nurseries for children under 6; sends nurses direct to homes of sick poor; secures legal advice when required; employs mendicancy officers to co-operate with police department in suppressing begging; organizes committees on the prevention of tuberculosis and on tenement houses; serves as institutional member of National Red Cross for Long Island; supervises Ferryboat Rutherford, located at ft. of No. 2d, Bkln., for patients suffering from incipient tuberculosis; has committee to deal with court questions.

Administration and Finance—69 Schermerhorn. Thos. J. Riley, Ph.D., Gen. Sec.; T. W. Hanigan, Fin. Sec.

Dept. of Service and Relief—69 Schermerhorn. Miss Marien Perkins, Supt.; investigation bureau, Miss E. V. Germain, Agt.; confidential social service exchange, A. M. Lopez, Sec.; registry, Miss L. V. Gardner, Reg.

District Secretaries and Officers—Bedford, 1660 Fulton, Miss L. Alden, Sec.; Bushwick, 723 Hart, Miss M. Ely, Sec.; East New York, 141 Pennsylvania av., Miss H. Kirch, Sec.; Flatbush, 1709 Church av., Miss C. L. McComb, Sec.; Fort Greene, 506 Grand av., Miss H. Hodgman, Sec.; Gowanus, 322 9th, Miss E. Affeld, Sec.; Greenpoint, 82 Eagle, Miss N. Rosenberg, Sec.; Navy Yard, 322 Jay, Miss C. LeRoy, Sec.; Red Hook, 419 Clinton, Miss M. A. Turner, Sec.; Southern, 330 60th, Miss H. Clarke, Sec.; Williamsburg, 255 Division av., Miss B. Chantler, Sec.; St. Marks, 1660 Fulton, Miss D. Wyser, Sec.

Dept. of Industrial Aid—L. U. Dolbeare, Supt., 69 Schermerhorn. Central Day Nursery, 69 Schermerhorn; Bedford Day Nursery, 1660 Fulton; Williamsburg Day Nursery, 255 Division av.; Central Laundry, 69 Schermerhorn; Bedford Laundry, 1660 Fulton; Williamsburg Laundry, 255 Division av.; Woodyard, 1660 Fulton; Williamsburg Workroom, 255 Division av.

Dept. of Social Betterment—69 Schermerhorn. Jas. Jenkins, Jr., Supt. Committee on Prevention of Tuberculosis, Jas. Jenkins, Jr., Exec. Sec.; tenement house committee, J. C. Gebhart, Sec.; H. D. Jenkins, Ph.D., Asst. Sec.; committee on inferior courts, L. H. Pink, Sec.; mendicancy officer, J. D. Godfrey.

Dept. of District Nursing—80 Schermerhorn. Miss Elizabeth Stringer, Supt.

Dept. for Care of Crippled Children and Blind. Orthopedic Clinic for Children—Bkln. Hosp., 10 o'clock daily. Dr. Walter Truslow, Cons. Orthopedic Surg.

Hdtrs. for Blind—287 Schermerhorn. Thos. J. Riley, Ph.D., Sec.; Miss H. B. Griswold, Asst. Sec.

Bkln. City Mission and Tract Soc.—See Missions.

Bkln. Deaconesses' Home (M. E.)—233 President 1892. Accom. 22. Rev. Frank Upham, Pres.

Bkln. Federation of Jewish Charities—See Jewish Organizations.

Bkln. Female Employment Soc.—93 Court. Est. 1854. Gives all kinds of sewing. Mrs. A. T. White, Pres.; Mrs. T. B. Hewitt, Sec., 122 Rensselaer.

Bkln. Guild for Deaf Mutes—Org. 1892. Assist destitute, hold debates, lectures. Meets first Thurs. each month in parish building of St. Mark's Church, Adelphi, nr. DeKalb av. Service is also conducted in St. Mark's Church; Rev. J. Chamberlain, pastor among deaf mutes, Sun. at 3 P.M. A. C. Reiff, Pres.; W. G. Gilbert, Sec., 1654 Hendrickson.

Bkln. Lodging Houses—Majority open all night. Lodgings, 10-50 cts. per night. 141 Atlantic av.; 302 Bedford av.; 339 and 653 B'way; 29, 35, 50, 66, 76, 109, 178, 223, 289 and 296 Fulton; 134 Grand; 32, 80 Hamilton av.; 6 Henry; 17 Myrtle av.; 355 Pearl; 70 Summit; 10, 14, 16 Tillary; 109 S. 6th; 4305 3d av.; 236 Market av.; 6 Washington av.; 344 East av.; 124 West av.; 270 40th.

Bkln. Training Sch. and Home for Young Girls (9-16 yrs.)—1483 Pacific. Est. 1887. Mrs. J. J. Roberts, Pres., 841 President; Miss C. Murton Walker, Treas.; Mrs. H. L. Gray, Supt.

Catholic Women's Assn.—See Religious Soc.

Christmas and Easter Letter Mission—Org. 1881. Distributes Christmas and Easter letters and greetings among inmates of prisons, hospitals, institutions, homes, factories, railroad employees, life-saving stations, etc., in U. S., Japan and Alaska. Miss M. M. Pendleton, Sec.-Treas., 12 St. Andrews pl.

Church Home for the Blind—550 Washington av. Est. 1896. (Church Charity Foundation. See Miscel.) To care for homeless blind women. 17 inmates. Deaconess Hodgkiss, in charge.

Congregation of the Holy Name of Jesus—Mother House, Holy Name Convent, Mt. Kisco, N. Y.; St. Clare's private school for girls at Mt. Kisco, N. Y., summer outings to country for children; Rev. Mother Superior, Holy Name Convent, Mt. Kisco, N. Y.

Consumers' League (Bkln. Auxiliary)—1895. 250 mem. Mrs. Stephen Loines, Ch.; Mrs. S. S. Roche, Cor. Sec., 14 Pierrepont.

District Nursing Committee—67 Schermerhorn. (See Bkln. Bur. of Charities).

German Home for Recreation of Women and Children—Harway av., Gravesend Beach. Inc. 1898. Temporary home for recuperation. Mrs. G. W. Rasch, Pres.; Miss K. S. Dreier, Cor. Sec., 135 Central Pk. W., Mhntn.; Mrs. E. Carlstedt, Matron.

Hosp. Saturday and Sunday Assn.—62 Joralemon. Est. 1881. To interest public in hospital charity. W. G. Low, Pres.; Bernt Berger, Sec., 364 Clinton.

Industrial Home for the Blind—514-524 Gates av. Est. 1893. Age limit, 18 yrs. and upward. 38 inmates. W. C. Humstone, Pres.; E. P. Morford, Supt.

King's Daughters House (boarding house for working girls)—18 Sidney pl. 35 boarders. Miss Sophie L. Meserole, Pres.; Mrs. E. S. Kinciad, Supt.

Legal Aid Soc.—Room 204, Eagle Bldg. Renders legal aid to those unable to procure assistance elsewhere and promotes measures for their protection. Chas. E. Hughes, Pres.; C. P. Kitchel, Sec., 43 Cedar, Mhntn.; L. McGee, Atty., Eagle Bldg.

Little Mothers (Bkln. Auxiliary)—71 South 10th. Est. 1904. To teach girls to care for families, cook, wash, nurse, management. Mrs. Saml. Longman, Sec.

Natl. Plant, Flower and Fruit Guild—Bkln. Br. Org. 1907. Object, to distribute plants, flowers, fruits, jelly, from country contributors who send under free transportation label and to give cheer and sympathy to sick poor in hospitals and tenements. Mrs. Geo. D. Pratt, Pres.; Miss R. L. Jenkins, Sec. Office, 277 Livingston.

Needlework Guild in America—Bkln. Br. Org. 1891. 75 institutions helped. Meets once a year. Mrs. J. E. Langstaff, Pres., 19 7th av.; Miss M. L. Winttingham, Treas., 163 Hicks; Mrs. E. F. Howell, Sec., 9 Arlington pl. Flatbush Br.—Org. 1897. 81 mem. Mrs. H. L. Bartlett, Pres.; Mrs. F. Browne, Sec., 543 Ocean av. Flatlands Br.—Org. 1897. 53 directors. Mrs. M. Becker, Pres., Mrs. A. L. Fuller, Sec., 543 E. 24th. So. Midwood, New Utrecht Br.—Org. 1897. 70 directors. Mrs. John F. Berry, Pres.; Mrs. J. Lott, Sec., 237 82d.

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—BKLN.—SPECIAL RELIEF—Continued.

Nursing Sisters of the Sick Poor (R. C.) 439 Henry. Est. 1906. Care of the sick poor, 367 cases cared for. Rev. Mother M. Emma, Superior; Mrs. Philip A. Brennan, Pres.

Old South Bkln. Dental Dispensary, Inc.—1917. 139 Harrison. Conducted by Old South Bkln. Civic League. Miss N. C. Holden, Exec. Sec.

Ozanam Home—40-48 Concord. Org. 1901. (R. C.) Temporary relief for women. 714 assisted. Very Rev. Mons. Francis J. O'Hara, Pres.; Wm. D. S. Kelly, Sec.; Miss K. Fitzsimmons, Supt.

Provident Loan—Smith and Livingston, 24 Graham av. and Pitkin and Rockaway avs. See Provident Loan Soc. of N. Y., Special Relief, Mhntn.

Salvation Army Industrial Home—28-30 Raymond. Care of homeless men. 11,000 cared for. Major Pickering, Mgr.

Scandinavian Sailors' Temperance Home—172 Carroll. Est. 1888. Benefit sailors morally and give temporary aid. 2,384 seamen boarded during year. C. Ryan, Pres.; I. Clausen, Supt.

Scandinavian Young Women's Home (Fridhem)—149 So. Portland av. Est. 1901. Under charge of Swedish Ev. Pilgrim (Cong.) Church. Home for immigrant and servant girls. Rev. H. A. Bengston, Pres.; Miss Tillie Ogren, Matron.

Social Service Volunteer Com. of Kings Co. Hosp.—Org. 1910. 21 mem. To aid sick poor. Mrs. Bruce R. Duncan, Ch.; Miss Daisy Gaus, Sec., 497 Halsey.

Soc. for Aid of Friendless Women and Children—20 Concord. Temporary shelter for women. Permanent home for girls, from 2 to 18, and boys from 2 to 6. Est. 1868. 110 inmates. Have a summer home. Mrs. F. W. Hopkins, Pres.; Mrs. C. Boyer, Supt.

Soc. of St. Vincent de Paul—General office, Room 38, 4 and 5 Court sq. Org. 1855. An organization connected with the Catholic churches. Dispenses general charity without regard to denomination. Work is done by a conference in each church. Governed by a council of the president and vice president of each conference. Officers of the council are: T. W. Hynes, Pres., 1332 Pacific; Jos. Kunkel, Sec., 492 Throop av. Council meets 2d Thur. each month at the Pro-Cathedral school hall, Jay.

Conferences and Presidents.

Assumption—F. McPartland, 85 Fulton.
Blessed Sacrament—L. J. Mulligan, 387 Arlington av.

Epiphany—T. M. James, 132 Clymer.
Gate of Heaven—Thos. O'Hare, Ozone Pk., L. I. Holy Family—J. J. Gallagher, 415 10th.
Holy Innocents—A. J. McKinny, 169 Westminster rd.

Holy Name—Thos. Hogan, 29 Fuller pl.
Holy Rosary—J. F. Mallon, 724 Herkimer.
Immaculate Conception—W. M. Hugh, 638 Grand.

Immaculate Heart of Mary—J. F. Decker, 2721 Ft. Hamilton av.

Most Holy Trinity—G. J. Peters, 191 Graham av.
Nativity—J. A. Creighton, 163 Putnam av.

Our Lady Redeemer—S. D. O'Mara, Freeport, L. I.

Our Lady of Angels—Ludwig Merklein, 428 Ovington av.

Our Lady of Good Counsel—H. D. McGrane, 553 Madison.

Our Lady of Lourdes—J. D. Coffey, 41 Aberdeen.

Our Lady of Mercy—Ed. Daly, 59 DeKalb av.
Our Lady of Perpetual Help—W. S. Bartley, 450 59th.

Our Lady of Victory—T. Powderly, 190 Albany av.

Queen of All Saints—R. H. Farley, 284 DeKalb av.

Sacred Heart—J. Long, 116 Clermont av.
St. Agnes—T. J. Kavanagh, 351 Degraw.
St. Ambrose—W. Dooling, 17 Van Buren.

St. Ann—T. Tuily, 100 Gold.
St. Anthony—M. H. Kavanagh, 141 Kent.
St. Augustine—W. H. Bennett, 448 Dean.
St. Benedict—C. Bermel, 232 Marion.

St. Brigid—A. Koerber, 393 Bleeker.
St. Catharine of Alexandria—C. D. Sanderson, 4619 Ft. Hamilton Pkway.
St. Charles Borromeo—W. Glennon, 962 E. 13th.

St. Edward—J. J. Kennedy, 18 Debevoise pl.
St. Finbar—E. J. Huott, 46 Bay 17th.
St. Francis Xavier—W. F. O'Brien, 439 6th.

St. Gabriel—E. O'Rourke, 299 Arlington av.
St. Gregory—J. J. Cunningham, 1107 Carroll.
St. Ignatius—W. J. Caldwell, 1313 Union.
St. James—J. Larmour, 226 Clermont av.
St. John the Baptist—L. W. Malone, 817 Wiloughby av.

St. John the Evangelist—M. J. Rush, 163 23d.
St. Joseph—M. Bracken, 730 Classon av.

St. Lucy—Andrea Basile, 812 Kent av.
St. Mary Star-of-the-Sea, Far Rockaway—E. J. Healy, Bay View av., Far Rockaway.

St. Mary Star-of-the-Sea—J. Medlar, 71 2d.
St. Matthew—W. T. Matthews, 1256 Prospect pl.
St. Michael (E. N. Y.)—S. Gopp, 69 Schenck av.

St. Michael's, Flushing—D. Barry, 57 Madison av., Flushing.

St. Michael—Jas. Cain, 463 43d.
St. Patrick—L. I. City. E. J. Maher, 181 Beebe av., L. I. City.

St. Patrick—Ft. Hamilton. H. A. Napier, 293 93d.

St. Patrick—J. A. McCarthy, 239 Emerson pl.
St. Paul—D. J. Priddy, 296 Warren.

St. Peter—J. Armstrong, 173 Baltic.
Sts. Peter and Paul—M. S. Gorman, 129 S. 2d.
St. Rita—Ravenswood, L. I. C. J. McConnell, 67 Sherman, L. I. C.

St. Stephen's—P. D. Bradshaw, 426 Clinton.
St. Teresa—R. F. Reilly, 680 Sterling pl.
St. Thomas Aquinas—Jas. Brown, 388 12th.

St. Vincent de Paul—Martin Devaney, 258 N. Y. av.

Transfiguration—J. O'Rourke, 271 Division av.
Visitation—Martin Barrett, 61 Sullivan.

Women's Aux. of St. Vincent de Paul Soc.—1903. Henry and Harrison. Promotes welfare of the poor, sick and friendless, besides taking an active interest in the affairs of the Nursing Sisters and Ozanam Home. Visit public hospitals, jail and penitentiary, and maintains 4 settlements for Italian children. Mrs. J. Byrne, V-Pres.; Miss N. O'Reilly, Sec.

St. Agnes Guild—For relief of sick poor. (See St. Agnes Day Nursery.)

St. Peter's Convent for Working Girls (R. C.)—395 Hicks. Est. 1890. Home for working girls of moderate means. 4 Sisters; 50 inmates.

Sister M. Febronia, Supt.

Vassar Students' Aid Soc., Bkln. Br.—To loan money to Vassar students, preferably those from Bkln. and L. I., who need financial aid in order to acquire a college education; to promote social intercourse among Vassar students in Bkln. 125 mem. Miss Fannie Bell, Pres.; Miss J. F. Culbert, Sec., 271 Ryerson.

White Cross Hosp. and Relief Assn.—Fulton and Troy av. Est. 1908. 300 mem. Relief sick and needy, first aid to injured. Maintains hospital tents at Rockaway Beach, Canarsie, Coney Island, South Beach, Roxbury, Rockaway Pt., Pkway Baths and Dreamland Pk. Wm. W. Butcher, Pres.; W. H. Marquand, Treas.; Alex. MacNaughton, Sec., 252 61st.

Women's Work Exchange and Decorative Art Soc.—130 Montague. To assist gentlewomen to dispose of their handiwork. Mrs. F. W. Moss, Pres.

Reformatories.

Disciplinary Training Sch. for Boys—Abolished. Reformation work of juvenile delinquents. Emma M. Finn, Mncpl. Bldg., N. Y.

House of the Good Shepherd—Hopkinson av. and Pacific. Est. 1868. Reformation of erring women (R. C.). 500 inmates. Sister M. B. Sacramento, Supt.

Truant Schools—Org. 1870. Under charge of Bd. of Education.—(See Public Schools.)

Wayside Home—356 Bridge. Est. 1880. Rescue wayward girls, 16-21 yrs., especially those discharged from prison or committed by courts for 1st offences. Avg. 22 inmates. Mrs. H. Lattin, Pres.; Miss E. A. Hafford, Supt.

Women's Pranch House.—(See Bkln. City Mission and Tract Soc. under Missions.)

Settlements.

Baptist Mission Settlement House—449 Hudson av. J. G. Franklin, Supt.

Bkln. Neighborhoods Assn.—1908. 50 mem. Social and Civic Betterment. Closer union of Bkln. Settlements. Maud T. Dobie, Pres., 120 Jackson.

Catholic Settlement Assn.—Org. 1910. 181 Concord. Maintains St. Helen's Settlement, 181 Concord; Visitation Branch, Visitation pl.; St. Anne's Branch, Front and York. Purpose: To develop and apply the social teaching of the

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—BKLN.—SETTLEMENTS—Continued.

Catholic Church and to co-operate with non-secc. agencies working along the same lines. Mrs. Mathias Figueira, Pres.; Mrs. H. T. Sefton, Cor. Sec. 444 75th.

Columbia House Settlement (formerly Willow Pl. Chapel House)—25-27 Columbia pl. Est. 1906. Maintains a kindergarten, sewing sch., dressmaking, cooking, carpentry, athletic teams, gymnasium, library, penny bank, music sch.; also clubs for men and women, boys and girls. Country fortnight outing for children. Dist. Nurse, H. M. Howard, Clerk; Walter M. Howlett, Head Worker.

Emmanuel House—131 Steuben. Maintained by Emmanuel Bapt. Ch. Reading and game rooms, gymnasium, free sewing sch., kindergarten, Sun. sch. Rev. Albert C. Thomas.

Greenpoint Neighborhood House—85 Java. Org. 1895. Supported by the Pratt Inst. Neighborhood Assn. Maintains a kindergarten and various clubs for young men, women, boys and girls. Gives instruction in sewing, dressmaking, millinery, cooking, gymnastics, dancing, manual training and music. Has a trained nurse in residence, who does district nursing in the neighborhood. Florence E. Clendenning, Head Worker.

Hall Memorial House—157 Montague. Org. 1895. Center for social work for boys and men, under auspices of Holy Trinity Ch. A corps of young men residents, assisted by other volunteers. Conducts athletics, social, industrial and civil clubs for boys of all ages. Men's club and billiard and poolroom, library, gymnasium and baths. Sections for civic, social, musical purpose. 400 mem. Rev. J. H. Melish, Pres.; E. H. Arnold, Sec.

Holy Trinity Guild House—122 Pierrepont. Org. 1905. Center for social work for women, girls and children in connection with Holy Trinity P. E. Church. A corps of volunteers, with residents of house, conducts the work. Maintains Dorcas Soc., Mothers' Meeting, and Employment Soc. for women; Girls' Friendly Soc. for young working women. Candidates' clubs and sewing sch. Florence L. Drinker, Head Worker.

Lincoln Settlement—105 Fleet pl. Est. 1908. Center for physical, educational and social betterment. Work largely among the colored. Kindergarten under the Bkln. Free Kindergarten Soc. Day Nursery, a Nurse of the District Nursing Assn. in attendance. The settlement conducts classes and clubs among children and adults. Miss M. W. Ovington, Pres.; Mrs. E. P. Goodrich, Sec.; Dr. V. Morton Jones, Head Worker.

Little Italy Neighborhood Assn.—146 Union. Neighborhood House for Italians. Est. 1904. There are 4 residents and the work is directed by the head worker, and a board of 30 mem. There are the usual clubs, classes, kindergarten, gymnasium, a trained nurse and first aid room. Mrs. James A. Nelson, Pres.; Mrs. T. W. Reynolds, Sec.; Miss M. Knox, Head Worker.

Maxwell Kindergarten House—245 Concord. A kindergarten settlement for mothers and little children. Is headquarters for kindergarten mothers' clubs of public schools. Miss F. Curtis, Pres.; Miss M. E. Bittner, Head Worker.

Music Sch. Settlement (Bkln. Branch)—See Educational Soc.

School Settlement Assn.—120 Jackson. Est. 1901. Settlement conducted by Alumnae Associations of Adelphi, Berkeley, Bkln. Training Sch. for Teachers, Girls High, Packer Inst. and Miss Rounds. Classes for children in sewing, cooking, brass and woodwork, story-telling, folk dancing, games, etc. Basketball and baseball teams. Social and athletic clubs for young men and women. Summer playground. Miss M. T. Dobie, Head Worker.

St. Phoebe's Mission Home for Convalescents—Inc. 1884. 125 DeKalb av. Convalescent dept. for women and children, library and classes in dressmaking, millinery. Junior Mothers Club and Girls Club. 3 resident workers, trained nurse, who visits sick in their homes and a physician is in attendance 2 days a week for free consultation. Mrs. A. A. Low, Pres.; Mrs. J. P. Winttingham, Cor. Sec.; Miss J. Goll, R.N. in Charge.

Social Guild—1913. 800 mem. William Wolf Chamow. Sec. 502 Willoughby av.

United Neighborhood Guild—176 Nassau. and Italian Settlement House, 90 Adams. Vacation

House, New City, N. Y. Purpose: To maintain neighborhood clubhouses and social centers to promote education, social and civic welfare of neighborhood and to co-operate with others in movements for public good. Social and civic clubs, gymnasium and athletics, classes in cooking, sewing, millinery, drawing, carpentry, festival dept., music and dancing lessons. Classes for teaching primary English to foreigners and to prepare immigrants for citizenship. F. C. Munson, Pres.; Flora Dunlap, Head Worker.

Upanin Club.—(See Miscellaneous Soc., Bkln.) Willoughby House Settlement—97 Lawrence. Org. 1901. Inc. 1905. Maintains boys', girls' and young women's clubs and classes, mothers' club, men's club, gymnasium, penny provident bank, pool room, fresh air camp. Mrs. Alanson T. Enos, Jr., Pres., 571 4th; Miss A. B. Van Nort, Head Worker; Ida Ryerson and Maudelle Boatwright, Assts.; F. M. Bullard, Dir. of Men's and Boys' Work.

Humane Societies.

Amer. Soc. for Prevention of Cruelty to Animals—Bkln. office, 114 Lawrence. Est. 1866. Alfred Wagstaff, Pres.

Soc. for Prevention of Abuse in Animal Experimentation—204 Montague. Branch, Rochester, N. Y. Org. 1907; J. B. Y. Warner, Pres.; F. P. Bellamy, Treas.

South Bkln. Veterinary Hosp.—Est. 1904. 1-3 16th. Dr. H. J. Brotherhood.

Miscellaneous.

Church Charity Foundation of L. I. (P. E.)—Albany, cor. Atlantic av. Est. 1851. Bd. of Mgrs. Rt. Rev. F. Burgess, Pres.; Rev. Bishop Falkner, Sec.; Bay Ridge Rev. P. F. Sweet, Supt. Maintains following depts.: Orphan House, St. John's Hospital, Church Home for the Blind, Home for the Aged, Sisters' House and Training Sch. for Nurses.

City Prison, Borough of Bkln., under Dept. of Correction—149 Raymond. 15,207 prisoners received during the year. Visiting days, every day bet. 10 and 11:30 A.M. Su. and holidays excepted. Warden, John Hayes.

Monday Club—Meets monthly from Oct. to June. Composed of persons engaged or interested in charitable or philanthropic work in Bkln. Org. 1900. 250 mem. Marion Perkins, Pres.; Ada F. Lifshutz, Sec., 104 Livingston.

Morgue—On Kings Co. Hosp. Grounds. Est. 1863. Under charge of Dept. of Public Charities.

MANHATTAN.

Hospitals, Dispensaries and Asylums.

Ambulances are kept in readiness at many of the hospitals and may be called to any part of the city at any hour by telephone from police stations or by telephoning Police Hdqts., 3100 Spring, for the transfer to hospitals of accident cases and diseases not contagious. Bd. of Ambulance Service, City of N. Y.—(See Municipal Government Chapter.)

Babies' Hosp.—135 E. 55th. Est. 1887. Country branch, Oceanic, N. J., open during summer months. For care of poor sick children under 3 yrs. 75 beds. 1,341 children assisted. J. S. Hoyt, Pres.; Miss M. A. Smith, Supt. Hosp.; Miss M. Wood, Supt. Nurses.

Bellevue Hosp.—Ft. E. 26th. Est. 1816. 546,329 day treatments. Geo. O'Hanlon, M.D., Gen. Med. Supt.; M. L. Fleming, M.D., Asst. Med. Supt. Maintains an Out Patient Dept., ft. E. 26th.

Bellevue Training Sch. for Nurses—440 E. 26th. Inc. 1873. 469 pupils in training at Bellevue and Allied Hospitals, Harlem, Fordham and Gouverneur. Pres. Bd. of Women Mgrs., Mrs. W. C. Osborn; Miss Amy Hilliard, Gen. Supt. Training Schools.

Beth Israel Hosp.—Monroe, Jefferson and Cherry. Inc. 1890. Medical and surgical care of sick poor. 2,718 patients; 76,675 persons assisted in dispensary; 68,771 prescriptions issued. J. H. Cohen, Pres.; L. J. Frank, Supt.

Ladies' Aux. Soc.—900 mem. Mrs. A. F. Hees, Pres.

Bloomingdale Clinic of St. Michael's (P. E.) Ch.—225 W. 99th. 3,500 treatments given. Rev. J. P. Peters, Pres.; Dr. E. J. Ware, Treas.; Dr. J. D. McBarron, Sec.; Clara G. Granger, Reg.; Physicians in Charge: Drs. H. C. Becker, S. K. Foote, F. J. Bowles, H. R. Cronk.

Broad St. Hospital—129 Broad, Edward L. Wemple, Pres., 79 Wall; H. E. Smolen, Sec., 11 B'way; Dr. A. J. Barker Savage, Supt.

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—MHTN.—HOSPS., DISPS., ASYLS.—CON.

Burke Relief Foundation (Winifred Master-son)—Inc. 170 B'way. Org. 1902. To maintain and conduct a convalescent home and similar charities at White Plains and elsewhere. Commenced operations in Apr., 1915, at White Plains. Admission House, 325 E. 57th. F. K. Sturgis, Pres.; F. H. Denman, Sec.; Dr. F. Brush, Med. Supt.

Children's Hosp.—(See N. Y. City Children's Hospitals and Schools.)

City Hosp.—Blackwell's Island. Est. 1849. In charge Dept. Public Charities. General Hospital, including Maternity, Neurological and Children's Pavilions. For destitute sick suffering from non-contagious diseases. Admission through office of examining physician, ft. E. 70th. Mhtn. 8,000 patients; 1,000 beds. Visiting days, Tu., Th., Sat., 2-4 P.M.; Su., 11 A.M. to 4 P.M. J. A. Kingsbury, Com.; Dr. C. B. Bacon, Med. Supt.

Columbus Hosp. and Columbus Hosp. Dispensary—226 E. 20th. Inc. 1895. 125 beds. In charge of the Missionary Sisters of Sacred Heart of Jesus. 1,418 inmates cared for. Mother M. Josephine, Supt. Visiting days, Su. Th.

Training School for Nurses—Opened 1911.

Capacity 35 pupils.

Custodial Asylum—See N. Y. City Children's Hospitals and Asylums.

DeMilt Dispensary—245 E. 23d. Inc. 1851. Free medicines and a charge of 10c. for medicines to those able to pay. Open 9:30 A.M. to 4 P.M. F. S. Wells, Pres.; E. M. Townsend, Treas., 345 B'way; T. J. Kearns, M.D., House Phy.

DuBois Fund for Assisting Respectable Poor to Obtain Services of Trained Nurse—Org. 1887. 911 Park av. Mrs. T. Olyphant, Treas.

Emergency Receiving Hosp.—Ft. of E. 70th. Est. 1911. Under direction Public Charities. Temporary treatment pending their removal to Blackwell's Island hospitals. Ambulance service. 11,213 patients cared for. Dr. W. H. Conley, Med. Supt.

Epileptic Hospital—See City Hosp.

Floating Hosp. of St. John's Guild—See Relief of Children.

Flower Hosp.—See N. Y. Homeopathic Med. College and Hospital.

French Benev. Soc. Hosp. and Dispensary—450-458 W. 34th. 2,126 inmates. 18,043 prescriptions. L. Jouvauud, Pres. Visiting days, Tu., Fri. and Su., 2-4 P.M.

German Hosp. and Dispensary—77th, bet. Lex. and Park avs. Est. 1857. Free to sick-poor. Inmates cared for, 5,415. Fritz Achilles, Pres.; L. Kortum, Supt. Visiting days, Wed., Su., 2-4 P.M. Maintains Training School for Nurses.

German Poliklinik (Dispensary)—137 2d av. Inc. 1883. Free treatment of sick poor. 65,483 persons assisted. 57,187 prescriptions. Edw. Benneche, Pres.; Dr. S. Breitenfeld, Sec., 221 E. 68th.

Good Samaritan Dispensary—Broome, cor. Essex. Inc. 1848. Free treatment; medicine, 10 cents each prescription to those who can pay. Open daily. 162,621 patients; 136,569 prescriptions given. Wm. A. Valentine, M.D., Pres.; Dr. E. Schultze, Phy. in Chief.

Gouverneur Hosp.—Ft. Gouverneur. Est. 1885. A reception hosp. for accidents and medical indoor and outdoor treatment. Patients cared for, 6,092; out patients dept., 136,591. Visiting days, Tu., Fri., 6-8 P.M.; Su., 2-4 P.M.; Dr. J. W. Brannan, Pres.; Dr. G. O'Hanlon, Genl. Med. Supt.; J. A. Stowers, Asst. Supt.

Hahnemann Hosp.—Park av., bet. 67th and 68th. Inc. 1869. Maintains Training School for Nurses. Accommodation for poor requiring treatment and private rooms for pay patients. 2,000 patients. Capacity 130 beds. Visiting days, Su., Wed. and Fri., 2-4 P.M. Theo. Hetzler, Pres.; W. E. Woodbury, M.D., Supt.

Harlem Dispensary—108 E. 128th. Inc. 1868. Open daily except Su.; holidays, 1-2 P.M. Free to poor. No. of visits, 5,437; 3,823 prescriptions given. E. F. Corey, Pres.; G. H. Corey, Treas.; G. S. Walker, Sec.

Harlem Eye and Ear Hospital—Lexington av. and 127th. Inc. 1881. Hospital of 25 beds and clinic for free treatment of poor, 10,000 persons treated. E. E. Hinkle, Pres.; Dr. C. B. Meding, Sec. and Exec. Surgeon.

Harlem Hosp. and Out Patient Dept.—Lenox av. and 136th. Est. 1887. Branch of Bellevue and Allied Hosps. Visiting days: Tu., Fri.,

6-8 P.M.; Su., 1-4 P.M. Children's visiting days, 2-3 P.M. on Tu., Fri. and Su. C. D. O'Neil, Res. Supt.

Harlem Hosp. Dispensary—Lenox av. and 136th. Clinic days, every day except Sun. and holidays; medical, 10-12 A.M.; surgical, 2-4 P.M. Har Moriah Hosp.—138 E. 2d. Est. 1909. For treatment of all acute medical and surgical cases. 1,283 inmates. F. Baron, Supt.

Herman Knapp Mem. Eye Hosp.—500 W. 57th. Inc. 1869. A dispensary and hosp. for treatment of diseases of eye and school of ophthalmology. Receives patients free when necessary. Others admitted at reasonable rates. 50 beds. Maintains a dispensary or out-patient dept. 10th av., cor. 57th, for free treatment of the poor. 8,556 patients cared for during past year. School of ophthalmology, 500 W. 57th; for instruction in eye surgery to graduates of medicine. L. W. Clark, Pres.; Wm. Salmon, Treas., 25 Broad; Dr. A. Knapp, Exec. Surg., 10 E. 54th.

Hospital and House of Rest for Consumptives—Bolton rd. and 209th. Org. 1869. Care of consumptives in all stages of disease. 175 under treatment in yr. W. G. Langdon, Pres.; Rev. E. H. Cleveland, M.D., Supt.

Hosp. for Deformities and Joint Diseases—1919 Madison av. Est. 1907. Non-sec. Disp. buildings at 41 E. 123d. To treat acute and chronic joint diseases and prevent and correct deformities. Treatments, 81,284. E. M. Gattle, Pres.; Dr. H. W. Frauenthal, Pres. in Chief.

House of Annunciation for Crippled and Incurable Children, 3740 B'way. Inc. 1893. Free for destitute girls, 4 to 16 yrs. Maintains St. Elizabeth's House, a summer home at Wilton, Conn. 43 patients. Rev. L. T. Cole, D.D., Pres.; T. H. Myers, Orthopedic Surg.; W. S. McMurdy, House Phy.

House of Calvary—Macomb's rd. and Featherbed la. Est. 1899. (Cath.) Care of destitute men and women suffering from incurable cancer and allied diseases. Free. Capacity, 100 beds. Catherine C. McParlan, Sec.

House of the Holy Comforter (P. E.)—196th and Grand Concourse. Inc. 1880. Free home for incurable women and children. 60 inmates. Rev. W. H. Vibbert, Pres.; J. S. Barnes, Treas., 52 Vanderbilt av.; Miss M. R. Swarr, Supt.

Hudson Street Hosp.—See N. Y. Hosp.

Infirmary of College of Dental and Oral Surgery of N. Y.—302 W. 35th. Est. 1893. Dr. Wm. Carr, Dean.

Jewish Maternity Hosp.—270-272 E. B'way. Est. 1906. To attend women during their lying-in period. Non-sec. 49 beds. 49 cribs. Rev. P. Jaches, Pres.; Irwin Arnrow, Supt.

J. Hood Wright Mem. Hosp.—See Knickerbocker Hosp.

Knickerbocker Hosp.—503 W. 131st. Inc. 1862. Free to poor; maintains an ambulance service. Visiting days, Su., Tu. and Fri. 2-4 P.M. Visiting hours also bet. 7-8 Tu. and Fri. evenings. M. G. Foster, Pres.; Lucy M. Moore, Supt.

Laura Franklin Free Hosp. for Children—19 E. 111th. Org. 1885. 2-12 yrs. Non-sec. 1,180 patients. Visiting days, Su., 2-3 P.M. W. Delano, Jr., Pres., 1 B'way; F. L. Lurkins, R.N., Supt. Has a registered training school.

Louisa Minturn Hosp. for Scarlet Fever and Diphtheria—Ft. of E. 16th. Private rooms; each patient may be attended by own physician. Miss M. E. Fraser, Supt.

Lutheran Hosp. of Mhtn. Inc. 1911—Convent av. and 144th. Complete new hospital and nurses' home opened 1916. J. H. Boschen, Pres.; F. N. Bunker, Sec., 140 W. 123d.

Mhtn. Eye, Ear and Throat Hosp.—210 E. 64th. Inc. 1869. Free to indigent persons. Dispensary open week days, 2-3 P.M. 9,980 indoor patients; 51,900 outdoor patients; 164,000 visits; 52,353 prescriptions. J. A. Haskell, Pres., 19 Cedar; R. O'Brien, Supt.

Mhtn. Maternity and Dispensary—Inc. 1901. 327 E. 60th. Charity and private wards as well as care during confinement for charity cases in their own homes. Training school for nurses, courses for physicians and students. M. Taylor, Pres.; N. E. Cadmus, Supt.

Mhtn. State Hosp.—See State Government.

Memorial Hosp.—Central Park W. and W. 106th. Inc. 1887. Treatment of cancer and allied diseases. Free wards, pay wards and private rooms. Medical dept. under the supervision of Cornell Univ. Herbert Parsons, Pres.; Archibald Douglas, Sec.; F. R. Appleton, Ch. Exec. Com.; G. F. Holmes, Supt.

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—MHTN.—HOSPS., DISPS., & ASYLS.—Con.

Metropolitan Hosp.—Blackwell's Island. Under Dept. of Public Charities. Est. 1875. Dr. W. H. Conley, Med. Supt. Visiting days, Th. and Su., 11 A.M. to 4 P.M.

Metropolitan Throat Hosp.—351 W. 34th. Inc. 1874. Free to poor. Non-Sec. 1,765 new cases registered. 6,046 in attendance. Dispensary open daily, 2-4 P.M. C. A. Smith, Pres.; G. B. Hope, Med. Supt.

Misericordia Hosp.—531 E. 86th. Org. 1887. Maternity, General Hosp. and Home for Children, 447 inmates. Sister of the Holy Heart of Mary, Pres.; Miss Della Donohue, Supt. of Nurses.

Mt. Moriah Hosp. (See Har Moriah).
Mount Sinai Hosp.—5th av. and 100th. Inc. 1852. Non-Sec. Free to poor. Accident cases admitted free. 509 beds, 8,253 cases treated. Dispensary, Madison av. and 100th, for free treatment. 234,586 consultations and treatments. Outdoor Relief and District Corps care for cases outside of hospital and furnish nurses at homes of poor. Geo. Blumenthal, Pres.; S. H. Wolfe, Sec. Visiting days, medical wards, Mon. and Th., 2-3; surgical wards, Tu. and Sat. 2-3.

Training Sch. for Nurses—Madison av. and 100th. Inc. 1881. Hugo Blumenthal, Pres.; Miss E. A. Greener, R.N., Supt.

N. Y. Bacteriological Institute—Office 348 W. 22d. Inc. 1890. Maintains N. Y. Pasteur Institute, opened 1890. For study and treatment of contagious diseases, especially hydrophobia and tuberculosis. Indoor and outdoor patients cared for. Poor treated free. Dr. G. G. Rambaud, Pres. and Dir.; Dr. W. L. Wheeler, Res. Phy.

N. Y. City Children's Hospital and Schs., Randall's Isl., Dept. Public Charities. Est. 1868. For care and treatment of feeble-minded and epileptic. Transfers cases of these types to State Institutions. Maintains hospital and a laboratory for study of feeble-minded and epileptic and also training school and industrial dept. Receives patients from Gr. New York over 2 years, 2,000 beds. The Mental Clinic, formerly Clinic for Atypical Children and Outdoor Patient Dept., now located on Randall's Island. This clinic open every morning ex. M. and Tu.; on these days clinic held at Cumberland St. Hospital, Bkln. W. B. Cornell, Med. Dir.

N. Y. Dispensary—34-36 Spring. Est. 1790. Free medical and surgical aid to sick poor. 138,368 persons assisted during yr. Wm. Foulke, Pres.; T. W. Cleveland, Phys.-in-Chief.

N. Y. Eye and Ear Infirmary—2d av., cor. 13th. Org. 1820. Limited number of free beds. Total number of beds, 175; number of indoor patients, 5,266; visits to dispensary, 148,515; prescriptions, 58,156. Dispensary open daily. Free to the poor. L. Stewart, Pres.; L. Iselin, Treas.; T. K. Robertson, Supt. Maintains a school of instruction for graduate physicians and a training school for nurses.

N. Y. Foundling Hosp.—175 E. 68th. Est. 1869. (Cath.) To care for needy and homeless mothers, foundlings and deserted children, from infants to 2 yrs. 4,757 cared for. Needy and homeless mothers, 596. Children adopted, 486. Controlled by the Sisters of Charity. Mother M. Josephia, Pres.; Sister Anna Michella, Dir.

Ladies' Aux.—Mrs. J. V. Bouvier, Hon. Pres.; Mrs. Jos. H. Sammis, Pres.; Miss Cath. Brady, Sec.

N. Y. Home for Convalescents—Reopened in new premises at 174th and Park av., Oct., 1915. Inc. 1880.

N. Y. Homeopathic Medical College and Flower Hosp.—63d and Avenue A. Established 1860. M. B. Cary, Pres.; H. L. Langhaar, Treas.; R. S. Copeland, M.D., Dean. Maintains Flower Hosp. Capacity, 250 beds. Dispensary open daily, 10-12 A.M., 2-4 P.M. Free treatment for poor. Ambulance service. Medical, surgical, maternity and children's wards and rooms. Patients treated, 41,350; prescriptions, 39,368. Visiting days, Su., Tu., Th., 3-4 P.M.; Mon. and Wed., 7-8 P.M.

N. Y. Hosp. (Soc. of)—6 to 16 W. 16th and 7 to 21 W. 15th. Inc. 1771. H. Townsend, Pres.; P. Tuckerman, Treas. Hosp. for pay and free patients. 14,355 patients during year. Thos. Howell, M.D., Supt. Out-Patients Dept. at 8 W. 16th. Open except Su. and holidays, 10:30-12, 2-3 P.M. Number treated, 45,213; prescriptions, 46,934. Training School for Nurses, 8 W. 16th. House of Relief (1875), Hudson, n. w. cor. Jay,

for temporary care and treatment of emergency cases, both of indoor and outdoor patients. Persons treated, 20,612. Bloomingdale Hospital for Insane, White Plains, N. Y. Treated 608 at Convalescent Homes, White Plains, 932. Wm. L. Russell, M.D., Med. Supt.

N. Y. Infant Asylum—Inc., 1865. See N. Y. Nursery and Child's Hospital.

N. Y. Infirmary for Women and Children—321 E. 15th. Est. 1853. 1,639 patients in hospital; 8,725 assisted in dispensary; 23,536 prescriptions given. E. C. Henderson, Pres.; Miss F. L. Craft, Supt.

N. Y. Medical College and Hosp. for Women (Homeopathic)—17-21 W. 101st. Est. 1863. Non-Sec. 1,580 inmates, 1,542 dispensary patients; 3,893 prescriptions given. Wm. H. Diefenbach, M.D., Pres.; Howard Van Note, Sec.; Chas. H. Hornby, M.D., Supt.

N. Y. Nursery and Child's Hosp. (formed 1910 by consolidation of the Nursery and Child's Hospital and N. Y. Infant Asylum). Operates former N. Y. Infant Asylum, 161 W. 61st. Supported by public funds, voluntary contributions and board of paying parties. Dr. E. L. Partidge, Pres.; Miss Rye Morley, Supt. Application for admission to be made to office of Asst. Supt. Receives foundlings and other children, and has power to procure the adoption of suitable foster parents. Needy women of good character are received for confinement. A number of private rooms and wards are provided for patients who are able to pay, where patients may, if they so desire, be attended by their own physicians subject to regulations of Medical Board. Includes the Old Marion St. Maternity Hosp. (Inc. 1827), which gives without charge medical attendance during confinement to respectable indigent married women. Also operates Boarding Out Dept., where children are boarded out in homes in N. Y. City and vicinity.

N. Y. Ophthalmic and Aural Inst.—See Herman Knapp Mem. Eye Hosp.

N. Y. Ophthalmic Hosp.—201 E. 23d. Inc. 1852. Free to needy afflicted with disease of eye, ear, nose and throat. Affords facilities for instruction of medical students. (Homeopathic.) 1,113 indoor patients; 9,582 outdoor cases; 40,803 prescriptions. F. Moss, Pres.; Dr. W. W. Oliver, Res. Surg.; Mrs. V. L. Dicks, Supt.

N. Y. Orthopedic Dispensary and Hosp.—420 E. 59th. Est. 1866. Free to poor, with special reference to diseases and deformities of spine and hip joint. Gives instruction in same. Receives for treatment children and adults, 1,027 patients, 78,260 hospital days care given; 11,847 patients in dispensary; R. S. Brewster, Pres.; R. A. Hibbs, Surg.-in-Chief; J. R. Howard, Jr., Supt. Country Branch at White Plains, N. Y.

N. Y. Polyclinic Med. School and Hosp.—341-351 W. 50th. Inc. 1882. Chas. Hathaway, Pres.; David Webster, V.-Pres.; J. A. Wyeth, Sec.; A. A. Jaller, Supt. Maintains free dispensary to the poor. Visiting days, Tu., Fri. and Su., 2-4 P.M.

Free Dispensary of the N. Y. Polyclinic Med. Sch. and Hosp.—341-351 W. 50th. Inc. 1882. Gives medical advice and medicines to poor. Non-Sec. Open daily, except Su. and holidays, from 9 A.M. to 5 P.M.

N. Y. Post-Graduate Med. School and Hosp.—2d av. cor. 20th. Org. 1882. Dr. F. E. Sondern, Pres.; Dr. J. Bentley Squire, Sec.; A. H. Candlish, Supt. Maintains hospital of 406 beds for treatment of patients suffering from general diseases. Consists of wards for women, children and men, and babies' ward. School for graduate physicians also. Margaret Fahenstock Training Schl. for Nurses, 304 E. 20th.

N. Y. Skin and Cancer Hosp.—2d av. and 19th. Inc. 1882. 100 beds. Visiting days, Tu., Th., Sa., Su., 2-4 P.M. Dispensary gives free advice and treatment to poor every day except Su. and holidays, 2-4 P.M., Mon. and Th., 8-9 P.M. 10,050 new patients, 33,849 visits made to dispensary. J. C. Cady, Pres.; Dr. C. O. Kimball, Sec.; Miss S. Burns, Supt.

N. Y. Soc. for Relief of Ruptured and Crippled—321 E. 42d. Inc. 1863. For curable children from 4 to 14 yrs. 225 beds. Dispensary for outdoor patients. Wm. C. Osborn, Pres., 71 B'way; V. P. Gibney, Surg.-in-chief; J. D. Flick, Supt.

N. Y. Throat, Nose and Lung Hosp.—229 E. 57th. Inc. 1893. 4,545 treated at clinic; 16,349

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—MINTN.—HOSPS., DISPS., & ASYLS.—CON.

prescriptions. H. D. Brewster, Pres.; Lee M. Hurd, Sec. E. J. Birmingham, Exec. Surg., 576 5th av.

N. Y. Univ. and Bellevue Hosp. Med. College, 1st av. and 26th. Est. 1898. E. E. Brown, Ph.D., LL.D., Chancellor; S. A. Brown, M.D., Dean of Faculty. 92,097 patients treated. Dispensary in Medical College Bldg. Aid and medicine free to sick poor. Also Dept. for Diseases of Skin.

Northeastern Dispensary—222 E. 59th. Inc. 1862. Free to poor. 12,243 patients treated; 28,891 prescriptions dispensed. J. A. Frame, Pres.; G. M. Welch, Sec.; Dr. W. Schoonover, House Phy.

Northern Dispensary—165 Waverley pl. Inc. 1828. 11,052 cases; 14,747 prescriptions dispensed. W. S. Hull, Pres.; W. D. Luks, Supt.

Northwestern Dispensary—9th av. and 36th. Inc. 1852. No charge for medicine and surgical dressings to the worthy poor of the district bounded by 23d to 59th and 5th av. to Hudson River. T. B. Robertson, Pres.; Dr. W. C. Buntin, Phy.-in-Charge.

Nursery and Child's Hosp.—Inc. 1854.—(See N. Y. Nursery and Child's Hosp.)

Old Marion St. Maternity Hosp.—Inc. 1827.—(See N. Y. Nursery and Child's Hosp.)

Oppenheimer Inst.—310 W. 106th. Medical treatment of persons addicted to alcohol or drugs. F. H. Miesse, Sec.; W. P. Youngs, Mgr. Dir.

Paralytic Hosp.—See City Hosp.

Park Hosp. (formerly N. Y. Red Cross Hosp. and Training School)—395 Central Park W. Inc. 1902. Non-sec. Allen Wardwell, Pres.; W. H. Metcalf, Supt.; Margie Thompson, R.N.

Pasture Inst.—See N. Y. Bacteriological Inst. People's Hosp.—203 2d av. Est. 1907. 2,000 inmates. 840 prescriptions. M. Greenbaum, Pres.; W. I. Sirovich, M.D., Supt.

Presbyterian Hosp.—41 E. 70th. Inc. 1868. 4,321 patients; 16,739 out patients; 50,061 prescriptions. Out Patients Dept. cares for outdoor patients who are residents of N. Y. C. School of Nursing and Registry for Nurses. Wm. Sloane, Pres.; C. H. Young, M.D., Supt.

Riverside Hosp. (Dept. of Health), North Brother Island—Est. 1885. 350 inmates. For infectious diseases, including tuberculosis, city. Dr. F. S. Westmoreland, Hosp. Phy.

Rockefeller Inst.—E. 66th and Av. A. Est. 1901. Research for prevention and treatment of disease. Dr. Simon Flexner, Dir. Inst.; R. Cole, M.D., Dir. Hosp.; Nancy P. Ellicott, Supt.; Henry James, Bus. Mgr.

Roosevelt Hosp.—58th and 59th, 9th and 10th avs. Inc. 1864. A notable feature is the Syms operating building for aseptic treatment of operative cases and large open air wards for the fresh air treatment of medical cases. Patients cared for in hosp., 4,832; 32,232 persons assisted. W. E. Roosevelt, Pres.; C. B. Grimshaw, Supt. Maintains an Outdoor Dept. Visiting days, Su., Wed., Fri., 1 to 2 P.M.

St. Andrew's Convalescent Hosp.—237 E. 17th. Est. 1886. For women and girls recovering from illness, etc. In charge of Sisterhood of St. John the Baptist (P. E.). W. M. Barnum, Pres.; C. L. Kingsley, Treas.; 55 Liberty. St. Ann's Maternity—130 E. 69th. Est. 1869. 259 patients. Connected with N. Y. Foundling Hosp.; receives both pay and free patients. Sister Teresa Vincent, Dir.

St. Bartholomew's Clinic—215 E. 42d. Est. 1890. Medical and surgical treatment to poor. 55,209 persons treated; 22,051 prescriptions. Rev. L. Parks, Pres.; J. W. Fiske, Gen. Mgr.

St. Elizabeth's Home for Convalescent Women—Office, 375 Lafayette. Founded and maintained by Soc. of St. Vincent de Paul. Home situated at Spring Valley, N. Y. M. J. Scanlan, Pres. Sisters of Mercy in charge of home.

St. Elizabeth's Hosp.—415 W. 51st. Inc. 1870. 65 beds. In charge of Sisters of St. Francis. Visiting days, every afternoon, 2:30-3:30, and evening, 6:30-7:30. Mother M. Celso, Supt.

St. Francis' Home of Sisters of Poor of St. Francis—609 5th. Org. 1865. Home for aged, suffering from chronic diseases. Cap. 276. Sister Gonzaga, Supt.

St. Gregory Hospital—See Volunteer Hosp. St. Joseph's Asyl. Blind Girls under 14.—See Charitable Institutions, Richmond Borough.

St. Luke's Hosp. (Prot. Epis.)—Cathedral Hgts., 113th and Amsterdam av. Inc. 1850. 380 beds. 7,328 inmates; 28,232 persons aided;

number of days of treatment accorded patients, 118,310. Prescriptions given, 77,579. G. M. Miller, Pres., 80 B'way; G. F. Clover, Supt.

St. Mark's Hosp.—175 2d av. Inc. 1890. Non-sec. No contagious diseases admitted. Visiting days Wed. and Su. Dr. B. T. Tilton, Pres.; E. F. Lohr, Supt.

St. Mary's Free Hosp. for Children—405-411 W. 34th. Org. 1870. For treatment of sick, maimed and crippled children, from 2 to 14 yrs. 2,627 patients during year. Conducted by Episcopal Sisterhood of St. Mary. Sister Catherine, Sister Supt. Free Children's Dispensary. 435 9th av. 17,541 treatments given. Noyes Memorial Home, Peekskill, for incurable patients. Summer Branch, Norwalk, Conn., for convalescents. Visiting days, daily, 3-4 P.M.

St. Rose's Home for Cancer—71 Jackson, Mtn., and Rosary Hill Home, Hawthorne, N. Y. Est. 1899. For destitute men and women. Under charge of Dominican Sisters, but is non-sec. Visiting days, in city, Th. and Su.; in country, any day. Mother M. Alphonsa Lathrop, O.S.D., and Mother M. Rose Huber, O.S.D., Supt.

St. Vincent's Hosp.—11th and 12th and 7th av. Org. 1849—For poor of both sexes. 365 beds. Patients, 6,000. Out patient dept. open daily 2-4 P.M. Ambulance service. In charge of Sisters of Charity of St. Vincent de Paul. Visiting days, Tu., Fri. and Su., 3-5 P.M. Training Sch. for Nurses. Sister Clement Maria, Supt.

Seaside Hosp. for Children of St. John's Guild—See Relief of Children.

Sloane Hosp. for Women—Est. 1882. 447 W. 59th. An obstetrical and gynecological hospital with 107 obstetrical ward beds, 17 obstetrical private beds, 100 cribs, 24 gynecological ward beds and 21 gynecological private beds. Dr. E. B. Cragin, Pres.; Dr. S. Swift, Res. Phys.

Soc. of the Lying-in Hosp.—17th and 18th and 2d av. Org. 1793. Sub-station, 314 Broome. Capacity of Hosp. including Private Patients' Pavilion, 180 beds. Admitted to Hosp., 4,017. Outdoor Dept., 3,428 patients cared for. L. C. Ledyard, Pres.; Dr. W. H. Spiller, Supt.

Sydenham Hosp.—Est. 1892. 343 E. 116th. Medical care for all needy sick. 2,067 patients cared for; 48,611 persons assisted in dispensary; 32,971 prescriptions given. A. W. Kempner, Pres.; Lucas Toch, Supt.

Trinity Dispensary—209 Fulton. Medical and surgical aid to poor. 1,632 persons assisted; 8,024 prescriptions. Dr. B. S. Beach, Phys. In Charge.

Tuberculosis Hosp. Admission Bureau—See Miscellaneous.

U. S. Immigrant Hosps.—Ellis Island, N. Y. Harbor. Erected 1900. (a) General Hosp. (b) Contagious Disease Hosp. Care and treatment temporarily of diseased or defective arriving aliens. J. C. Perry, Chief Med. Officer.

U. S. Public Health Service—Dispensary. 245 Barge Office, So. Ferry. 3,306 persons treated. Relief furnished 5,926 times. C. H. Lavinder, Surg.-in-Charge. Marine Hosp.—See U. S. Marine Hosp. Richmond Charitable Institutions.

Vanderbilt Clinic (Allied with the College of Physicians and Surgeons)—60th, cor. Amsterdam av. Est. 1888. A dispensary for sick poor. Open daily except Su. and holidays. 32,236 cared for; 141,804 visits of patients to clinic. Dr. S. W. Lambert, Pres.; C. B. Grimshaw, Supt.

Volunteer Hosp.—Water and Beekman, 1,152 inmates cared for; 33,897 dispensary patients. Gen. B. Booth, Pres.; F. S. Allen, Supt.

Ward's Island—See Manhattan State Hosp. Washington Heights Hosp.—554 W. 165th. Org. 1905. 799 inmates. 4,216 dispensary cases. R. B. Rothfield, Pres.; H. Livingston, Treas.; E. M. Higgins, Supt.

West Side German Dispensary and Hosp.—328 W. 42d. Inc. 1872. Treatment of poor. Open week days, 9 A.M. to 9 P.M. Jas. P. Cahan, Pres.; A. V. Mentz, Supt.

Wilkes Dispensary for Children—435 9th av. Est. 1881. Age limit, 14 yrs. Treatment of sick and crippled children. 17,541 treatments given; 7,187 prescriptions filled. Under charge of Sisters of St. Mary. E. Sutton, Supt.

Willard Parker Hosp.—Est. 1884. Ft. E. 16th. For diphtheria, measles, scarlet fever, whooping cough, mumps, epidemic cerebro spinal meningitis, etc. 1,000 beds. A. J. Dickson, M.D., Res. Phys.

Winifred Masterson Burke Relief Foundation—See Burke Relief Foundation.

Women's Hosp. in the State of N. Y.—141 W.

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—MHTN.—HOSPS., DISPS., & ASYLS.—CON.

109th. Est. 1857. Out Patient Dept. Open daily, except Su. and holidays, 9-10 A.M. and 2-3 P.M. G. L. Winthrop, Pres.; F. J. Shepard, Sec.; F. L. Hine, Treas.; Dr. Elizabeth J. Van Slyke, Supt.

Women's Rescue and Industrial Home—See Special Relief.

Relief of Aged.

Assn. for Relief of Respectable Aged. Indigent Females in City of N. Y.—104th, cor. Amsterdam av. Inc. 1815. Age over 65. \$300 entrance fee. None received who have lived as servants. Acc. 120. Must be residents of Mhtn. or Bronx. Mrs. H. McKim, Pres.; Miss B. Potter, Sec., 410 Park av.

Baptist Home for Aged—For persons over 65 yrs. 116 E. 68th. Est. 1869. 87 inmates. Mrs. A. M. Hyatt, Pres.; Mrs. F. M. Burr, Sec., Englewood, N. J.

Chapin Home for the Aged and Infirm—(See Queens.)

Home for Aged and Infirm Hebrews—(See Jewish Org.)

Home for Old Men and Aged Couples (Prot. Epis.)—112th and Amsterdam av. Inc. 1872. 63 inmates. Rev. W. H. Vibbert, S.T.D., Pres.; R. P. Kent, Sec., 184 Montague, Bkln.

Home of Daughters of Jacob—(See Jewish Org.)

Homes for the Aged of the Little Sisters of the Poor (both sexes)—Inc. 1871. 213 E. 70th. Sister Athanasia Joseph, Pres., 135 W. 100th. Sister Joseph of St. Aurelle, Superior. Sister Jeremiah de St. Anna, Superior. Visiting days, Su., Th.

Isabella Helmath—Amsterdam av., cor. 190th. Est. 1875. Inc. 1889. For men over 65, women 60. Home for aged and sick without regard to creed, sex or nationality. 172 beds. Mrs. A. Woerishoffer, Pres.; Adolf Kutoff, V.-Pres.; August Zinsner, Jr., Treas.; Mr. and Mrs. C. von Boetticher, Supt. and Matron.

Meth. Epis. Ch. Home—Amsterdam av. and 92d. Est. 1850. For aged members of M. E. churches in N. Y. City. 115 inmates. Mrs. M. K. Robinson, Pres.; Mrs. J. Pennington, Matron. N. Y. City Home for Aged and Infirm. Mhtn. Div., including City Home and Neurological Hospitals—Blackwell's Island. Est. 1846. For infirm, destitute adult persons, incurables and diseases of nervous system. 2,996 inmates. E. E. McMahon, Supt.

Presbyterian Home for Aged Women—49 E. 73d. Inc. 1866. Applicants must be residents of N. Y. City, over 65 yrs. of age, members of a Presbyterian or Reformed Dutch Ch. for 3 yrs. Colored persons not received. Acc. 45. Mrs. Jas. E. Ware, 1st Dir.; Miss E. M. Olcott, Sec., 111 W. 13th; Miss Davis, Matron.

Relief for Veteran Soldiers and Sailors—Applications made to Bur. of Social Investigations, 289 4th av., 124 E. 59th. Mhtn.; Arthur and Tremont av., Bronx; 327 Schermerhorn, Bkln.; 1022 Gates av., Bkln.; Town Hall, Flushing; Borough Hall St. George, S. I. A. M. Wilson, Dir., Municipal Bldg.

Samaritan Home for the Aged—414 W. 22d. Inc. 1867. Prot.; both sexes over 65. 32 inmates. Admission fee, \$300. Mrs. R. Irvin, Pres.; L. F. Fallan, Treas., 49 Wall; Miss Agnes Sproat, Matron.

St. Joseph's Home for the Aged—209 W. 15th. Org. 1868. Women over 60 yrs. of age. Inmates pay according to accommodations. 240 inmates. In charge of Sisters of Charity of St. Vincent de Paul.

St. Luke's Home for Aged Women (60 yrs. old)—2914 B'way. Est. 1852. Must be communicants P. E. churches of city and Diocese of N. Y. contributing to Home, and residents of city 5 yrs. 84 inmates. Rev. W. H. Vibbert, S.T.D., Pres. Bd. of Trustees; W. T. Innes, Treas., 32 E. 20th; Mrs. Emmeline du T. Neubert, Matron.

Swiss Benevolent Soc.—Org. 1851. Maintains home for aged Swiss of both sexes at 35 W. 67th. 42 permanents, 25 transients. R. J. F. Schwarzenbach, Pres.; C. A. Challendes, Supt.

Trinity Chapel Home—1666 Bussing av. Org. 1865. For poor aged women, communicants of any P. E. parish in Mhtn. or Bronx, over 60 yrs. 8 inmates. Rev. W. H. Vibbert, Pres.; Miss M. J. Wilson, Matron.

Trustees of the Home for Aged Women of the Church of the Holy Communion—See "Soc. of St. Johnland," under L. I. Charitable Soc.

Relief of Children.

Abigail Free Sch. and Kindergarten—15 Charles. Org. 1889. Non-sec. Receives free poor children under 7 yrs. of age; gives secular, industrial, religious training and free lunch daily. Patriotic meetings for older boys and girls evenings from 7:30-9 P.M. Sunday Schl., 2 P.M. Expended \$2,602. Supported by voluntary contributions. 299 average daily attendance. Capt. J. H. Barker, Pres., New Rochelle, N. Y.; E. P. Devare, Gen. Mgr.

Assn. for Befriending Children and Young Girls—See House of the Holy Family. Special Relief.

Assn. of Day Nurseries of N. Y. City—105 E. 22d. Org. 1895. For conference and mutual benefit in day nursery work. Mrs. R. Irvin, Pres.; Miss H. M. Sears, Office Sec., 10 A.M. to 4 P.M.; Sat., 10 A.M. to 1 P.M.

Babies' Dairy—416 E. 65th, 523 E. 78th and 511 W. 41st. Org. 1908. Inc. 1911. To supply modified milk to sick infants. R. A. Benson, M.D., Phys. in Charge; Miss C. S. Marsh, Sec., 8 W. 49th.

Babies' Pure Milk and Health Stations are located throughout Mhtn. and the Bronx. Mncpl. Milk Stas. Information from Dept. of Health.

Bethany Day Nursery and Kindergarten—67th and 1st av. Org. 1887. Cares for children under 7 yrs. and provides refuge after school hours for children whose parents work during day. Average attendance, 100. Supported by donations. Mrs. F. M. Hunter, Cor. Sec.; Miss E. Clash, Supt.

Beth-El Sisterhood—See Jewish Org.

Bethlehem Day Nursery of Church of Incarnation—249 E. 30th. Inc. 1855. For infants and children from 1 week to 7 yrs. of age, of working women who pay 5c. a day for each child. 15,000 children cared for. Miss F. A. Smith, Pres.; Mrs. J. J. Riker, Treas., 110 E. 37th.

Bloomington Day Nursery—62 W. 97th. Org. 1894. Care of children, from 2 months to 7 yrs. of working mothers, who pay 5c. a day for each child. 75 children cared for daily. Mrs. Thos. Dimond, Pres.; Mrs. C. E. Lilly, Matron.

Boys' Club (The)—161 Av. A. Org. 1876. Improvement through recreation and social life. Mem. 5,000. Non-sec. Open afternoons and evenings. H. S. Brooks, Sec., 195 B'way; L. DeF. Downer, Supt.

Boys' Club Org. and Aid Soc.—489 5th av. Inc. 1910. For industrial, moral and physical betterment of boys and girls. Boys and girls helped, about 6,000 annually. Rev. W. E. Steckel, Pres.; J. L. Dudley, Sec.

Brightside Day Nursery and Kindergarten—See Jewish Org.

Bryson Day Nursery—149 Av. B. Inc. 1898. For care of children 1 month to 7 yrs. old: 5c. per day charged for 1 child, 8c. for 2, 10c. for 3. Has Montessori classes, 16,063 cared for. Mrs. W. B. James, Pres.; Miss E. R. Delafeld, Sec., 5 W. 50th; Florence D. Soliday, Supt.

Catharine Mission Day Nursery and Kindergarten—22 Catharine st. Org. 1888. About 100 children cared for daily. Industrial classes. Miss M. A. Delaney, Supt.

Catholic Guardian Soc.—228 E. 21st. Inc. 1913. Looks after children discharged from the Catholic Institutions and maintains a free Employment Bureau for these children. John Cardinal Farley, Pres.; Rev. S. Ludlow, Exec. Sec.

Catholic Home Bureau for Dependent Children—289 4th av. Inc. 1899. Places annually about 200 dependent children in free foster family homes. J. J. Deery, Pres.; Wm. C. Daly, Sec.

Cheering Circle of King's Daughters—Bronx, N. Y. City. Org. 1888. For fresh air work among children. Mrs. S. A. Carman, Pres.; Mrs. F. M. Squires, Sec., 311 E. 201st.

Children's Aid Soc.—United Charities Bldg., 105 E. 22d. Org. 1853. W. C. Osborn, Pres.; E. G. Merrill, Treas.; C. L. Brace, Sec. For education of poor children, caring for boys and girls in lodging houses, and procuring homes in rural districts and in the West. Has provided with homes and places of employment since its organization some 75,000 boys and girls. At industrial schools upward of 11,000 poor children have received aid and instruction. Dental clinics have been established in 5 industrial schools. 1,100 children were treated during the year. The work of the society includes the lodging houses

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—MHTN.—RELIEF OF CHILDREN—Continued.

for boys and girls located as follows: Brace Memorial, or Newsboys, for Boys, 14 New Chambers, W. L. Butcher, Supt.; Elizabeth Hotel for Girls, 307 E. 12th, Mrs. J. G. Colby, Matron; West Side for Boys, 225 W. 35th; W. A. Cleaver, Supt.; 44th St., for Boys, 247 E. 44th, A. Huck, Supt.; Harlem Lodging House, 127th and Lexington av., C. P. Fisher, Supt.; Shelter for Women and Children, 311 E. 12th, Mrs. J. G. Colby, Matron. Also 10 day and 8 eve. industrial schools for which see Kindergartens. Maintains the following:

Emergency Shelter for Women and Children—311 E. 12th. Affords evicted and homeless women and children temporary shelter for a night or two, or longer if warranted by circumstances, until another place of abode can be established. Mrs. J. G. Colby, Matron.

Summer Charities: Children's Summer Home and Haxtum Cottage for Crippled Girls at Bath Beach; Health Home, at West Coney Island, for mothers and sick children. Home for convalescent children, Chappaqua, N. Y. Boys' Camps at Valhalla, N. Y., and at the Goodhue Home, West New Brighton, S. I. Martha Summer Home, Ossining, N. Y. Kinderfold, New Hamburg, N. Y., for underdeveloped and convalescent boys.

Sick Children's Mission—7 branch stations, with physicians and nurses who visit sick poor at their homes with supplies and free medical attendance.

Emigration and Placing Out Office, for providing homeless children with homes in the West—105 E. 22d. Open 9 A.M. to 5 P.M. Poor families having friends or prospect of work in any part of the country assisted with transportation. R. N. Brace, Supt., 105 E. 22d. Maintains supplementary to its industrial schools the following: Brace Farm Training School, Valhalla, N. Y. For giving street boys instruction in agricultural pursuits preparatory to placing them in country homes. Wm. Wood, Supt.

Crippled Children's East Side Free Sch.—155 Henry, and Oakhurst, N. J. Non-sec. Est. 1901. To improve physical condition of and educate crippled children so as to render them self-supporting. 205 pupils. Mrs. A. Lehman, Pres.; Mrs. A. Selgmann, Cor. Sec., 780 Park av.; Elinor Franklin, Supt.

Darrach Home for Crippled Children—118 W. 104th. Est. 1889. Home for friendless crippled children. 20 inmates. Miss S. B. Skelding, Act. Pres.; Mrs. W. L. Baner, Sec., 40 W. 68th; Miss M. E. Rorick, Matron.

Day Nursery for Babies of Office Cleaners—120 Cedar. Miss S. E. Miller, Matron.

Dobbs House—512 E. 87th. Neighborhood House for clubs and classes. Miss F. G. Benjamin, Pres.; Mrs. A. W. Francis, V.-Pres.; Miss M. J. MacKay, Dir.

Dominican Convent of Our Lady of the Rosary—329 E. 63d. Est. 1876. Under care Cath. Ch. Cares for and trains destitute children from 2-16 yrs., committed by magistrates. 1,000 inmates. Superioress, Mother M. Thomas, Pres.; Sr. M. Benvenuto, Sec.

Down Town Day Nursery—120 Cedar. Org. 1903. 50 children cared for daily. Mrs. W. B. Bristow, Pres.; Mrs. G. L. Boissevain, Sec., 635 Park av.; Miss S. E. Miles, Supt.

East Side Day Nursery—See Jewish Org.

Five Points House of Industry—Office, 454 W. 23d. Cottage colony, Pomona, N. Y. Est. 1850. Cares for destitute children from 2-16 yrs. T. T. Wells, Pres.; C. B. Boorum, Supt.

Free Dental Clinic for Poor Children—449 E. 121st. Org. 1910. Operated by Dept. of Health since 1913. To care for the teeth of poor school children. Dr. E. B. Riblet and Dr. H. M. Throop.

Free Home for Young Girls—23 E. 11th. Est. 1867. Inc. 1870. Training sch. for young girls for self-support, bet. ages of 12 and 25. 27 inmates. Mrs. F. A. Booth, Pres.; Miss S. E. Smythe, Supt.

Free Industrial Sch. for Crippled Children—471 W. 57th. Supported by annual dues of members and voluntary contributions. 60 children average daily attendance. They are conveyed to and from their homes in wagonettes. All crippled children admitted. Public school educational advantages. Manual training is a special feature. Nurses and physicians in attendance. Braces and all orthopedic appliances are supplied without charge. These are children de-

barred from public schools because of a physical disability. W. Scott, Ch., Bd. of Dirs. Miss F. Guernsey, Cor. Sec. Summer Home of this Soc. is called the Lulu Thorley Lyons Home for Crippled and Delicate Children, at Claverack, N. Y. Open during months of June, July and Aug. for reception of crippled children of city school.

God's Providence House—330 Broome. Est. 1895. Under care P. E. Church. Age limit, 3 mos. to 16 yrs. Kindergarten, day nursery, settlement work. 19,430 children cared for. Rt. Rev. D. H. Greer, Pres.; Dr. C. P. Tinker, Supt.; Miss S. P. Mather, Deaconess in Charge; Miss E. R. Hopkins, Head Worker.

Grace Church Day Nursery—94 4th av. (Prot. Epis.) Est. 1878. For children 1 mo. to 12 yrs. of working women. Kindergarten instruction. Daily average, 85. Open 7 A.M. to 6:30 P.M. Miss Blanche Potter, Pres.; Deaconess, J. L. Gardner, House Mother.

Guild of the Infant Saviour—Room 418, 105 E. 22d. Org. 1900. Inc. 1901. Co-operates with maternity and founding hospitals, obtains temporary shelter for destitute mothers with infants, upon discharge from these institutions, secures employment for them, preferably in the country. Mrs. R. McGinnis, Pres.; Mrs. T. S. O'Brien, Sec.

Halsey Day Nursery of St. Thomas' P. E. Ch.—227 E. 59th. 1897. Cares for children 4 weeks to 9 yrs. of age. Kindergarten instruction and care of school children. Annual attendance, 17,187. Mrs. Chas. Romeyn, Pres., 1 W. 53d; Miss M. W. Ferris, Supt.

Hebrew Day Nursery—See Jewish Org.

Hebrew Infant Asylum—See Jewish Org.

Hebrew Orphan Asylum of the City of N. Y.—See Jewish Org.

Holy Family's Day Nursery—252 E. 112th. In charge of Sisters of Pious Soc. of Missions. To care for children whose parents go out to work. 150 cared for. Sister Mary Matilde, Superior.

Home Garden of N. Y. City—See Settlements.

Howard Mission and Home for Little Wanderers—225 E. 11th. Inc. 1864. To aid poor neglected children and to provide permanent homes. J. F. Havemeyer, Pres.; H. L. McGee, Sec. and Treas.; Miss Jennie Hudson, Supt.

Inst. for Improved Instruction of Deaf Mutes—904-922 Lex. av. Org. 1867. Education of deaf by oral method. Pupils able to pay are charged \$75 per annum; other free. 250 pupils. F. H. Levy, Pres.; H. Taylor, Supt. and Prin.

Internat'l Sunshine Soc.—See Special Relief.

Jewell Day Nursery—20 Macdougal. For children 6 wks. to 7 yrs. of women who must support themselves. Mrs. A. M. Dodge, Pres., 563 Park av.; Miss E. V. Miles, Matron.

Kip's Bay Day Nursery—402 E. 50th. Org. 1902. For care of children under 6 whose mothers are the breadwinners of family. Mrs. W. G. Borland, Pres.; Miss E. Billings, Sec., 279 Madison av.; Miss A. L. Gifford, Supt.

Lisa Day Nursery (1894)—458 W. 20th. Care and instruction of children under 7 yrs. Mrs. C. R. Scott, Pres.; Miss O. Elliott, Matron.

Little Missionaries Day Nursery—93 St. Marks pl. Org. 1896. For children under 15 yrs. Voluntary contributions. 150 daily. L. H. Rolston, Pres.; D. M. Torrey, Sec. and Treas.; Miss S. Curry, Mgr.

"Little Mothers' " Ald Assn. (The)—236 2d av. Est. 1890. Has no salaried officers. Supported by voluntary contributions. Gives summer outings, practical instruction in domestic hygiene (including care of infants), cooking, sewing, cleanliness and kindness to children who have care of younger ones while their mothers are at work. The Homemaking Circles are at 236 2d av., 66 Greenwich; Loving Arms Nursery, 746 11th av., Mhtn.; also supported by Brooklyn auxiliary at 71 So. 10th Bkln. Mrs. C. Burns, Pres.; Mrs. G. Henry Rossi, Bkln. Aux. Ch.; M. L. Hawkins, Sec. Has 5 day nurseries.

Madonna Day Nursery—173 Cherry. Est. 1910. 2 mo. to 12 yrs. Provides a day home for children of working mothers (R. C.). Inmates cared for, 100. Sister Marianne, Supt.

Mary F. Walton Assn.—Lincoln House (Branch of Henry St. Settlement). Est. 1895. For free education of colored children from 3-6 yrs. Mrs. J. H. Morse, Pres.; Miss K. W. Sewall, Treas., 29 E. 77th.

Masters Sch. Day Nursery—519 E. 86th. Miss F. G. Benjamin, Pres.; Mrs. A. W. Francis, V. Pres.; Miss M. J. MacKay, Dir.

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—MHTN.—RELIEF OF CHILDREN—Continued.

Milk Stations—See Babies' Pure Milk and Health Stations

Mission of the Immaculate Virgin for the Protection of Homeless and Destitute Children—375 Lafayette. Home for working boys, 14-18 yrs. Branches: Mt. Loretto, S. I., home for 2,000 orphan boys and girls, 4-14 yrs.; St. Benedict's Home, Rye, N. Y.; Home for Colored Orphan Boys and Girls, Hightstown, N. J.; Cardinal Farley, Pres.; Rev. M. J. Fitzpatrick, Rector. Res., 375 Lafayette, Mhtn.

Nazareth Nursery—214 W. 15th. Bet. 40 and 50 children are received daily while their mothers work. Sisters of St. Francis in charge. Sister M. Charles, Superior.

N. Y. Child Welfare Com.—70 5th av. Makes study of conditions affecting child life in city. R. Van Iderstein, Pres.; F. C. Myers, Exec. Sec.

N. Y. Foundling Hosp.—See Hospitals, Mhtn.

N. Y. Inst. for Instruction of Deaf and Dumb (Free)—See Colleges and Academies.

N. Y. Milk Com.—1908. 105 E. 22d. Object: Impt. of milk supply and reduction of infant mortality in Gr. N. Y. S. G. Williams, Ch.; J. H. Larson, Sec.

N. Y. Nursery and Child's Hosp.—See Hospitals.

N. Y. Soc. for Prevention of Cruelty to Children—297 4th av. Inc. 1875. In 1916, 19,391 complaints received and investigated. J. D. Lindsay, Pres.; E. K. Coulter, Supt.

Orphans Home and Asylum of P. E. Church in N. Y.—Convent av. and 135th. Inc. 1859. Cares for orphans and half-orphans; boys from 3-12 yrs. and girls from 3-14 yrs. Summer home, Fishkill-on-Hudson. 110 inmates. Mrs. B. K. Stevens, Pres.; Mrs. R. E. Jones, Sec., 611 W. 112th; Rev. R. R. Claiborne, Supt.

People's Univ. Extension Soc. of N. Y.—111 5th av. Est. 1898. Teaching self-help to poor mothers and children, including cripples, blind and defectives, by means of free classes in manual training, domestic economy, corrective physical tr., hygiene, sanitation, etc. R. Johnson, Pres.; J. E. Whitney, Sec.

Presentation Day Nursery—228-230 E. 32d. 1905. Children 2 wks. to 14 yrs., of poor working mothers. 37,440 cared for. Employment bureau for the mothers. Has night shelter and settlement for children of poor mothers in hospitals. Rt. Rev. Bishop Hayes, Pres.; Miss H. N. Murphy, Directress.

Riverside Day Nursery—149 W. 63d. Org. 1887. Children 3 mos. to 8 yrs. of age of working women. Mrs. A. L. Gardiner, Pres.; B. A. Jackson, Treas., 254 W. 73d.

Roman Catholic Orphan Asylum—Office, 24 E. 52d. Crg. 1817. Inc. 1852. Boys' and Girls' Asylum, Sedgwick av. and Kingsbridge rd., Bronx, in which orphan children bet. 4 and 10 yrs. of age are received. 1,000 inmates. John Cardinal Farley, Pres.; Francis O'Neill, Sec.; E. J. Quin, Gen. Agt.

St. Agnes' Nursery—7 Charles. Inc. 1890. Care of children of working mothers. Mrs. R. R. Livingston, Pres.; Mrs. J. Stovesend, Matron.

St. Ann's Day Nursery, Parish of Our Lady of Good Counsel—240 E. 90th. Care of children of working mothers. Average 30 daily. Mrs. Agnes Cook, in charge.

St. Barnabas' House of the N. Y. P. E. City Mission Soc.—See Special Relief.

St. George's Evening Trade Sch.—505 E. 16th. Org. 1892. Has graded classes in manual training, in carpentry, plumbing, mechanical and architectural drawing, sign painting, sheet metal work and applied design, practical electricity, printing and a preparatory dept. Boys from 12-21 yrs. 380 pupils. Under auspices of St. George's P. E. Church. Rev. K. Reland, Pres.; H. F. Holthusen, Supt.; W. B. Marks, Sec.

St. John's Guild—Office, 103 Park av. Inc. 1866. Free relief to sick poor children. Maintains a floating hospital, seaside hospital. 21,579 cared for during year. L. F. Hayden, Gen. Agt. Maintains:

Floating Hospital of St. John's Guild—Daily in summer carries 1,000 persons—mothers with sick children—on week days for 26 miles of sailing; provides medical treatment with hospital care. Hot and cold salt water bathing. Provides the midday meal and sterilized milk morning and afternoon for young children. Number of beneficiaries received during the summer of 1916, 18,878. L. F. Hayden, Gen. Agt.

The Floating Hospital makes trips to the Lower Bay for the benefit of sick poor children during July and Aug., and to Seaside Hospital for Children, Cedar Grove, New Dorp, S. I., which is open for medical and surgical care for sick babies, from June 1-Oct. 1, and for convalescent mothers from Oct. 1-June 1. L. F. Hayden, Gen. Agt.

Seaside Hosp. of St. John's Guild—New Dorp, S. I. Receives dangerously sick babies with their mothers, from June 1-Oct. 1. 375 beds. No contagious diseases admitted. Duff G. Maynard, Pres.

St. Joseph's Asylum in City of N. Y.—89th and Av. A. Org. 1857. Inc. 1859. For orphans, half-orphans, homeless and neglected children from 2-14 yrs. Cap., 400. Supported by voluntary contributions and city funds. In charge of Sisters of Notre Dame. Sister M. J. Damascene, Superioress; Rev. Jos. Schmidt, C.S.S.R., Pres., 173 E. 3d; P. F. Strassburger, Supt.

St. Joseph's Day Nursery—473 W. 57th. Inc. 1890. Children from 2 mos. to 7 yrs. Attendance, 80 daily. Has free employment bureau for domestic help. E. M. Brennan, Pres.; D. J. O'Connor, Sec.

St. Michael's Home for Destitute Children—See Charitable Institutions, Richmond.

St. Vincent de Paul, Asylum of—215 W. 39th. Inc. 1868. Under auspices of Church of St. Vincent de Paul. Age 4 yrs. and up. 180 inmates. Has Fresh Air Fund for sending children to seaside in summer. Under charge of Sisters Maristites of Holy Cross. Very Rev. T. Wucher, S.P.M., Pres.; L. H. Amy, Treas., 44 Wall; Mother, Mary, of St. Timothy, Supt.

St. Vincent de Paul Day Nursery and Sch.—69 S. Washington sq. 6 mo. to 16 yrs. 400 inmates. St. Vincent de Paul's Villa, Sea Cliff, L. I. Summer Home for children of day nursery. Mrs. P. Fuller, Pres.; Sr. Mary of St. Severin, in charge.

St. Vincent de Paul Summer Home Office, 375 Lafayette. Founded and maintained by Soc. of St. Vincent de Paul. Home situated at Spring Valley, N. Y. Cap. 325. Offers to poor Roman Catholic children, from 5-12 yrs. of City of N. Y., a 2-weeks' vacation during summer months. Sisters of Mercy charge of home.

Salvation Army Slum Day Nurseries—94 Cherry. 24,058 children cared for during year. Jennie R. Ward, Staff-Capt.

Sanitarium for Hebrew Children—See Jewish Org.

Santa Claus Assn.—28 E. 28th. Inc. 1913. Purveyors of Christmas spirit. Letters gathered from post office written to Santa Claus by poor children. Letters turned over to volunteers who will attend to one case personally. 36,000 children reached Dec., 1915. Supported by public subscription. J. D. Gluck, Pres.

Sheltering Arms—504 W. 129th. Inc. 1864. Temporary home for children 6-12 yrs. Acc. 180 children. W. R. Peters, Pres.; Mrs. A. S. Page, Supt.

Silver Cross Day Nursery—249 E. 117th. Est. 1890. 25,000 children cared for under 12 yrs. Mrs. S. E. Clendenning, Pres.; Mrs. E. M. Baxter, Supt.

Soc. for the Relief of Half-Orphans and Destitute Children—110 Manhattan av. Relief of half-orphans and destitute children 4-10 yrs. Est. 1835. Present number, 133. Cap. 165. Miss E. O. Butler, Pres.; Mrs. J. R. Wheeler, Sec., 433 W. 117th; Miss A. De Yoe, Supt.

Sunbeam Day Nursery of Fifth Av. Pres. Ch.—1147 1st av. Org. 1896. Children 2 wks. to 7 yrs. Average attendance, 59. Mrs. G. F. Victor, Pres.; Mrs. Clark, Matron.

Sunnyside Day Nursery—221 E. 104th. Org. 1882. Care of children from 2 wks. to 6 yrs., of poor working mothers. 24,315 children cared for. Mrs. G. E. Kissel, Pres.; Miss B. Pratt, Sec.; Miss L. Lawrence, Matron.

Tribune Fresh Air Fund—154 Nassau. Org. 1877. Inc. 1888. Provides free country outings for poor children 5-16 yrs., for a fortnight during summer. An average of 10,000 children are sent into country for 2 wks. each yr., including a large number from Bkln. Bor. O. M. Reid, Pres.; L. M. Conly, Mgr.

United Relief Work of the Soc. for Ethical Culture—See Special Relief.

Virginia Day Nursery of the Woman's Branch of the N. Y. City Mission Soc.—Open 7 A.M. to 7 P.M. 632 E. 5th. Average attendance, 80. Mrs. R. Irvin, Pres.; Miss J. N. Hunt, Supt. and Matron.

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—MHTN.—RELIEF OF CHILDREN—Continued.

Washington Heights Day Nursery—See St. Vincent de Paul Day Nursery.

Wayside Day Nursery—216 E. 20th. Org. 1883. Average 56 children daily. Cares for children while mothers work. Mrs. C. D. Dickey, Pres., 37 E. 51st; Miss A. Chawner, Matron.

West Side Day Nursery, Industrial Sch. and Kindergarten—264-266 W. 40th. Org. 1883. Children under 14 yrs.; cares for young children of working mothers, and teaches the older girls industrial work. Inmates of nursery, 12,566. Industrial sch., 4,521. Mrs. C. S. Smith, Pres.; Miss M. C. Phelps, Sec.; Mrs. E. A. Pratt, Supt. Winifred Wheeler Day Nursery and Kindergarten of the East Side Settlement House—540 E. 76th. Est. 1891. For the day care of children from 4 wks. to 12 yrs. while their mothers work. 150 children. Carl Schurz Petrach.

Special Relief.

Actors' Fund of Amer.—1476 B'way. Org. 1882. Provides assistance for disabled and needy members of theatrical profession and burial for such as leave no means therefor. Actors' Fund Home, W. New Brighton, S. I.; opened 1902. Daniel Frohman, Pres.; Sam A. Scribner, Treas.; Gus Hill, Sec.; W. C. Austin, Asst. Sec.

Agency for Assisting and Providing Situations for Destitute Mothers with Infants—Est. 1893. 714 situations provided last yr. Convalescent care arranged for young mothers leaving maternity hosp. Expenses about \$18,000 annually. Mrs. Willard Straight, Ch.; Miss H. C. Butler, Treas.; Miss M. R. Mason, Supt., 105 E. 22d.

Alliance Employment Bureau—64 Madison av. Org. 1891. To obtain employment in investigated trades for women and girls, and boys under 18. Mrs. E. C. Henderson, Pres.; Miss M. H. Parsons, Sec.; Mrs. P. J. O'Connell, Supt.

Amelia Relief Soc.—See Settlements.

Amer. Red Cross—N. Y. Co. Chapter, R. W. deForest, Ch.; Mrs. W. K. Draper, Vice-Ch.; C. H. Stout, Sec.; J. H. Schiff, Treas., 389 5th av.

Amer. Seamen's Friend Soc.—Inc. 1833. 76 Wall. Natl. Soc. for Seamen. Object: To improve the social and religious condition of seamen. Chaplains and Institutes in leading seaports of this and foreign countries. Provide libraries for out-going vessels. Publishes Sailor's Magazine. Maintains Sailors Home and Institute, with accommodations for officers and seamen, games and reading rooms, 507 West. Rev. J. B. Calvert, D.D., Pres.; Rev. G. S. Webster, D.D., Sec.; Clarence C. Pinneo, Treas. Armenian Colonial Assn.—115 E. 24th. Org. 1910. To help Armenians to become good citizens of the U. S. Rev. H. G. Bennehan, Dir.

Army and Navy Dept. of Internatl. Committee Y. M. C. A., 124 E. 28th. To provide soldiers and sailors as many social, educational, physical and religious privileges as possible. W. Sloane, Ch.; J. S. Tichenor, F. A. McCarl, Bert C. Pond, W. E. Adams and G. A. Reeder, Secs.; B. H. Fancher, Treas.

Army Relief Soc.—Org. 1900. Relief of orphans and widows of officers and enlisted men of Regular Army. Mrs. Henry Z. Stimson, Pres.; Mrs. Guy Howard, Cor. Sec.; C. R. Agnew, Treas., 16 William.

Assn. of Catholic Charities (Ladies)—667 Lexington av. For promotion of Cath. charity not connected with Institutions. Mrs. J. J. O'Donohue, Pres.; Miss T. R. O'Donohue, Sec.

Baron de Hirsch Fund—See Jewish Org. Belgian Bureau—429-431 W. 47th. Mhtn. Relief of Immigrants. Rev. J. F. Stillemans, Dir. Belgian Soc. of Benevolence—431 W. 47th. Est. 1869. Relieves indigent Belgians. Supported by subscriptions. L. Hagenars, Pres.; Rev. O. Nys, Sec.; O. G. Schovaers, Treas.

Beth-El Sisterhood—Sec United Hebrew Charities.

Bible and Fruit Mission to Public Hosps. of N. Y. City (Inc.) Org. 1878. To minister spiritually and physically to patients in our public hospitals. Rev. J. F. Talcott, Treas., 16 E. 66th.

Blind Men's Imp. Club of N. Y.—1916. 111 E. 59th. W. I. Scandlin, Pres.; G. H. Longenecker, Sec.

Blind Babies—Sunshine Home for Blind Babies, Maintained by Intl. Sunshine Br. for the Blind, 84th st. and 13th av. Dyker Heights, Bkln. Mrs. Grace McMellen, Supt.

Blodgett Memorial Country Home Assn.—Conducted by Bd. of Trustees from Grace Emmanuel Church and Vestry of Holy Trinity Church jointly. For temporary care and culture of children and persons who may be in need of the country and rest. Rev. Wm. K. McGown, Pres.; Rev. H. P. Nichols, D.D., Ch. of Bd. of Trustees. Office, 213 E. 115th.

Blue Anchor Soc.—105 E. 22d. Org. 1880. Relief to rescued from shipwrecks; supplies coast guard or lifesaving stations throughout U. S. under Govt. requisition with clothing. Mrs. F. T. Hume, Pres.; Mrs. E. L. Young, Treas.; Miss Alice Sanford, Cor. Sec., Ossining, N. Y.

Charity Fund of the Chamber of Commerce—65 Liberty. Org. 1882. Consists of \$60,000, bequeathed by J. C. Green and \$150,000 bequeathed by Amos R. Eno, the income of which is applied to relief of distressed merchant members of the Chamber. C. T. Gwynne, Sec.

Charity Organization Soc.—Org. 1882. Central office, 105 E. 22d. Objects: To be a center of inter-communication bet. various churches and charitable agencies; foster harmonious co-operation and check evils of overlapping of relief; investigate cases referred for inquiry; provide visitors to attend cases; obtain relief for suitable cases; procure work for poor; promote social and sanitary reforms.

Officers of Central Council—R. W. deForest, Pres.; O. T. Bannard, V. Pres.; G. F. Baker, Jr., Treas.; E. T. Devine, Sec.

Ex-officio members: The Mayor, Comm. of Police, Comm. of Health, Comm. of Public Charities, Comm. of Correction, U. S. Comm. of Immigration, Comm. Tenement House Dept., Pres. of N. Y. Assn. Improving Condition of Poor; J. A. McKim, representing State Charities Aid Assn.; Prof. Samuel McCune Lindsay, representing Columbia University. Supported by voluntary contributions and legacies. Under the auspices of the society are maintained the following:

Social Service Exch.—A central bureau enabling each of various agencies interested in same family to share in knowledge, experience and plans of the others, with a view to establishing wise co-operation which shall be most helpful to the family.

Registration Bureau, in which the society's records are filed and from which reports are sent to co-operating agencies.

Joint Application Bureau, maintained jointly with the Assn. for Improving the Condition of the Poor, open every day in the year from 9 A.M. to midnight.

Fourteen district offices in charge of the treatment of families under care residing within their respective boundaries.

Laundry—516 W. 28th. Temporary employment and training for women.

Industrial Bldg. and Wood Yard—516 W. 28th. Labor, lodgings and meals provided.

The Society publishes "The Charities Directory," has Committee on the Prevention of Tuberculosis, a Tenement House Committee, a Committee on Criminal Courts, a Bureau of Advice and Information, a Sch. of Philanthropy.

Christian Aid Assn.—21 Bible House, 4th av. and 9th. Supported by voluntary contributions. Mrs. A. Stanwood, founder, in charge.

Clara de Hirsch Home for Working Girls—225 E. 63d. Est. 1897. 160 residents. To benefit working girls, 14-21 yrs. Clara de Hirsch, Foundation, \$400,000. Mrs. O. S. Straus, Pres.; Mrs. Walter Liebman, Sec., 55 E. 82d; Miss R. Sommerfeld, Supt.

Hannah Lavanberry Home—319 E. 17th. Mrs. Oscar Straus, Pres.; Miss Julia Rosenberg, Supt. College Women's Club—Waldorf-Astoria. To aid and assist graduates or students of women's colleges, or female students of co-educational colleges, by loaning money without interest. Est. 1896. Inc. 1900. Mrs. M. D. Brewer, Pres.; Mrs. J. B. Gear, Sec., Colford, E. 68th.

Committee on Prevention of Tuberculosis of Charity Org. Soc. of N. Y. City—1902. 105 E. 22d. J. A. Miller, M.D., Ch.; L. Veiller, Dir.; Frank H. Mann, Sec.

Consumers' League of City of N. Y.—105 E. 22d. To ameliorate the conditions of employment of working women and children, and to secure wholesome conditions in production and distribution of goods consumed by public. Mrs. Fred'k Nathan, Pres.; Nelle Swartz, Exec. Sec.

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—MANHATTAN—SPECIAL RELIEF—Continued.

Co-operato (The)—342 W. 23d. Org. 1883. To assist girls to retain their respectability on small salaries. 70 boarders. Charges, \$2.50-\$5 per week. Mrs. A. G. Thacher, Pres.

Corporation for Relief of Widows and Children of Clergymen of P. E. Church in State of N. Y.—Inc. 1769. 114 annuities. Rt. Rev. D. H. Greer, D.D., Pres.; Rev. Chas. H. Webb, 170 Remsen, Bkln., Sec.; W. Harison, Treas., 43 Cedar.

Council of Jewish Women—See Jewish Org.
Deborah Benevolent Sewing Soc.—See United Hebrew Charities.

Down Town Relief Bureau—209 Fulton. Org. 1882. For relief of needy, investigation of cases of distress, suppression of impostors, general relief to the worthy poor. Supported by contributions. Dr. J. B. Walker, Ch. and Treas., 51 E. 50th, F. L. Clawson, Exec. Sec.

East Side Settlement and Neighborhood House—441 E. 123d. For destitute women and children. Soup kitchen (free) for unemployed. Open all yr. H. C. Eva, Supt.; W. R. K. Taylor, Treas., 49 Wall; Geo. A. Loach, Sec.

Emanu-El Sisterhood of Personal Service—See United Hebrew Charities.

Emigrant Mission Committee of the German Evang. Luth. Synod of Mo., Ohio and other States, at N. Y. City—See Lutheran Immigrant Soc.

French Benev. Soc. of N. Y.—450 W. 34th. Org. 1889. Assist needy. Supported by contributions and patients' fees. L. Jouvau, Pres.; V. Fulchiron, Sec. Maintains relief bureau; general relief. Night refuge; temporary shelter and food. Dispensary; free advice to sick, 6,001 treated; 20,199 consultations. Free medical attendance to indigent in their homes. Hosp. for sick poor. Indigent patients admitted free.

Friends' Employment Soc.—226 E. 18th. Org. 1862. Inc. 1902. Gives employment in sewing to worthy women. Supported by contributions. Miss E. H. Powell, Treas., 490 West End av.

Friends' Home Assn.—To provide home for Friends at moderate cost. G. A. McDowell, Pres., 103 Morningside av.; H. A. Hawkins, Sec., Rutherford, N. J.

German Ladies' Soc. for Relief of Destitute Widows, Orphans and Sick Persons—Org. 1844. Inc. 1860. Supported by donations and permanent fund. 3,400 cases relieved. Miss M. Schurz, Pres.

German Soc. of City of N. Y.—147 4th av. Org. 1784. Inc. 1804. Gives medical advice and general relief to needy Germans and immigrants. Persons assisted, 18,859; prescriptions, 3,336. P. Lichtenstein, Pres.; C. Hub, Mgr.

Girls' Friendly Soc. Lodge—155 E. 54th. Est. 1908. To provide a home for working girls at moderate cost. Miss E. R. Tompkins, House Mother.

Golden Rule Alliance of Amer.—75 5th av. Engaged in general charitable work, is making an effort to establish home for blind girls. M. F. Holman, Sec.

Grace House in the Fields. Summer Home of Grace P. E. Ch., Mhnt.—New Canaan, Conn. Vacation to mothers, children and working girls. C. L. Slatery, Rector.

Grace Institute—149 W. 60th. Inc. 1897. Endowed by W. R. Grace. To furnish women and girls instruction in occupations, protection, and assistance to young women. Free instruction in cooking, sewing, millinery, laundry, stenography and typewriting. Non-sec. Personal application is required. 1,000 pupils. J. P. Grace, Pres.; W. R. Grace, Sec. In charge of the Sisters of Charity of Mt. St. Vincent, N. Y. City. Sister Ann Borromeo, Dir.

Harlem Relief Soc.—Inc. 1893. Supported by voluntary contributions. Mrs. G. C. Lay, Pres.; Mrs. A. L. Barrett, Sec., 2162 University av.

Havens Relief Fund Soc.—Org. 1870. Administers an endowment received from the late C. G. Havens; gives temporary relief, through almoners. A. N. Hand, Pres.; C. M. Bleeker, Sec., 49 Wall.

Heartsease Home for Friendless Women—413 E. 51st. Org. 1899. A home for friendless women, mothers and infants; adoption of babies and a boarding-out dept. for babies. Instruction given. Supported by voluntary contributions. Misses L. B. Scofield and A. L. Richardson.

Hebrew Free Loan—See Jewish Organizations.
Helping Hand Assn. of the City of N. Y.—416-418 W. 54th. Inc. 1865. Provides employment for destitute women and instruction in

sewing. Supported by voluntary contributions. Mrs. E. J. Herrick, 1st Dir.; Miss L. Zlesse, visitor.

Holy Cross House—300 E. 4th. Boarding house for working girls. Sisters St. John Baptist in charge.

Home Bureau Medical House (Inc.)—52 W. 39th. Est. 1890. Physicians, nurses' and mothers' headquarters for all necessities of the sick room and nursery. Nurse's registry, surgical supplies, food for invalids, children and diabetics, invalid furniture, for sale or to rent, etc. Mrs. Mary Hatch Willard, Pres.

Home for Homeless Boys—443-447 E. 123d; office, 501 5th av. Est. 1899. To care for destitute, homeless boys and help them to obtain work. Non-sec. and free. Accommodating 100 boys at one time. H. C. Eva, Supt.; W. R. K. Taylor, Treas., 49 Wall.; Geo. A. Loach, Sec.

Home for Scandinavian Immigrants—24 Greenwich. Org. 1881. Inc. 1884. To render aid and protection to Scandinavian travellers. Rev. C. Samuelson, Mgr.

Hosp. Book and Newspaper Soc.—105 E. 22d. Branch of State Charities Aid Assn. Est. 1874. Receives donations of reading matter for distribution among hospitals, other public institutions and wherever needed. Miss G. L. Hoyt, Sec.

United Hospital Fund of N. Y. (formerly the Hosp. Saturday and Sunday Assn. of N. Y. City)—Org. 1879. Collects by contributions in churches on Hosp. Su. (last Su. in the year) and in synagogues upon preceding Sat., through trade auxiliaries and other means, a fund which is distributed among hospitals pro rata to amt. of free treatment. Robt. Olyphant, Pres.; Albert H. Wiggin, Treas., 57 Broadway; F. D. Greene, Gen. Sec., 105 E. 22d.

House of the Holy Family—136 2d av. Est. 1873. To receive and give mental, religious and industrial education to wayward girls, 10 to 20 yrs. of age. 70 girls cared for. Under charge of Sisters of Divine Compassion (R. D. C.) Rev. Mother M. Aloysia, R. D. C., Superior. Gen. Assn. for Befriending Children and Young Girls; co-operates with Sisters of Divine Compassion in support of House of the Holy Family.

Hungarian Relief Soc.—32 Pearl. Est. 1897. To aid Hungarian immigrants. Home closed during the war.

Immigrant Girls' Home of Women's Home Missionary Soc. of M. E. Church—9 State. A temporary resting place. Mrs. A. R. Alberti, Supt.

Industrial Building and Wood Yard—See Charity Org. Soc.

Industrial Christian Alliance—35 Perry, 243 W. 11th. Est. 1891. To help men to help themselves. Meals provided, 27,816; lodgings, 6,902; positions found, 313; short jobs found, 736; sent to farms, 63; families assisted, 217; clothing supplied, 365. Geo. T. Brokaw, Pres.; Lucy L. Smedley, Head Worker; C. W. Knight, Mgr. (No paid officers.)

Industrial Removal Soc.—174 2d av. Philanthropic agency to distribute Jewish immigrants in interior sections of U. S. and designed to relieve congestion in N. Y. Isidore Frank, Asst. Mgr.

Internatl. Medical Missionary Soc.—156 5th av. and Goshen, Mass. Students assisted and summer home for Missionaries maintained at Goshen, Mass. Org. 1881. Rev. G. H. Dowkontt, M.D., Sec., 1663 69th; J. E. Giles, M.D., Treas., 156 5th av.

Internatl. Sunshine Soc.—Headquarters. 96 5th av., Mhnt. Org. 1896. Mrs. Cynthia Westover, Pres.-Gen.; Mrs. Nellie E. C. Furman, Sec.; Mrs. A. O. Buck, Treas., 55 Cherry, Elizabeth, N. J. Brooklyn Branches: Southern Div.—Hdqtrs., 121 Hooper. Mrs. N. E. C. Furman, Pres. Starkey Sunshine Lodge—Lakemont, N. Y. 1910. Mrs. Anna Chadwick, Pres. Sunshine Nursery and Kindergarten for Blind Babies—83d and 12th av. Mrs. G. McMillen, Supt. Arthur Home for Blind Babies and Backward Blind Children—Pine Grove, Summit, N. J. Mrs. Mary C. Seward, Pres., 96 5th av., Mhnt.

Irish Emigrant Soc.—51 Chambers, and 29 Reade. Inc. 1841. Aid and protection to immigrants. M. F. McDermott, Pres.; J. A. Kernan, Treas.

I. T. Hopper Home—See Women's Prison Assn.
Island Mission for Cheering the Poor and Sick in Public Charitable Institutions—Mrs. C. Jones, Pres.; Miss A. Marks, Sec.

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—MANHATTAN—SPECIAL RELIEF—Continued.

Italian Benev. Inst. and Hosp.—Ft. E. 83d. For relief of sick and needy Italians. Maintains a dispensary and hospital of 100 beds. Celestino Piva, Pres.; A. L. Torelli, Supt.

Jeanne d'Arc Home for French Immigrant Girls—251 W. 24th. Protection of French girls while seeking employment. 2,071 girls cared for. Rev. T. Wucher, Pres.; Mother Marie Clotilde, Matron.

Jewish Girls Welfare Soc.—See Jewish Soc.

Ladies' Christian Union of C. of N. Y.—Maintains Young Women's Home, 49 W. 9th; Branch Home, 308 2d av.; The Eva, 153 E. 62d; The Rosemary, 24 W. 12th; The Katharine, 118 W. 13th. Promotes temporal, moral and religious welfare of self-supporting young women. 600 transients and residents. Mrs. L. H. Burr, Pres.; Mrs. W. W. Clark, Sec., 532 Clinton av., Bkln.

Ladies' Hebrew Lying-in Relief Soc.—Meets at Sydenham Hosp., 337 E. 116th. Inc. 1877. 1,046 persons aided. Mrs. F. Cohen, Pres.; Mrs. H. Jarecky, Sec., 138 W. 86th.

Ladies of St. Vincent de Paul—120 W. 24th. Org. 1845. For French widows, old and infirm women and orphans under charge of Soeurs Marianites de St. Croix, 47 orphans cared for. Day nursery, 69 S. Washington sq. Money, clothing and work distributed 1st Th. of each month. Mme. C. de Vivier, Pres.; Miss A. Delmonico, Sec., 40 E. 83d.

Leake and Watts Assn.—Org. 1884. Takes care of its needy members in case of sickness and provides free burial for same in case of death. A. Peck, Pres.; Wm. Tresselt, Cor. Sec., 151 Bloomfield av., Passaic, N. J.; Geo. J. Hunt, Sec., 299 E. 157th.

Leake Dole of Bread—Founded 1792. Open from 9 A.M. to 1 P.M., Sa. mornings. Bequest of John Leake (interest on \$2,500). 67 loaves distributed to poor parishioners at St. John's Chapel, Trinity Parish, 46 Varick, weekly.

Legal Aid Soc. (The)—Est. 1876. Main office, 239 B'way; Seaman's Branch, 1 B'way; East Side Branch, 89 Delancey; West Side Branch, 253 W. 58th; Harlem Branch, 51 E. 125th. Bkln. Branch, Eagle Bldg. Renders legal aid to those unable to procure assistance elsewhere and promotes measures for their protection. Chas. E. Hughes, Pres.; Carl L. Schurz, V. Pres.; C. P. Kitchel, Sec., 43 Cedar; Allen Wardwell, Treas., 15 Broad; L. McGee, Attorney.

Life Saving Benev. Assn. of N. Y.—1849. 51 Wall. A. A. Raven, Pres.; C. M. Bleeker, Sec., Mhntn.

Little Sisters of the Assumption (R. C.) (French Sisterhood)—Branch est. in America 1891. Nurse sick poor in their own homes free. Sister Marie Elizabeth, Supt. of house, 312 E. 15th; Sister Marie Louise, Supt. of 340 Convent av.

Lutheran Immigrant Soc.—Synod of Mo., Ohio and other States, at N. Y. City, 234 E. 62d. Org. 1885. Inc. 1889. To do mission work among immigrants and to be helpful in general. To maintain a Lutheran hospice for the accommodation of Lutherans coming to this city as strangers. Rev. Chris. Merkel, Pres.; Rev. O. H. Restin, Supt.

Madison av. Exchange for Women's Work—577 Madison av. Inc. 1886. 10 per cent. charged on sales. Mrs. Ira Barrows, Pres.; Mrs. Chauncey Kerr, Sec.; Mrs. H. M. Richmond, Supt.

Maedchenheim (Girls Home) Soc.—217 E. 62d. Supported by German Baptists. Permanent or temporary home for servant girls and place for social intercourse. Mrs. L. Maeder, Pres.; Mrs. R. E. Hoefflin, Sec., 1127 Fulton av., Bronx.

Manhattan Ladies' Relief Assn.—Inc. 1896. 100 E. 59th. Aids the needy by donations of money. Mrs. M. Schleneth, Pres., 417 Main, New Rochelle; Mrs. Chas. Schuler, Sec., 2250 Hughes av.

Marine Soc. of the City of N. Y.—1770. 80 Broad. 200 mem. For improvement of maritime knowledge and relief of indigent and distressed members. Arthur M. Smith, Pres.; J. H. Chamberlain, Treas.

Mission of Our Lady of the Rosary—7 State. Temporary home for Irish immigrant girls. Girls discharged to the Mission are received, no charge being made for board and lodging or for placing in employment. Rev. M. J. Henry, Dir. Municipal Lodging House—432 E. 25th. Est. 1896. Normal accommodations for 929 transient lodgers. By use of E. 24th Recreation

Pier as an emergency annex it can provide lodgings for approximately 2,700 persons. House has 6 light, airy sleeping rooms, double deck white enamel beds, shower baths, formaldehyde fumigating plant, dining room, laundry and woodyard. Provides medical clinic, dental clinic and free employment bur. A social investigator from Dept. of Public Charities is stationed at inst. Dispossessed families, mothers with babies, sick and aged given special care. In 1915 the lodging house provided a total of 350,362 accommodations to homeless persons. S. A. Rice, Supt.; R. B. Brown, Dep. Supt.

Natl. Employment Exchange—Manual Labor Br., 56-58 Cooper sq.; Genl. Mercantile Br., 30 Church. Est. 1909. Secures employment for people. Persons placed, 30,000. O. T. Bannard, Pres.; G. S. Anthony, Gen. Mgr.

Natl. League on Urban Conditions Among Negroes—1911. Conducts Big Brother and Big Sister work, maintains a Traveller's Aid agent, maintains convalescent and detention homes, conducts boys' and girls' clubs, acts as clearing house for social welfare work among colored people, finds employment, trains Negro social workers, improves housing conditions, makes investigations. 2303 7th av. L. H. Wood, Ch.; J. H. Hubert, Sec., Bkln. office, 102 Court; G. E. Haynes and E. K. Jones, Exec. Secs.

Natl. Plant, Flower and Fruit Guild, N. Y. Branch—70 5th av. Mrs. L. P. Morton, Pres.; Mrs. G. E. Paul, Sec. See Natl. Guild, under Charities.

Needlework Guild of Amer. N. Y. City Branch—Org. 1891. Miss G. Bigelow, Pres.; Miss H. Eliz. Howson, Sec., 489 West End av. See Natl. Soc. under Charities.

N. Y. Assn. for Improving the Condition of the Poor—105 E. 22d. Org. 1843. Inc. 1848. C. N. Bliss, Jr., Pres.; Geo. Blagden, Treas.; F. B. Kirkbride, Sec.; B. B. Burritt, Gen. Dir. Under direction of board of 35 managers; supported by voluntary contributions. (1) Dept. of Family Welfare, Bureau of Relief, 11,218 families cared for in their homes; Bureau of Fresh Air, Eagle Sea Breeze, West Coney Island, for mothers and children; also Boys Camp, Girls Farm and Old Folks Summer Outing Home. 82,398 days entertainment in 1916. Home Hosp. for treatment of combined tuberculosis and poverty at 78th and John Jay Park; Caroline Rest School for Mothers at Hartsdale, N. Y. Home instruction and relief given by 40 district visitors, 30 visiting nurses, 4 dietitians, sewing teacher and 3 housekeepers. (2) dept. of Social Welfare, Bureau of Welfare of School Children, Bureau of Public Health and Hygiene, Bureau of Food Supply, N. Y. State Comm. on Ventilation. Special activities: Milbank Memorial Bath, 325 E. 38th. Baths taken, 151,349. School luncheons in 50 public schools. Food supply, stores, people's kitchen, wet wash laundry.

N. Y. Assn. for the Blind—111 E. 59th. Est. 1906. To prevent unnecessary blindness and to help the blind to help themselves. Supported by voluntary contributions. Dr. J. H. Finley, Pres.; Miss W. Holt, Sec.; F. L. Eldridge, Treas.

N. Y. City Indian Assn.—Org. 1882. To strengthen Christian public sentiment in favor of Indians of our country and aid in mission work among them. Mrs. A. F. Atterbury, Pres.; Miss H. M. Thompson, Treas., 76 W. 86th.

N. Y. City Mission Soc.—See Missions.

N. Y. Colored Mission—225 W. 30th. Maintains an apartment house for women and day nursery. Employment office, play yard for children, classes in physical culture, sewing, singing, chapel service and Sabbath school. A visitor. Dr. J. L. Barton, Pres.; Miss L. K. Bird, Supt.

N. Y. Deaconess Assn. Schl. of Christian Work—1175 Madison av. Org. 1889. Inc. 1893. Deaconesses nurse and relieve sick and poor in tenement districts and work elsewhere under the direction of pastors. Supported by voluntary contributions. Bishop Luther B. Wilson, Pres.; C. R. Saul, Treas. of Christian Work; Rev. F. E. Johnson, Prin. of Training School; Miss M. M. Byers, Supt.

N. Y. Diet Kitchen Assn. (The)—Inc. 1873. Central office: 33 W. 42d. Mrs. H. Villard, Pres.; Mrs. Jos. W. Tilton, Treas., 33 W. 42d; Miss M. L. Daniels, Dir. Assn. supports 3 milk stas. and maintains a corps of 9 nurses for health and general welfare work among families connected with the assn.'s stations. Ac-

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tivities of assn. incl. dispensing of pure milk, carrying on of health conferences for babies and older children, registration and oversight of prospective mothers, home visiting and instruction of mothers in baby and general hygiene, talks, cooking classes at stas., and active co-operation with other health and social service agencies of the dists. and with Dept. of Health. Location of stations: Wickham, 169 Mott; Anne Barbara, 1254 2d av.; Gibbons, 453 E. 121st; Tuck, 35 W. 139th; Riverside, 126 W. 100th; Raymond, 437 W. 41st; Demorest, 583 Courtlandt av., Bronx; Villard, 2 Old B'way.

N. Y. Exchange for Woman's Work—334 Madison av. Inc. 1878. Accepts for sale women's and childrens' apparel, also domestic and fancy articles. Commission of 10 per cent. charged. Vocational Bur. secures positions for professional women, governesses, business managers and clerical workers. Mrs. J. S. Ward, Pres.; Mrs. S. H. Ordway, Sec.; Emily H. Lansing, Supt.

N. Y. Flower and Fruit Mission—104 E. 20th. Org. 1870. Distributes to sick in hospitals and tenement houses. Sends evergreens, cards, toys, etc., to sick children in homes and hospitals at Christmas. Mrs. L. Underhill, Ch.; Miss F. Russell, Sec. and Treas., 126 W. 13th.

N. Y. Home for Homeless Boys—443 E. 123d. Office, 501 5th av. H. C. Eva, Supt. J. W. Thorne, Pres.; Geo. A. Loach, Sec.; W. R. K. Taylor, Treas., 49 Wall.

N. Y. House and School of Industry—120 W. 16th. Org. 1850. Assists infirm and destitute women by giving them employment in needlework. Has established a workroom to give training in sewing, cleaning and laundry work. Voluntary contributions. Mrs. Whitelaw Reid, Pres.; Mrs. P. D. Kerrison, Treas.; Miss G. W. Sargent, Sec., 28 E. 35th. Maintains a sewing school, open from Sept. to June, inclusive, Sat., 9 A. M. to 12 M., and Wed., 3 to 5 P. M.

N. Y. Lodging House—Est. 1846. Supervised by different charity orgs.—Majority remain open all night. Salvation Army Hotels, 118 Av. D, 225 Bowery, 83 Bowery; Olive Tree Inn, 342 E. 23d; Mills Hotels, No. 1, 160 Bleecker; No. 2, 2 Rivington; No. 3, 161 W. 36th; Salvation Army Industrial Homes, 533 W. 48th, 229 E. 120th; Industrial Christian Alliance, 35 Perry; Bowery Y. M. C. A., 153 Bowery; Bowery Mission Hotel, 242 E. B'way; Municipal Lodging House, 432 E. 25th; Volunteers of America, 176th and Webster av.; Charity Organization Soc. Woodyard, 516 W. 28th.

N. Y. Practical Aid Soc.—347 W. 56th. Inc. 1891. To render immediate aid in food, medical attendance and other relief to worthy women and children. 2,000 persons assisted. Capt. W. W. Urquhart, Pres.; Mrs. M. S. Trimmer, Supt.

N. Y. Press Club—21 Spruce. Org. 1872. Has fund for charity and free burial of deceased journalists. E. P. Howard, Pres.; C. H. Redfern, Sec.

Newsboys' Home Club—2d av. and 11th. Org. 1907. To provide a place off the street for the newsboys and to cultivate habits of honesty, industry and thrift. Wm. Shillaber, Jr., Pres.; R. S. Crummy, House Dir.

Newsboys' Lodging House—14 New Chambers. Est. 1854. Number boys cared for, 1,913; lodgings furnished, 36,318; meals furnished, 83,442; 2,432 boys provided employment; 141 boys sent to army and navy, 184 boys sent to Farm Schl.; runaways returned to parents, 263; taken from Court, 57. W. C. Osborn, Pres.; C. L. Brace, Sec.; W. L. Butcher Supt.

Night Refuge, see St. Mary's Home for the protection of Young Women.

Olive Tree Inn Lodging House for Men—338-342 E. 23d.

People's Bath (The)—9 Centre Market pl. Open daily for men, women and children. Summer from 7 A. M. to 8 P. M. daily. Sundays from 8 A. M. to 10 A. M. Winter from 8 A. M. to 8 P. M. daily. Sundays from 7 to 10 A. M. R. E. Taylor, Supt.

Poor Adult Blind Bu. of Social Investigations—Municipal Bldg. Branches: 289 4th av. 124 E. 59th, Mhntn.; Bergen Bldg. Tremont and Arthur avs., Bronx; 327 Schermerhorn, 1022 Gates av., Bkln.; Town Hall, Flushing; Borough Hall, S. I. An annual appropriation is distributed by Charities Dept. among adult blind not inmates of any institution and over 21 yrs., and who have resided continuously in N. Y. C. 2 yrs. immediately preceding date of application. A. M. Wilson, Dir.

Prison Assn. of N. Y.—135 E. 15th. Inc. 1846. To improve penal and reformatory system and ameliorate condition of prisoners. Aids reformed convicts after discharge. Receives prisoners on probation from courts and on parole from prison. E. Smith, Pres.; O. F. Lewis, Gen. Sec.

Prisoners Aid Dept. of Salvation Army—124 W. 14th. Est. 1906. Aids prisoners and their families. Miss E. Booth, Pres.; Col. E. J. Parker, Prison Sec.; Brigadier T. Cowan, Chaplain men's dept.; Maj. Jesse McEwan, Chaplain woman's dept.

Provident Loan Soc. of N. Y.—Exec. Office, 346 4th av.; Loan Offices, 346 4th av., 186 Eldridge, 736 7th av., 124th and Lex. av., 148th and Courtlandt av., 409 Grand, Essex, cor. Houston, 180 E. 72d, 2365 8th av., Bkln., cor. Smith and Livingston, 24 Graham av. and Pitkin av., cor. Rockaway. Inc. 1894. Org. to do general pawnbroking business. Loans on pledges of personal property at rate of 1% per month. On all pledges redeemed within 2 weeks $\frac{1}{2}$ % interest charged. Certificates of contribution issued. \$7,200,000; bonds issued, \$2,000,000. James Speyer, Pres.; M. L. Schiff, Sec.

Regina Angelorum Home for Working Girls.—112-118 E. 106th. Conducted by the Sisters of Mercy. Sr. M. Agatha, Superior.

Rodeph Sholom Sisterhood—See United Hebrew Charities.

Sailors' Home—See Amer. Seamen's Friends Soc.

Sailors' Snug Harbor—See Richmond.

St. Andrew's Soc.—See Scottish Soc., Mhntn.

St. Barnabas' House of N. Y. (P. E.) City Mission Soc.—304-306 Mulberry. Org. 1865. Temporary place for homeless women and children, women discharged from prison and convalescent women discharged from hospitals. 50 beds for adults, 35 for children. Fresh Air Fund Excursions made during summer. Rt. Rev. D. H. Greer, Pres.; Rev. C. P. Tinker, Supt.; L. Cromwell, Treas., 38 Bleecker; Miss S. P. Mather, Deaconess in Charge.

St. David's Soc. of the State of N. Y.—289 4th av. Org. 1835. Inc. 1841. To afford pecuniary relief to worthy Welsh people. 75 aided. Chas. E. Hughes, Pres.; G. M. Lewis, Sec.; A. H. Williams, Treas.

St. George's Soc.—12 Bridge. Founded 1770. Assists needy English residents. Recent arrivals not eligible. C. F. Shallcross, Pres.; C. H. Holland, F. H. Cauty, Secs.; L. D. Langley, Almoner.

St. Mary's Home for the Protection of Young Women—143 W. 14th. Est. 1877. Night Refuge for Homeless Women—144 W. 15th. 20,550 women sheltered and fed. 720 articles of clothing given, 100 baskets of food, 73,500 meals, during last yr. Miss S. M. Osborne, Pres., 143 W. 14th.

St. Peter's Union for Catholic Seamen—422 West. Maintains reading rooms. Rev. P. J. McGrath, Dir.

St. Phillips Villa—Est. 1902. 417 Broome and 218th and B'way. To provide home and positions for Catholic friendless boys, 14-16 yrs. of age. House at 218th used as summer home. Bro. Bonitus, Supt.

St. Raphael Italian Ben. Soc.—Org. 1891. To assist Italian immigrants. Maintains immigrant home at 8-10 Charlton. Cardinal J. M. Farley, Pres.; Dr. G. Ferrante, Sec.; Rev. G. Moretto, Rep.

St. Raphael's Soc. for Protection of German Catholic Immigrants—6 State. Org. 1883. Sisters of St. Agnes in charge. 4,000 persons assisted.

St. Thomas' Summer Home—East Marion, L. I. N. Y. office, 229 E. 59th. Est. 1892. To give two-weeks' outing to those connected with parish of St. Thomas P. E. Ch., Mhntn. Rev. E. M. Stires, D.D., Rec. All work sustained by the church. Rev. J. Sheerin, Vicar in Charge.

Salvation Army—Internat'l. Hdqrs., 101 Queen Victoria, London, England. The following are internat'l. statistics for year ended Dec. 1915: Countries and colonies occupied, 62; corps and outposts, 9,635; under direction of 26,936 officers, cadets and employees, with 64,527 local officers; and 28,623 bandmen. Hdqrs. in Amer., 122 W. 14th, Mhntn. Inc. in U. S., 1899. A religious body founded on military principles by the late Wm. Booth at Mile End, Eng., July 5, 1865. Is incorporated in the States of N. Y., Pa., Ill. and Mass. The U. S. is divided into two depts., with nat'l. hdqrs. in Mhntn. Miss

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Evangeline Booth is in charge, with Col. Wm. Peart as Chief Sec. The Dept. of the West, which administers the affairs of the Western States, has its hqdrs. in Chicago. Com. Thos. Estill is in charge, with Col. S. Gauntlett as Territorial Sec.

The following statistics refer to the U. S. and are for the year ended Sept., 1916; Corps and outposts numbered 967; 7,988,051 persons attended the indoor meetings and 154,728 open air meetings were held; local officers and bandsmen who gave their services gratuitously numbered 7,846; at the 81,348 meetings, held for young people, there was an attendance of 2,230,251; War Crys published, 4,255,568. Relief Insts. for the poor included 121 industrial homes, with a sleeping accommodation of 3,224; 17,383 men were admitted; 2,890,071 meals and 975,598 beds were supplied; 84 workingmen's hotels, with sleeping accommodations for 6,994; beds supplied, 1,875,642. Slum Posts and Nurseries—Posts and nurseries, 14; hours spent in active service, 45,000; families visited, 28,418; children sheltered, 52,796. Rescue and Maternity Homes—Homes and hosp., 25; accommodations, 1,254; girls admitted, 2,169; girls passed out, 2,137; meals supplied, 1,092,900; beds supplied, 359,776; children admitted, 1,486; children passed out, 1,482; women in homes end of year, 599; children in homes end of year, 416. Missing and Inquiry—Inquiries, 1,047; found, 396. Children's Homes—Homes, 2; accommodation, 340; beds supplied, 123,340; meals supplied, 369,548. Prison Work—Hours spent visiting, 14,754; prisoners prayed with and advised, 46,874; prisoners assisted on discharges, 3,254; situations found, 233. General Statistics—Christmas dinners (1915), 327,204; Thanksgiving dinners (1915), 28,689; persons afforded temp. relief outside Industrial Homes and Hotels, 888,335; mothers given summer outings, 4,550; children given summer outings, 28,088; men found employment outside own Insts., 86,345; women found employment outside own Insts., 27,339; meals given outside own Insts., 350,481; beds given outside own Insts., 163,361; pounds of food distributed, 76,320; pounds of coal distributed, 2,604,648.

Sands Fund of P. E. Ch.—220 E. 23d. The interest of which is used at the discretion of Bishop of N. Y. for clergymen of the Diocese of N. Y. Rt. Rev. D. H. Greer, R. M. Pott, Rev. F. F. German, Dexter-Blagden, Trustee.

Seamen's Christian Assn.—Est. 1888. 399 West. To assist seafaring men. Attendance, 156,436; 18,538 men shipped; 688 lodgings. H. P. Beach, Pres.; S. Wright, Supt.

Shaaray Tefila Sisterhood—See United Hebrew Charities.

Shelter for Respectable Girls (P. E.)—Org. 1871. Inc. 1880. 212 E. 46th. Gives to girls and young women a temporary home if strangers in the city or seeking employment. 345 inmates; 1,911 women aided. Rev. G. S. Baker, D.D., Pres.; Katherine Gillmore, House Deaconess; Miss Ella L. Graham, Treas., 199 Chambers.

Shut-in Soc.—Inc. 1885. For encouragement and comfort of invalids, printing and distribution of publications adapted to such work. Publishes monthly periodical, "The Open Window." Ed., Miss A. Breath. Has library and loans wheel chairs to members. Numbers 2,800 invalids and 1,000 associates. Mrs. C. E. Merrill, Pres.; Miss M. H. Hadley, Sec. and Treas., 355 Willow, New Haven, Conn.

Sisters of Bon Secours—1195 Lex. av. Inc. 1883. Trained nurses to attend the sick, irrespective of creed or nationality. Sister Eulalie de Barcelone, Pres. and Superioress.

Slavonic Immigrant Soc.—1907. 436 W. 23d. Provides temporary shelter in home for Slavonic immigrants, and maintains free employment bureau. Prof. M. I. Pupin, Pres.; A. B. Koukol, Sec.

Soc. for Italian Immigrants—6 Water, Est. 1901. To protect and aid arriving and outgoing Italian immigrants; maintains an immigrant lodging house and free labor bureau. Non-sec. 99,420 persons assisted, fed and lodged. E. G. Fabbri, Pres.; U. M. Coletti, Mgr.

Soc. for Relief of Widows and Orphans of Med. Men of N. Y.—1842. 17 W. 43d. H. J. Boldt, Pres.; A. F. Currier, Sec.

Soc. for the Employment and Relief of Poor Women—104 E. 20th. Org. 1844. Unitarian. Supplies sewing to women in their homes. Sub-

scribers pay \$8 for each applicant for season, \$5 to 100 women given sewing. Mrs. H. M. Lewis, Pres.; Miss H. C. Butler, Sec., 555 Park av. Maintains a repository, 146 E. 16th, for sale of garments.

Soc. for Relief of Poor Widows with Small Children—Inc. 1802. Aids those of good character with 2 children under 14 not assisted by authorities. Miss S. Grace Fraser, 1st Dir.; Margaret A. Jackson, Sec., 556 Madison av. Apply only by letter.

Soc. of Inner Mission and Rescue Work—See National Charitable Soc.

Soc. of Lutheran Hosp.—See Lutheran Hosp., Mhntn.

Soc. of the Helpers of the Holy Souls of City of N. Y. (The)—114 E. 86th. Inc. 1894. Catholic community devoted to care of sick poor in their own homes and other works of mercy. Mother Mary of St. Ursula, Superior.

Soc. of St. Vincent de Paul—Org. 1865. Inc. 1872. Object: 1st, a practice of a Christian life; 2d, to visit and aid poor; 3d, to promote the elementary and religious instruction of poor children; 4th, to distribute moral and religious books; 5th, to undertake other charitable work. Internat'l hqdrs., Paris, France.

Metropolitan Central Council of N. Y.—1860. 375 Lafayette. Superior Council of the U. S. has circumspection of all conferences in the U. S. Meets at office W. after 1st M. each month. J. A. Kernan, Pres.; M. J. Scanlan, Treas.; E. J. Butler, Sec.

Particular Council of N. Y.—Has circumspection of all conferences in N. Y. C. Meets 141 E. 28th, 2d M. each month. M. J. Scanlan, Pres.; P. H. Bird, Sec., 375 Lafayette, 1,123 mem. Relieved, 28,430.

Conferences and Presidents.
All Saints—J. N. Martin, 787 W. End av.
Annunciation—M. J. Cashman, 1432 Amsterdam av.

Ascension—E. D. Halloran, 80 Mhntn. av.
Carmelite—W. F. Foley, 577 2d.
Corpus Christi—Hugh Reilly, 521 W. 23d.
Epiphany—J. O'Connell, 335 Av. A.
Guardian Angel—P. H. Bird, 452 W. 22d.
Holy Cross—Jas. O'Connell, 424 W. 43d.
Holy Innocents—M. Connelly, 309 W. 55th.
Holy Name—A. Etzel, 2603 B'way.
Holy Rosary—M. K. McCarten, 400 Pleasant av.

Holy Trinity—M. A. O'Connell, 115 W. 84th.
Immaculate Conception—Thos. J. Walsh, 225 W. 15th.

Mary Help of Christians—G. Maranzano, 430 E. 11th.

Most Holy Redeemer—C. Werckle, 237 E. 12th.
Most Precious Blood—R. Cassetti, 38 New Bowery.

Nativity—E. M. Kelly, 331 E. 9th.
Our Lady Queen of Angels—Hy. Overmohle, 219 E. 114th.

Our Lady of Good Counsel—230 E. 90th. Very Rev. Mgr. J. N. Connolly, Sp. Dir.

Our Lady of Lourdes—F. P. Cunneen, 548 W. 148th.

Our Lady of Mt. Carmel—J. E. McGill, 1413 Vyse av.

Our Lady of Perpetual Help—Edw. Colligan, 321 E. 65th.

Our Lady of Sorrows—Jos. Mueller, 214 Stanton.

Sacred Heart—T. I. Traub, 447 W. 51st.
St. Agnes—Leo Kearney, 253 Moshulu Pkway.
St. Aloysius—J. V. Kehoe, 420 St. Nicholas av.

St. Alphonsus—Wm. Fitzpatrick, 442 61st, Bkln.

St. Ambrose—Wm. Moran, 498 W. 55th.

St. Ann—J. Donat, 214 E. 12th.

St. Anthony—John O'Connor, 560 W. 180th.

St. Benedict, the Moor—York Russell, M.D., 244 W. 131st.

St. Bernard—J. B. Conboy, 328 W. 19th.

St. Boniface—V. Stockman, 353 E. 83d.

St. Bridget—John Leist, 139 Av. A.

St. Cecilia—W. J. Hunt, Sec., 60 E. 105th.

St. Charles Borromeo—T. Tansey, 662 W. 184th.

St. Columba—T. E. Anderson, 66 W. 88th.

St. Francis de Sales—Wm. Cuff, 127 E. 101st.

St. Francis Xavier—R. J. Doherty, 171 W. 71st.

St. Gabriel—J. J. Killian, 316 E. 37th.

St. Gregory the Great—Chas. F. McKenna, 155 W. 91st.

St. Ignatius (German)—V. Malckel, 540 E. 87th.

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—MANHATTAN—SPECIAL RELIEF—Continued.

St. James—D. P. Conway, 346 B'way.
 St. Jean Baptist—A. Finegan, 35 Nassau.
 St. Joachim—E. De Stefano, 4 Mulberry.
 St. John the Baptist—B. Lawrence, 352 W. 45th.
 St. John the Evangelist—Jas. J. Doherty, 410 E. 55th.
 St. Joseph—J. H. Loos, 256 W. 131st.
 St. Joseph—J. J. Doris, 288 W. 12th.
 St. Joseph—Seminary Dunwoodie, N. Y.
 St. Lawrence—J. H. Fargis, 37 Liberty.
 St. Lucy—Rev. P. J. Lanon, Sp. Dir., 344 E. 104th.
 St. Malachy—J. W. Cavanagh, 319 W. 87th.
 St. Mary—Rev. Jas. M. Byrnes, 23 Attorney.
 St. Mary's, Rosebank—J. B. Finerty, Rosebank, S. I.
 St. Matthew—D. J. O'Kane, 2011 Amsterdam av.
 St. Michael—J. Mulligan, 493 8th av.
 St. Monica—W. Slattery, 57 E. 86th.
 St. Nicholas (German)—J. Hans, 170 68th, Bkln.
 St. Patrick—J. C. Rovney, 155 E. 49th.
 St. Patrick—F. J. O'Beirne, 132 Nassau.
 St. Paul—P. J. Browne, 112 E. 118th.
 St. Paul the Apostle—T. F. Farrell, 147 W. 93d.
 St. Peter—T. J. Gallagher, 31 Barclay.
 St. Raphael—R. J. Fitzgerald, 434 W. 47th.
 St. Rose—L. Roney, 1 Cannon.
 St. Rose of Lima—W. F. Cronin, 1348 St. Nicholas av.
 St. Stephen—J. McDonald, 515 2d av.
 St. Teresa—C. Sware, 468 42d, Bkln.
 St. Thomas the Apostle—J. B. Trainor, 1831 7th av.
 St. Veronica—T. A. Wolfe, 275 W. 11th.
 St. Vincent de Paul—J. A. Kernan, 51 Chambers.
 St. Vincent Ferrer—James P. Scully.
 St. Wenceslaus—J. A. Komarek, 432 E. 66th.
 Transfiguration—A. Defina, 15 Baxter.
 State Charities Aid Assn. Visiting Committee—Office, Room 710, 105 E. 22d. Object: To visit systematically all wards and buildings of Bellevue and Allied Hospitals of Dept. of Health and of Dept. of Public Charities; to secure such improvements as will contribute to mental, moral and physical well-being of inmates. Submits frequent letters to Com. of Health and to Com. Pub. Charities; also special reports to Trustees of Bellevue upon necessary improvements and to Board of Estimate and Apportionment upon appropriations needed for hospitals, etc. Organizes employment for sick and infirm in above institutions. Has subcommittees for Boroughs of Mhtn., The Bronx, Bkln., Queens and Richmond. Homer Folks, Pres.; M. N. Buckner, Treas.; J. F. Thomas, Sec. Supported by voluntary contributions.
 Sunshine Soc.—See Internatl. Sunshine Soc. Also Universal Sunshine Soc.
 Swedish Luth. Immigrant Home—5 Water. Est. 1895. 3,545 cared for. Rev. S. G. Ohman, Pres.; Rev. Axel C. H. Helander, Supt.
 Swiss Benev. Soc.—See Relief for Aged, Mhtn.
 Syrian Soc. of City of N. Y.—Est. 1892. Educational and industrial institution for Syrian and Arabic speaking immigrants; teach them English. A. F. Haddad, 89 Broad.
 Temple Israel Sisterhood—See United Hebrew Charities.
 Trained Attendants on Sick (Ballard School of Y. W. C. A.)—33d and Lexington av. Org. 1872. Gives instruction to women to become attendants on invalids, companions and practical nurses. 11 weeks' course, beginning Oct., Jan., Mar. and July. Miss L. M. Whenman, Dir.; Miss G. B. Ballard, Ch.
 United Hebrew Charities of the City of N. Y.—356-358 2d av. Inc. 1877. Co-operates with following societies: (1) Hebrew Benev. and Orphan Asylum Soc.; (2) Hebrew Benev. Fuel Soc.; (3) Hebrew Relief Soc.; (4) Sisterhoods of the various congregations. Leopold Plaut, Pres.; Abraham Oseroff, Exec. Dir.
 1. Rodeph Sholom Sisterhood—157 E. 94th. Meetings 1st Thurs. in each month. Sewing for poor every Thurs. afternoon. Open every day except Sat. and Su. for relief. Mrs. R. Grossman, Pres., 1347 Lexington av.; Mrs. J. H. Oestreicher, Sec., 317 W. 33d.
 2. Ceres Sewing Circle, 115 E. 101st. Wed. Mrs. V. Levor, Pres., 412 W. 148th.
 3. Ahawath Chessed Shaar Hashomrim Sisterhood of Personal Service—136 E. 101st. Th. mornings. Mrs. B. Leerburger, Pres., 1245 Madison av.

4. Beth-El Sisterhood of Personal Service—329 E. 62d. Always open. Relief Soc. meets 1st Wed. Mrs. L. Kohns, Pres., 23 W. 56th.
 5. B'nai Jeshurun Sisterhood of Personal Service—31 W. 110th. Mrs. H. Cohen, Pres., 43 W. 87th.
 6. Emanu-El Sisterhood of Personal Service—318-320 E. 82d. Classes in cooking and sewing. Relief for sick and needy. Employment Bureau, etc. Mrs. A. Kohut, Pres., 302 W. 87th; Mrs. L. Bache, Cor. Sec., 112 E. 57th.
 7. Amelia Relief Soc.—115 E. 101st. Mrs. S. Steinau, Pres., 515 W. 110th.
 8. Deborah Benev. Soc.—Majestic Temple, 113 E. 125th. Tu., P.M. Mrs. A. Mosbader, Pres., 532 W. 175th.
 9. Temple Israel Sisterhood of Harlem—65 E. 120th. Meets every Mon. Mrs. Wm. C. Solomon, Pres., 35 W. 82d.
 10. Shaaray Tefila Sisterhood of Personal Service—1st Mt. at West End Synagogue, W. 82d. Mrs. M. L. Levenson, Pres., 800 Riverside dr.
 United Relief Work of Soc. for Ethical Culture—33 Central Park W. Inc. 1879. Furnishes free scholarships in Ethical Culture School. Dist. Nursing Dept. sends trained nurses into homes of poor. L. G. Rosenblatt, Pres.; F. C. Lewis, Supt. of School.
 U. S. Dept. of Labor, Employment Service, Federal Empl. Bur., Room 8, U. S. Barge Office, Battery Park, Mhtn.—Furnishes employment of all kinds to all applicants. Service free of charge. P. A. Donahue, Insp. in Charge.
 Universal Sunshine Soc.—80 Lafayette. Object: To send flowers and fruit to sick people and work principally among invalids. Mrs. C. Burns, Pres.; Mrs. J. Pierce, Sec., 80 Lafayette.
 Vassar Students Aid Soc.—Org. 1890. To lend pecuniary aid without interest to students of Vassar College. Miss Sarah De Lamater, Pres.; Miss Albertina Pitkin, Cor. Sec., 320 W. 86th.
 Virginia Hotel for Women—228 E. 12th. Org. 1910. Young women charged \$4-\$6.50 wk., including 3 meals a day and use of laundry. About 90 guests. Mrs. R. Irvin, Pres.; Mrs. A. A. Sands, Sec.
 Volunteers of America—1896. 34 W. 28th. Gen. and Mrs. Ballington Booth, Co-Commanders-in-Chief; W. J. Crafts, Treas. The organization is religious and philanthropic, with branches throughout the United States. During the year 231,819 free lodgings have been given the poor, while 564,459 have been furnished at nominal charge or in exchange for work. Homes for women are maintained. Children are cared for, and many hundreds taken to fresh-air camps; upward of 30,000 children have been helped with clothing, etc.; 752,601 free meals have been given, and 372,758 meals paid for by work or other means; 898,469 persons attended services inside; 1,847,157 attended the open-air services during the year. Thousands of copies of Christian literature were circulated in State's prisons, jails, hospitals, soldiers' homes and children's homes.
 West Side Aid for Friendless Men.—243 W. 11th. Est. 1903. Helping men to help themselves. C. W. Knight, Gen. Mgr.; L. L. Smedley, Sec.; Mrs. B. Smedley, Matron. (No paid officers.)
 White Rose Home for Colored Working Girls—217 E. 86th. 2,220 cared for, travelers protected, conducts industrial classes. Miss M. L. Stone, Pres., 17 W. 12th; Mrs. S. E. Wilkerson, Treas.; H. L. Ferrell, Supt.
 Women's Prison Assn. and Isaac T. Hopper Home—110 2d av. Inc. 1845. Improvement of condition of prisoners, support and encouragement of reformed convicts. Mrs. Wm. Emerson, Jr., Pres., 425 West End av.; Mrs. F. A. MacCluer, Sec.;
 Women's Rescue Home and Hospital of the Salvation Army—316 E. 15th. Helpful advice given to any woman in trouble and needing a friend. Lt.-Col. Emma J. Bown, Supt.
 Working Girls' Vacation Soc.—105 E. 22d. Org. 1883. For unmarried working girls. Provides 2 weeks' vacation in country. Maintains 2 homes at Santa Clara, N. Y., for outings to girls of consumptive tendencies. Other homes at Farmington, Conn.; Greens Farms, Conn.; Cobalt, Conn.; Westport, Conn.; Chester, N. Y.; Hadlyme, Conn.; Huguenot, N. Y., and at North Long Branch, N. J. Mrs. W. Herbert, Pres.; Mrs. R. Irvin, V.-Pres.
 Working Women's Protective Union—9 E. 8th. Org. 1863. To promote interests of working women other than domestics, to provide them with legal

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—SPECIAL RELIEF—Continued.

protection from impositions of employers. 704,545 applicants have been answered, 58,700 furnished employment and \$181,132 wages and \$6,226 claims collected. Dr. H. D. Chapin, Pres.; J. D. Wright, Treas.; Mrs. E. B. Coleman, Supt. Woman's Library, free to any woman, with references, unable to pay.

Young Friends' Aid Assn.—Org. 1873. Inc. 1890. 226 E. 16th. Gives temporary aid. Mrs. W. M. Jackson, Pres.; J. Hibberd Taylor, Treas.; Anna S. Curtis, Cor. Sec.

Y. M. C. A.—Has employment bureaus at 23d St. Branch (fee charged), 215 W. 23d. West Side Branch (fee charged), 318 W. 57th. Bronx Union Branch (fee charged), 470 E. 161st. French Branch (free), 109 W. 54th. Bowers Branch (fee charged), 8 E. 3d. Harlem Branch (fee charged), 5 W. 125th. W. F. Morgan, Pres.

Young Women's Home Soc. of French Evangelical Church—341 W. 30th. Org. 1883. Maintains French Evang. Home for Young Women. Provides for respectable unemployed teachers and governesses, and procures employment for them. Miss E. Bolliet, Supt.

Reformatories.

Florence Crittenton League—427 W. 21st. Est. 1883. Inc. 1914. Helping wayward girls and unfortunate women; 438 assisted in 1916. Peter T. Barlow, Pres.; Mrs. Dan F. Murphy, Ch.; Miss C. Richards, Sec. It is entirely supported by voluntary contributions.

House of the Good Shepherd (R. C.)—Ft. 90th and E. R. Inc. 1858. Reformation of inebriates and fallen women committed by city magistrates or those who present themselves voluntarily. Capacity, 500. Sister M. Raymond, Provincial.

House of the Holy Family—See Special Relief.

Margaret Strachan Home for Young Women—103-105 W. 27th. Inc. 1887. Temporary Christian shelter free for young unmarried women who are to become mothers. Mrs. E. J. Herick, Pres.; Miss M. L. Seed, Supt.

Midnight Mission—United Charities Bldg. For reformation of young girls 14 to 20 yrs. Country branch, St. Michael's Home at Mamaroneck, in charge of Sisters of St. John the Baptist. Dr. S. F. Morris, Pres.; F. Parkman, Sec.—Treas., 24 Nassau.

N. Y. City Reformatory of Misdemeanants—New Hampton Farms, Orange Co., N. Y. Under jurisdiction of Dept. of Correction. The Legislature of 1905 passed an act, known as Chap. 305 of Laws of 1905, amending Chap. 627 of Laws of 1904, establishing the "N. Y. City Reformatory of Misdemeanants," to which institution the magistrates of any court of N. Y. City may, after conviction, commit for first offense only on any charge, offense, misdemeanor or crime, other than a felony, all male persons whom they shall deem in their discretion to be a proper subject for reformatory treatment, bet. ages of 16 and 20, to an indeterminate sentence not exceeding 3 yrs. The first inmate was received Dec. 22, 1905. Number cared for, 6,176. L. E. Lawes, Supt.

N. Y. Magdalen Home—Org. 1833. Dyckman and River rd. Gives home to women desirous of reforming. Has a nursery dept., laundry and sewing room. 97 inmates. Mrs. Irwin H. Cornell, Pres.; Mrs. E. Hansen, Sec.; Mrs. A. S. Page, Supt.

St. Zita's Home for Friendless Women—125 E. 52d. Inc. May, 1893. To shelter and provide employment for friendless women. Sister Mary Magdalen, Supt.

Soc. for Reformation of Juvenile Delinquents, City of N. Y.—House of Refuge, Randall's Island ferry ft. of E. 125th. Est. 1824. A reformatory; receives male children under 16 convicted of juvenile delinquency, from 1st, 2d, 3d and 9th Judicial Dist. of the State; over 16 and under 18, convicted of a misdemeanor from all Judicial Dist. of State. They are given a common school education and industrial instruction. Capacity, 1,000 inmates. Supported by State. Isaac Townsend, Pres.; Ed. C. Bacher, Supt.

Washington Square Home—9 W. 8th. Org. 1873. Temporary home for mothers with babies. E. L. Partridge, M.D., Pres.; W. Foulke, Treas.; Miss F. L. Giddings, Supt.

Settlements.

Alfred Corning Clark Neighborhood House—283 Rivington. Opened 1899. To educate and train children of the neighborhood by kinder-

gartens, clubs, etc.; also gymnasium, clubs, and classes for boys and young men. Edward Clark Club House for men opened in 1905.

Amelia Relief Soc.—115 E. 101st. Org. 1896. Care for worthy needy in their homes, settlement work in own building. Financial, medical aid, find employment, supply clothing, etc. Mem. 600. Miss I. Steinau, Pres., 885 West End av.; Mrs. K. Solomon, Ch. Relief Comm., 226 W. 70th.

Amer. Sunshine Assn. Settlement—352 W. 40th. Free day nursery. Visiting and relief. Ofce, 147 W. 23d. Miss M. A. Gorham, Pres.

Christodora House—147 Av. E. and Northover Camp, Bound Brook, N. J. Org. 1897. For physical, social, intellectual and spiritual development of people in crowded portions of city and co-operation with civic, religious and philanthropic work carried on in neighborhood. Mrs. A. C. James, Pres.; Miss C. I. MacColl, Head Worker.

Christy St. House—75 Horatio. Temporary home for otherwise homeless and destitute young men, 16 to 30 years old, until able to support themselves. F. C. Boynton, Pres.; S. G. Williams, Treas., 30 Broad; Wallace Gilpatrick, Supt.

College Settlement (The)—95 Rivington, 84 and 86 1st. Org. 1889. A home in neighborhood of working people in which educated men and women live in order to furnish a common meeting ground for all classes for their mutual benefit and education. It forms a social center for its neighborhood and further carries on its work through various clubs and classes, to which about 2,000 people belong. It is supported by an association formed for that purpose. Miss E. S. Williams, Head Worker.

Doe Ye Nexte Thynge Soc.—Settlement House, 18 Leroy. Inc. 1886. Org. to bring its members into closer relationship with the people of the lower West Side. Maintains a Settlement house where clubs and classes for men and women, boys and girls are held. Also a visiting branch and coal club. Mrs. Ansel Phelps, Pres., 125 E. 61st; Miss M. R. Blair, Head Worker.

East Side House—East River and 76th. Inc. 1891. Org. for promoting a better social order. Maintains a large clubhouse and has following activities: Day nursery, two kindergartens, afternoon clubs and classes for boys and girls of school age, evening clubs for adult men and women, a music school, gymnasium, summer camps for men, boys and girls; various school extension classes, and through the courtesy of Board of Education free classes in English and civics. Average attendance 1,500. Carl S. Petrasch, Pres.; M. de G. Trenholm, Head Worker.

Frank Bottom Memorial—See Margaret Bottom Memorial.

Gospel Settlement—211 Clinton. Org. 1897. Inc. 1901. For home making, good citizenship, upbuilding of character. 1,000 mem. A. F. Kountze, Pres.; Harriet Irwin, Head Worker.

Grace Church Neighborhood House—98 4th av. (P. E.). Lunch room for working girls, clubs for boys and girls, evening clubs for men, gymnasium, roof garden etc. Mrs. John Wells, Pres.; J. L. Gardner, House Mother.

Grace Church Settlement—415 E. 13th. To elevate condition of the neighborhood. Religious services held daily in chapel. Service in big chapel each Sunday, 8 A.M., 11 A.M. and 8 P.M.—4 P.M. Italian. Maintains Grace Hospital, 414 E. 14th, including House of Simeon, a home for old men; House of Anna, home for old women, and House of the Holy Child, an asylum for children; the School Building, 413-415 E. 13th, a branch of the N. Y. Kindergarten Assn.; a cooking school, sewing and millinery, gymnasium, swimming, baths and a variety of associations and classes; the clubhouse, which has rooms for men's and boys' clubs and classes for manual training; Grace Mission House, 540 E. 13th, where women's meetings are held, and kindergarten. St. Luke's Assn., which helps the sick, buries dead, employs a physician, has a dispensary, open 2-4 P.M., Mon., Wed. and Fri., and also a trained nurse to care for sick poor at their homes. There are Friendly Societies, King's Daughters, St. Andrew's Brotherhood, Young Men's Clubs, Battalions, etc. Rebecca Parker, Sec.

Greenwich House—27 Barrow. Settlement House maintained by Co-op. Social Settlement Soc. Org. 1902. Center for social, educational

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—MANHATTAN—SETTLEMENTS—Continued.

and civic improvement, carried on in conjunction and association with people residing in neighborhood. H. Parsons, Pres.; Mary K. Simkhovitch, Dir.; J. T. Pratt, Treas., 27 Barrow.

Haarlem House (formerly Home Garden Settlement)—405 E. 116th. Inc. 1901. Maintains clubs, sewing class, folk dancing and musical work. Co-operates with Henry St. Settlement in the Nursing Dept. Supported by voluntary contributions. Miss I. M. Cammann, Pres.; Miss H. Spalding, Sec.; Fred'k Dwight, Treas., 45 Cedar; Bertha M. Gage, Head Worker.

Hamilton House—72 Market. Inc. 1902. Maintains Montessori school, boys and girls clubs, cooking, dressmaking, dancing. Miss H. Van Voorhis, Head Worker.

Hartley House—413 W. 46th. Org. 1897. Social settlement, clubs and classes for children and adults. Cooking school, circulating library, gymnasium, playground. Vacation farm at Juncaco, N. J. Miss M. Mathews, Head Worker.

Henry Street Settlement (Nurses)—Org. 1892. Central office, 265 Henry. Branches, 232 E. 79th and 202 W. 63d. Br. offices for nursing service at Bronx House, Union Settlement, Speyer School, Greenwich House, 27 Barrow, 356 2d av., 35 Charles, 8 Fort Charles pl, 105 Stuyesant pl., New Brighton, S. I. Maintaining district nursing service covering Mhnt, Bronx and Richmond; first aid rooms, convalescent and fresh air homes in country, classes in art, festival dancing, dramatics, manual training, sewing, social and literary clubs, kindergartens, study rooms and gymnasium at Neighborhood Playhouse, 466 Grand. Vocational scholarships. Miss L. D. Wald, Head Resident.

Hudson Guild—Org. 1896. 436 W. 27th. Object: To organize neighborhood for social betterment, to teach ethics of organization among wage earners and to improve moral, mental and physical condition of its members. Class instruction free. Clubs and classes for people of all ages. Free kindergarten, playground, baths and free employment bureau. Public meetings for the discussion of labor questions. C. J. Liebman, Pres., 36 Forrest, Bkln.; J. L. Elliott, Head Worker.

Kennedy House—Org. 1906. 423 W. 43d. To be a good neighbor in all which that word implies. Mrs. S. W. Child, Pres.; Jessie P. Arnold, Sec.

Lenox Hill Settlement—511 E. 69th. Est. 1894. Object: To be a good neighbor in organized and unorganized ways. T. S. McLane, Pres.; Rosalie Manning, Head Worker.

Lighthouse No. 1—111 E. 59th. Headquarters of N. Y. Assn. for Blind. Settlement for the blind. J. H. Choate, Pres.; Miss W. Holt, Sec.

Madison House—Org. 1898. 216 Madison. General Settlement purposes. I. H. Klein, Pres.; Henry Moskowitz, Hon. Head Worker; H. Bradstreet, Head Worker.

Margaret Bottoms Memorial—King's Daughters Settlement. 344 E. 124th. To better conditions of children and women of East Side Harlem. Mrs. J. S. Conabeer, Pres.; E. W. Stitt, Sec., 1543 St. Nicholas av.

Music School Settlement—53-55 E. 3d. Inc. 1903. For the extension of good musical education. 800 pupils. Mrs. Frank B. Rowell, Pres.; Arthur Farwell, Dir.

Normal College Alumnae House—See Lenox Hill House.

Nurses Settlement—See Henry St. Settlement.

People's Home Settlement of the People's Home Church—543 E. 11th. Est. 1901. Miss E. L. Scott, Deaconess in charge.

Recreation Rooms and Settlement—Org. 1898. 186 Chrystie. Educational and social improvement of neighborhood, under Jewish control. Mrs. Cyrus Sulzberger, Pres.; Miss Ray Perlman, Head Worker.

Richmond Hill House—28 Macdougall. Social settlement with 8 resident workers and board of managers, composed jointly of resident and non-resident members. The settlement was originally the West Side Branch of University Settlement, became an independent settlement 1903. The work is among Italians. There are the usual clubs and classes and special effort is made along industrial and art lines. Settlement maintains free employment bur. Donald Scott, Ch.; H. Clews, Treas.; Mrs. H. S. Davis, Sec.; Diana Rice, Head Worker.

Ritis (Jacob A.) Neighborhood Settlement—43 Henry. Has kindergarten, sewing school, bath,

playground, flower mission and many clubs for men, women and children for educational and social purposes and large fresh air work. Mrs. Chas. McDowell, Pres.; Miss Clara Curtiss, Head Worker.

St. Rose's Settlement of Catholic Social Union—257 E. 71st. Org. 1898. To enlist Catholics of leisure in personal service of poor, to give religious instruction to neglected and ignorant, whether children or adults. Maintains free circulating library, sewing and cooking classes, gymnasium, classes in Christian doctrine, social clubs for young people of both sexes. Friendly visiting. Rev. C. M. Thunette, O. P.; Founder; Spr. Dir., Rev. W. G. Moran, O. P.; Pres., Mrs. Wm. Arnold, Babylon, L. I.

Speyer School—94-96 Lawrence (127th and Amsterdam av.) Building donated by James Speyer; dedicated 1902. Experimental School and annex to P. S. School 43. Mhnt., 7th and 8th years; Special Jr. High School experimental classes, sewing for girls, 7th and 8th years; home tr. group from Hebrew Orphan Asylum, aft. classes, orchestra and sewing. J. K. Van Denberg, Prin.

Sunshine Settlement—Est. 1900. 122 White. Has social center for working girls, young boys and mothers of neighborhood and has various educational classes; maintains clubs, vacation funds, library, kindergarten, practical lectures, health classes, medical and otherwise. C. Irving Hall, Pres.; S. E. Furry, Sec. Has given legal aid and medical aid and sent hundreds of the sick and poor to the country and seashore during the past summer and has supplied a number of volunteers to the Army from its clubs who were trained in Red Cross or first aid work.

Union Settlement Assn.—237 E. 104th and 242 E. 105th. Est. 1895. To co-operate with neighbors and citizens generally for social and civic betterment. Non-sec. Kindergartens, study room, sewing school, gymnasium, nurses, clubs and classes for men, women and children, 2 summer homes for girls and boys. Rev. W. A. Brown, Pres.; T. M. Brown, Treas., 59 Wall; G. S. White, Sec. and Head Worker.

University Settlement—134 Eldridge. Est. 1886. Maintains 1 kindergarten, with 45 pupils; about 145 clubs, public baths, gymnasium, boys' camp at Fishkill, N. Y.; school girls' camp at Montclair, N. J., and vacation homes for older girls and boys. Holds lectures, debates, concerts, etc. Systematic investigations of local and municipal social problems, also branch of Provident Loan Soc. Hy. W. Taft, Pres.; R. G. Mead, Sec.; Robt. A. Crosby, Head Worker.

Warren Goddard House (Inc. 1901 as Friendly Aid Settlement, name changed in 1902)—246 E. 34th. Object: To be of service to the neighborhood. It maintains a kindergarten, lunch room for school children and working mothers, gymnasium, young men's, women's, boys' and girls' clubs and classes in dressmaking, embroidery, basketry, cooking, carpentry, housekeeping, singing, piano, literature; the Hayden housekeeping center, 325 E. 31st, model flat where all branches of homemaking are taught. All Souls Mission Sewing School meets at this house. Spring Farm, Green's Farms, Conn., is the summer home. The settlement is maintained by the Friendly Aid Soc. Recently opened club for men in uniform, for soldiers and sailors of U. S. and of her Allies. Club rooms open 9 A.M. to 10:30 P.M. Baths, gymnasium, pool, piano, reading and writing rooms. Geo. McAneny, Pres.; Miss E. Kendall, Sec., 248 E. 34th; Miss E. B. Bowles, Head Worker.

West Side Branch Y. W. C. A. Boarding home—460 W. 44th. Est. 1892. Is a center for religious, educational, social and physical improvement, a boarding home, etc. Accommodates 31 girls. Harriet Wright, Matron.

West Side Juvenile Club—826 Greenwich. Inc. 1902. 300 boys, 300 girls. Has library, gymnasium, carpentry, sewing classes, etc. H. S. Davis, Pres.; J. H. Stewart, 43 Exch. pl., Treas.; T. A. Renkel, Supt.

Humane Societies.

Amer. Soc. for Prevention of Cruelty to Animals—50 Madison av. Inc. 1866. During yr. it prosecuted 1,594, investigated 9,867 cases of cruelty and removed and cared for 94,941 homeless, sick and injured cats and dogs. Maintains dispensary and hosp. for animals and shelter for dogs and cats and an ambulance house at Av. A and 24th, Mhnt. Office and ambulance house at 114 Lawrence, and shelter

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—MANHATTAN—HUMANE SOCIETIES—Con.

at 233 Butler, Bkln., and shelter on Wave, Richmond; has ambulances and life saving apparatus for sick and injured animals. Special agents authorized to enforce laws of State located in principal cities and towns. Supported by voluntary contributions and bequests. A. Wagstaff, Pres.; R. Welling, Sec.

Bide-a-Wee Home Assn., Inc., for Friendless Animals—410 E. 38th. Rescues about 10,000 animals annually. Supported by voluntary contributions. Operates city home and country home at Vantagh, L. I., for friendless animals and has placed from 6,000 to 7,000 dogs and cats in good homes during 1914. Free emergency hospital. Mrs. H. U. Kibbe, Pres.; Miss E. Champion, Sec.

The Horse Aid Soc. of N. Y., Inc.—Hdqts. 149 W. 38th. Bronx Br., 2707 Walker av.; Bkln. Br., 270 Reid av. Inc. 1910. Free clinic for horses and domestic animals. Instruction in proper care and treatment of animals. Free employment bureau for drivers. Horse Aid Drivers' Club, Horse Aid Helpers' Club, instructing children to be kind to every living thing. Entirely supported by voluntary contributions. Mrs. J. M. Ehrlich, Pres.; Fannie Simon, Sec.

Humane Soc. of N. Y.—102 Fulton. Inc. 1904. Prevention of cruelty to animals. D. Belais, Pres.

N. Y. State Vet. Col. at N. Y. Univ.—26th and 1st av. Inc. 1857. Maintains hosp. for animals and dispensary at which free veterinary advice is given to poor persons and treatment to their animals. Dr. W. H. Hoskins, Dean.

N. Y. Women's League for Animals, Inc.—Free hospital and dispensary, 350 Lafayette. Est. 1910, 1,500 mem. Mrs. James Speyer, Pres.; Mrs. Mary E. Dunn, Sec., 350 Lafayette.

Miscellaneous.

Bureau of Domestic Relations—Dept. Public Charities, 124 E. 59th. Receives, adjusts amicably or prosecutes complaints of abandonment, non-support of aged parents and bastardy, to end that public charges may be minimized and dependents maintained by those whose lawful duty it is to so provide, rather than by the taxpayers; husbands and fathers looked up in other cities in and out of state through correspondents, police and poor authorities and others, and proper action taken in each instance to compel support. Ida T. Upshaw, Supt.

Bur. of Social Investigations—Mncpl. Bldg. Branches: 57 Centre, 289 4th av., 124 E. 59th, Mhnt.; Bergen Bldg., Tremont and Arthur avs., Bronx; 327 Schermerhorn, 1022 Gates av., 383 Myrtle av., Bkln.; Town Hall, Flushing; Borough Hall, St. George, S. I. Provides hospital treatment for sick poor, distributes pension to poor adult blind semi-annually; provides relief for veterans of Civil and Spanish wars and members of their families, pays transportation of non-residents to their homes, provides home care for aged persons, investigates cases proposed by private hospitals as public charges, adjusts claims for non-support or presents such claims to the appropriate court, commits dependent children to institutions. A. M. Wilson, Dir.

City Hosp. Schl. of Nursing, Blackwell's Island. Est. 1875. C. E. Gray, Principal.

Clearing House for Mental Defectives. Post-Graduate Med. Sch. and Hospital, 20th and 2d av. Examines persons suspected of being mentally deficient and arranges for their admission to institutions or prescribes the proper course of treatment at home. Max G. Schlapp, M.D., Dir.

Dept. of Correction—1898. Municipal Bldg. Has charge of city prisons, reformatories, etc.

Indians—All Indians residing in N. Y. State are under State control. All Indian applicants should be referred to Bu. of Social Investigations, Pearl and Centre. Branches: 289 4th av., 124 E. 59th, Mhnt.; Bergen Bldg., Tremont and Arthur avs., Bronx; 327 Schermerhorn, 1022 Gates av., Bkln.; Town Hall, Flushing; Borough Hall, St. George, S. I. A. M. Wilson, Dir.

N. Y. Co. Penitentiary—Blackwell's Island. Est. 1832. Reception and Classification Division, persons sentenced under Chap. 579, Laws 1915, 1 day to 3 years. Average number of inmates for yr., 4,217. Visiting days, daily. Boat only, Sat., Sun. and holidays excepted. H. O. Schleth, Warden.

N. Y. Morgue—Bellevue Hosp. grounds, E. 29th. Est. 1866. Temporary receiving institution for the city's dead. Forty per cent. of the

total received are buried by the city, sixty per cent. by friends. Distributes unclaimed bodies to medical colleges and postgraduate schools. E. H. Burritt, Supt.

Rockefeller Foundation—1913. 61 B'way. To promote well being of mankind throughout the world. Geo. E. Vincent, Pres.; E. R. Embree, Sec.

Russell Sage Foundation—130 E. 22d. Inc. 1907. For the improvement of social and living conditions in U. S. Mrs. Russell Sage, Pres.; Cleveland H. Dodge, Treas.; J. M. Glenn, Sec. and Gen. Dir.

Tuberculosis Hosp., Admission Bureau, Dept. of Health; Dept. of Public Charities—426 1st av. Receives applications for admission to tuberculosis hospitals and sanatoria, and preventoria for children. Dr. G. Kremer, Phys. in Charge.

Workhouse—Blackwell's Island. For prisoners convicted of intoxication, disorderly conduct, vagrancy and minor offenses. Average number of prisoners, 1,480. Visiting days, any day except Su. and holidays. 1 visit allowed every 30 days for 1st month and 2 visits a month thereafter. Passes issued at 46 Lafayette, Mhnt. Frank W. Fox, Warden.

BRONX.

Hospitals, Dispensaries and Asylums.

*Bronx Eye and Ear Infirmary—459 E. 141st. Est. 1903. For poor only. Treatment of eye, ear, nose and throat diseases, 2:30-4 P.M., daily except Sun. and holidays. Dr. C. H. Smith, Sec.; Miss M. Rau, Supt.

Fordham Hosp.—Southern Blvd. and Crotona av. One of Bellevue and Allied Hosp. Has dispensary and ambulance service. Visiting hours: Su., Wed., 2-4 P.M.; Fri., 6-8 P.M. Dr. J. W. Brannan, Pres. Bd. of Trustees; Miss H. Malmgren, Supt.

Home for Destitute Blind—Grand Concourse and E. 193d. 110 inmates. Wm. Foulke, Pres.; C. C. Bull, Sec.; Fred'k. F. de Rham, Treas., 44 Wall; Mrs. Stella A. Chapman, Matron.

Home for Incurables—3d av., bet. 182d and 184th. Non-sec. Inc. 1866. 300 inmates. One-third of beds are free. Visiting days, daily, 11 A.M. to 5 P.M. Ogden Mills, Pres.; I. C. Jones, M.D., Sec. and Med. Supt.

Lebanon Hosp. Assn.—Westchester and Cauldwell avs. Inc. 1893. Hosp. for poor. 4,928 patients. Dispensary for outdoor poor, daily, 2-4 P.M. Non-sec. 46,861 dispensary patients. Julius Heimann, Act. Pres., 315 W. 105th.; Wm. Daub, Supt. Maintains ambulance service. Visiting days, Su., Wed., 2-4 P.M. Training school for nurses.

Lincoln Hosp. and Home—E. 141st and Southern Blvd. Est. 1839. Reception in Hosp. and Dispensary of patients regardless of race, creed or color, and in home of aged, infirm colored persons both sexes. 5,314 patients; 14,834 treatments in dispensary, 7,145 prescriptions given; emergency treatments, 1,745; 3,939 ambulance calls. Visiting days, Tu., Fri., Su., 2-4 P.M. Miss M. W. Booth, Pres.; F. Gwyer, M.D., Supt.

Montefiore Home & Hosp. for Chronic Diseases—Gunhill rd., nr. Jerome av. Inc. 1834. Non-sec. Charity hosp. for patients in chronic stages of disease. 450 patients cared for. Families of those in the home, if necessary, assisted from Julius Hallgarten fund. J. H. Schlif, Pres.; F. M. Stein, Treas.; Dr. S. Wachsmann, Med. Dir.; M. D. Goodman, Supt. Maintains the Montefiore Home Country Sanitarium at Bedford Hills, N. Y., for treatment of patients in the incipient stage of consumption. Cap., 225; 1,600 patients.

St. Francis Hosp. of Sisters of Poor of St. Francis—E. 142d, bet. Brook and St. Anns avs. Opened 1906. Cap. 450. 4,027 treated in yr. Sister Antoniana, Sup.

St. Joseph's Hosp. for Consumptives. Under care of Sisters of Poor of St. Francis—E. 143d, nr. Brook av. Opened 1882. Care of consumptives. Free to poor. 525 beds. Sister Camilla, Supt. Visiting days, Su., Th., 2-4 P.M.

Relief of Aged.

Peabody Home for Aged and Indigent Women. 2064 Boston rd. Inc. 1874. Free and non-sec. Age 65 yrs. and over. 32 inmates. R. Y. Hedden, Sec.-Treas., 64 Wall. Ladies Aux. Assn.—Reorg. 1910. 16 mem. Asslt in management of home. Mrs. E. W. Warren, Pres.

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—BRONX—Continued.

Relief of Children.

Am. Female Guardian Soc. and Home for the Friendless, 936 Woodcrest av. Org. 1834. Inc. 1849. Selena M. Campbell, Pres.; Mrs. L. P. Mendenhall, Treas. To care for destitute children, boys under 10, girls under 14, and when surrendered place them in homes. 3 industrial schools located at: Home School, 936 Woodcrest av.; Industrial School, No. 1, 303 E. 109th; No. 2, 418 W. 41st; No. 7, 225 E. 80th; No. 8, 218 E. 148th; No. 10, 12 Columbia; No. 11, 243 E. 103d; No. 12, 2247 2d av.; Summer Home (Wright Memorial), Oceanport, N. J., where home children are cared for from July to Sept. Colored Orphan Asylum—W. 259th, Riverdale, N. Y. Est. 1835. Institution for care and training of colored children bet. ages of 2 and 16 yrs. Cap., 290. Mrs. Willard Parker, Head Dir.; Dr. Mason Pitman, Supt.

Free Dental Clinic for Poor Children—580 E. 169th. Operated by Dept. of Health. To care for the teeth of poor children. Dr. M. M. Bluhm.

Messiah Home for Children—W. Tremont and Andrews avs. Org. 1885. Provides home for orphans or half-orphans and temporary shelter on account of sickness of parents. Children 3-10 admitted. Supported by private contributions. Mrs. G. F. Shady, Pres.; Lydia C. French, Sec.; Mrs. Julia Doan, Matron.

St. Elizabeth Industrial School—Bathgate av. and E. 188th. Branch 236 E. 15th. Org. 1885. Teaches industries to poor children from 6-16 yrs. (R. C.). Miss M. A. Kennedy, Pres.; B. Smyth, Sec.

Sevilla Home for Children—Inc. 1889. Lafayette av., and Manida. Home receives destitute girls bet. 5 and 10 yrs. Non-sec. S. Sloan, Pres.; Miss J. F. M. Cobban, Supt.

Special Relief.

Oliver Tilden's Woman's Relief Corps—No. 101. 169th, cor. Boston av. Inc. 1887. To assist dependent veterans, their wives and orphans. Kathryn Weisert, Pres.; Mrs. E. W. Pulis, Sec., 297 E. 146th.

Webb's Academy and Home for Shipbuilders—Sedgwick av., cor. 188th. Inc. 1889. Opened 1894. Education of young men in naval architecture and marine engineering, and home for aged and indigent shipbuilders, 49 guests, 45 students. S. Taylor, Pres.; G. P. Taylor, Sec., 220 W. 110th. J. I. Chaffee, Res. Mgr.

Reformatories.

N. Y. Catholic Protectory—Inc. 1863. Westchester, N. Y. City. Office, 415 Broome, Mhntn. Branches: Lincoln Agricultural Sch., Lincolnville (formerly Somers Center), N. Y.; St. Philip's Home for Industrious Boys, 417 Broome, Mhntn. Office, 415 Broome. For destitute and delinquent Catholic children from 3-16 yrs., as follows: 1st, Children under 16 intrusted for protection and reformation. 2d, bet. 7 and 16, committed by magistrates. 3d, those committed or transferred by Dept. of Public Charities. Boys taught trades in male dept. at Westchester. Boys taught agriculture, dairy work, etc., at Lincoln Agri. Sch. Girls taught industrial employments and domestic work at female dept. Positions found for boys at St. Philip's Home. Number cared for, 4,337. M. Tierney, Pres.; J. J. Falahee, Treas.; J. P. Grace, Sec.; John O'Toole, Actuary; Rev. Bro. Paulian, Dir. Male Dept.; Rev. Sister M. Antonius, Sup. Female Dept.; Rev. Bro. Henry, Dir. Lincoln Agri. Sch.; Rev. Bro. Bonitus, Dir. St. Philip's Home.

QUEENS.

Associated Charities—64 Main, Flushing. E. M. Franklin, Pres.

Belknap Summer Home for Day Nursery Children—Far Rockaway. Est. 1901. 225 children cared for. Miss E. DeG. Cuyler, Pres., 903 Park av., Mhntn.

Big Sisters of Queens Borough—Children's Court, Flushing av., Jamaica. Mrs. E. R. Rich, Pres.; Mrs. L. B. Frederick, Gen. Sec.

Chapin Home for Aged and Infirm—Jamaica. Inc. 1869. (Age 65.) To provide a home for the aged and infirm. 100 inmates. Under care Universalist Church. Mrs. H. E. Fox, Pres.; Mrs. C. L. Stickney, Rec. Sec., 560 W. 149th, Mhntn.; R. Brenton, Supt.

Flushing Employment Soc.—Lincoln, Flushing. Org. 1867. To supply needy women with sewing

during Jan., Feb., Mar. 43 aided. Mrs. G. H. Leavitt, Pres.; Mrs. J. L. Badie, Sec., 24 N. Parsons av., Flushing.

Flushing Female Assn.—Lincoln, Flushing. Est. 1814. Education and assistance of poor of colored race. Miss L. R. Peck, Pres.; Miss A. Breath, Sec., 146 Franklin pl., Flushing.

Flushing Hosp. and Disp.—Forest and Parsons avs., Flushing. Est. 1833. 2,921 patients treated. W. H. Walker, Pres.; Wm. B. Sprague, Sec.; Thos. B. Lowerre, Supt.; Miss Helen Lyman, Supt. Nurses.

Flushing Hosp. Aid Soc.—Flushing. Est. 1907. To aid Flushing Hosp. and Dispensary. H. P. Williams, Pres., 257 B'way, Flushing. Woman's Aux., Mrs. S. Moore, Pres.; Mrs. R. T. Naylor, Sec.

Free Dental Clinic for Poor Children—374 Fulton, Jamaica. Operated by Dept. of Health. To care for teeth of poor sch. children. S. M. Weinberger, D.D.S.; Nurse-in-Charge, Isabel R. Roy.

Jamaica Hosp.—Jamaica. Est. 1891. Giving medical and surgical aid. 955 patients treated. Visiting days, Tu., Th. and Su., 2-4, 7-9 P.M. Mrs. R. W. Highbie, Pres.; Mrs. G. P. B. Hoyt, Sec., 1 Clinton pl., Jamaica.

Jamaica Hosp. League—Miss M. Curtiss, Pres.; Miss E. Pearsall, Sec., Highland av., Jamaica.

Springfield Aux. of Jamaica Hosp.—Mrs. Robt. Koehler, Pres.; Mrs. Harry Clayton, Sec., Springfield, L. I.

Morris Park Aux.—Mrs. W. A. Beadle, Pres.; Morris Park; Mrs. David McEldeen, Sec., B. Richmond Hill.

Woodhaven Aux.—Mrs. M. DeRonde, Pres., Woodhaven; Mrs. Ham, Sec., Woodhaven.

Hollis Aux.—Mrs. A. Stockholm, Pres.; Miss Bessie Blympton, Sec., Hollis, L. I.

Mary Immaculate Hosp.—See St. Mary's Hosp. Otilie Orphan Asylum—Kaplan av., cor. Degraw av., Jamaica. Est. 1892. Under charge of members of German Ref. and Pres. Churches of Bkln. and Mhntn. in connection with Otilie Orphan Asylum Soc. of N. Y. Inc. 1892. Accommodates orphans and half-orphans from 4-11 yrs. 120 inmates. Rev. Wenzel Walenta, Pres.; M. Braun, Sec., 232 Grove, Bkln.; Rev. G. A. Goddahn, Supt.

Parental School, Flushing, L. I.—See Public Schools of City of New York.

Philanthropic Committee of 20th Century Club—Richmond Hill. Est. 1899. Investigating all applications for assistance; securing work and giving aid in sickness. Mrs. H. A. Storer, Pres.; Mrs. A. Hinds, Ch.; Miss F. C. Matson, Sec., 3211 St. Anns av., Richmond Hill.

Public School Relief Assn.—P. S. No. 89, Elmhurst—Est. 1905. Supplies poor school children with shoes, stockings, underwear, etc., during winter months. Mrs. Thos. Bracken, Pres.; Mrs. J. J. Blake, Sec., 17 Edison, Corona.

Rockaway Beach Hosp. and Dispensary—Hammels av., Rockaway Beach. Est. 1908. Free medical and surgical aid. C. Crabbe, Pres.; E. H. Frost, Supt.

Sanitarium for Hebrew Children of the City of N. Y.—See Jewish Org.

St. Anthony's Hosp.—Woodhaven av., nr. Elm, Woodhaven. Est. 1914. To aid tuberculosis patients. Acc. about 420 patients. In charge of Sisters of the Poor of St. Francis.

St. George's Seaside Cottages—Rockaway Park. Est. 1884. To give week's stay to the poor of St. George's Parish. 800 are provided for during season in this way. Bungalows are provided for families each of whom remains 2 weeks. There are also tents in which 20 working girls are accommodated for week ends. Day trips are conducted for mothers and children and on Sun. for men and girls of parish. On Sun. a religious service is conducted on the beach by the clergy and choirs of St. George's. P. E. Church by whom the work is supported. Deaconess Carryl Smith, Supt., N. Y. office, 207 E. 16th.

St. John's L. I. City Hosp.—Jackson av., cor. 12th, L. I. City. Est. 1891. To give relief to the sick. 4,317 inmates. Has ambulance service. Rt. Rev. C. E. McDonnell, Pres.; Sister M. Philomene, Supt.

St. Joseph's Home—Flushing. See St. Malachy Home, Relief of Children, Bkln.

St. Joseph's Hosp.—Broadway, Far Rockaway. Est. 1905. Non-sec. 1,439 inmates. Cap. 50 beds. Training sch., 18 nurses and Supt. Rev. J. McNamee, Pres.; Sister M. Nicetas, Supt.

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—QUEENS—Continued.

St. Mary's Hosp.—Ray and Shelton av., Jamaica. Est. 1902. 1,590 inmates. Tr. sch. for nurses. Mother Augustine Fick, Pres.; M. Catherine Herbert, O. S. D., Superior; Sister M. Josephanna, O. S. D.

Women's Aux.—Mrs. J. Eagen, Pres.; Mrs. McVey, Sec.; Mrs. J. J. Haggerty, V.-Pres., Jamaica.

United Workers—30 Monroe, Flushing. Org. 1893. Has a day nursery, clothing bureau, friendly and visiting committee and rag carpet industry. Mrs. J. Macdonald, Pres.; Mrs. E. P. Lawrence, Sec., 147 Amity, Flushing.

RICHMOND.

Actors' Fund Home—1910. West New Brighton. Age limit, men, 60 yrs.; women, 55. Daniel Frohman, Pres.; Jas. Halfpenny, Supt. Bethlehem Orphan's and Half Orphan's Asylum—Chinboard rd., Ft. Wadsworth, Inc. 1886. Children 3-14 yrs. of Luth. Church. 104 inmates. Theo. Lampert, Pres.; Wm. Essig, Sec.; 114 Hale av., Bklyn.; Rev. M. T. Holls, Supt.

Charity Org. Soc.—W. New Brighton. Org. 1885. To help poor to help themselves. 70 families assisted. Mrs. G. W. Curtis, Pres.; Miss L. H. Irving, Sec., 102 Henderson av., New Brighton.

Female Infants' Home and Grotto of Our Lady of Lourdes—Mt. Loretto, Pleasant Plains. Accommodates 100. Sister Superior Mary Margaret.

Lakeview Home—See Jewish Org.

Mariners' Family Asylum—Org. 1843. Stapleton, S. I. To provide an asylum for aged and destitute widows, wives, mothers, sisters and daughters of seamen of the port of N. Y., often known as "The Old Ladies Home." Admission fee, \$125. Cap. 50. Mrs. W. T. DeNyse, Pres.; Mrs. Hy. Cattermole, Sec. Visiting day, Th. Needlework Guild of Amer.—New Brighton Br. Est. 1892. New garments collected for institutions. Mrs. E. R. Stettinius, Pres.; Miss M. W. Alexander, Sec.

New Brighton Day Nursery—5th, New Brighton. Under auspices of Woman's Club of Staten Isl. Est. 1901. To care for children while mothers are out at work. 4,000 children cared for. Mrs. W. B. Wilkinson, Ch.

The N. Y. C. Farm Colony—Manor rd., S. I. Maintained by City of N. Y. for the care of the relatively able-bodied men unable to maintain themselves. Inmates are expected to work on farm operated in connection with the institution. Farm Colony Cottages built for aged couples, citizens who are unable to maintain themselves. J. D. Flick, Supt.

Port Richmond Day Nursery—93 Park av., Port Richmond. Org. 1895. To care for children of working women and furnish temporary relief in emergencies. Mrs. Wm. Wheeler, Pres.; Mrs. E. L. Benjamin, Treas.; 239 Heberton av., Port Richmond; Mrs. H. J. Murray, Sec.; Mrs. Edith Fountain, Matron.

Richmond Co. Soc. for Prevention of Cruelty to Children—Castleton av., Tompkinsville, Inc. 1880. Judge T. C. Brown, Pres.; Mrs. L. W. Clark, Sec., 56 Park pl., New Brighton; Mrs. S. M. Smith, Supt.

Sailors' Snug Harbor—New Brighton, S. I. Est. 1801. Home for aged, decrepit and worn-

out sailors. 901 inmates. Capt. A. J. Newbury, Gov.; Jas. Henry, Comp., 61 B'way, Mtn.

St. Joseph's Asylum for Blind Girls Under 14—Mt. Loretto, Prince Bay, S. I. Branch of Mission of Immaculate Virgin. Rev. M. J. Fitzpatrick, Superior, 375 Lafayette, Mtn.

St. Michael's Home for Destitute Children—Green Ridge. Est. 1884. House of reception and branch home, 424 W. 34th, Mtn. 400 inmates. Rev. J. A. Gleeson, Pres.

St. Vincent's Hosp. of the Borough of Richmond—Bard and Castleton avs., West New Brighton. Org. 1903. 1,689 inmates. Non-sec. Dr. H. T. Goodwin, Pres. of the Med. Board; conducted by Sisters of Charity.

Sea View Farms—Castleton Corners, S. I. 1913. Cap. 1,777. Includes the following divisions: Sanatorium for tuberculosis, colony for dependent men, cottages for aged couples and women; psychopathic service for the alleged insane. W. B. Buck, Dir.; Dr. S. Wang, Act. Med. Supt.; W. C. Rogers, Lay Supt.

Soc. for Relief of Destitute Children of Seamen—New Brighton. Est. 1846. Home for children 2-10 yrs., receiving elementary and industrial instruction. Supported by contributions and income from gifts and legacies. Miss M. T. Marsh, Dir.; M. A. Irving, Treas.

State Charities Aid Assn.—Visiting committee for Boro. of Richmond, City Visiting committee. Org. 1873. Visits systematically the Sea View Hosp. and the N. Y. City Farm Colony for Aged and Infirm, and recommends such reforms as may be practicable for improvement of mental, moral and physical condition of inmates. John Martin, Ch.; J. F. Thomas, Sec., 105 E. 22d, Mtn.

Staten Island Diet Kitchen Assn.—Grant and Van Duzer, Tompkinsville. Est. 1882. Object, relief of destitute sick and distribution of nourishing food. 217 persons assisted in 1917. Miss S. S. Ripley, Pres.; Mrs. F. DeRevere, Sec., Stapleton; Miss Warnecke, Matron.

Staten Island Infirmary—Tompkinsville. Est. 1863. Care of medical, surgical, obstetrical, children and contagious cases. 3,730 inmates cared for. W. L. DeBost, Pres.; Dr. Chas. W. Goodwin, Supt. Has a training school for nurses. 40 pupils; a dispensary and ambulance service.

Surgical Appliance Fund Assn. of the S. R. Smith Infirmary—Org. 1891. Provides for needy cripples, artificial limbs and surgical braces. Mrs. G. F. Hicks, Pres.; Miss A. F. Hicks, Treas. New Brighton, S. I.

Swedish Home for Aged People—20 Bristol av., West New Brighton. 1912. 25 inmates. E. F. Johnson, Pres.; Chas. Swanson, Sec., 203 B'way, Mtn.

U. S. Marine Hosp.—Stapleton. Est. 1883. For care and treatment of sick and disabled seamen of merchant marine, U. S. Coast Guard, Engineer Corps of Army, or Mississippi River Commission, and officers and crews of light-house establishment and Coast Survey of U. S. Hosp. last yr.: Patients, 1,826; furnished office relief to 3,306 seamen. C. H. Lavinder, Med. Officer in charge.

Victoria Home for Aged British Men and Women—1915. West New Brighton, S. I.

MISCELLANEOUS RELIEF SOCIETIES—NEW YORK STATE AND VICINITY.

For Long Island Charities see Index.

Hospitals.

Bloomington Hosp. for Mental Disorders—White Plains, N. Y. Est. 1771 by Soc. of N. Y. Hosp. Howard Townsend, Pres.; Dr. Wm. L. Russell, Med. Supt. Office hrs., 8 W. 16th, Mtn., at noon all business days.

Daisy Fields Home and Hosp. for Crippled Children—Englewood, N. J. Est. 1893. Treatment free. 18 patients. Supported by voluntary contributions. Mrs. G. H. Payson, Pres.; Mrs. R. Prosser, Ch. Comm.; Mrs. G. L. Miller, Sec.; Brayton st., Englewood, N. J.; Miss A. L. Staples, R.N., Supt.

Loomis Sanatorium and Annex for Treatment of Tuberculosis. Loomis, Sull. Co., N. Y. Rates in main sanatorium, \$17.50 to \$35 per wk. Cottage, rates \$10 a wk. Conditions for admission and candidates to this dept. and annex must be examined by physician known to sanatorium authorities, who must certify that case is suitable. Mrs. R. Irvin, Pres., 961 Park av., Mtn.; B. S. Waters, Phys.-in-Chief; J. Donohue, Bu. Mgr.

St. Andrew's Rest—Woodcliff Lake, N. J. Est. 1887. Summer Bp. of St. Andrew's Convalescent Hosp. 350 cared for. Sisters of St. John Baptist in charge.

St. Eleanor's Home for Convalescents—Tuckahoe, N. Y. Free accommodation of convalescents. Supported by private individual and under direction of Sisters of Charity. Sister M. Isidore, Supt.

Sanatorium Gabriels—See Tuberculosis Hosp. Seton Hosp. for Men—Spuyten Duyvil, Inc. 1892. Treats all stages of consumption. Cap. 200-250, nearly all beds being subsidized by Dept. of Charities, but there is a limited number of pay beds. Visiting days, Th. and Su., 2-4 P.M. Under direction of Sisters of Charity. Sister Frances Ignatius, Supt.

Stony Wold Sanatorium—Lake Kushaqua, N. Y. Inc. 1901. Cares for incipient cases of tuberculosis. Receives women and girls, from 6 yrs. up. Mrs. J. E. Newcomb, Pres., R. 43, 1974 B'way.

Bklyn. Hgts. Aux. of Stony Wold Sanatorium—150 Joralemon, 30 mem. To raise funds to pay for care of Bklyn. working girls, young married

HOSPS., HOMES AND SOCIETIES FOR RELIEF—N. Y. STATE & VIC.—HOSPITALS—Con.

women and children suffering from tuberculosis, at Stony Wold Sanatorium. Mrs. T. R. French, Ch.; Mrs. E. A. Freshman, Sec., 200 Hicks, Bkln.

Relief of Aged.

Baptist Ministers' Home Soc. of N. Y.—24 Urban av., Mt. Vernon. Est. 1882. For aged and disabled ministers, their wives, widows and minor children. G. W. Nicholson, Pres.; W. B. Matteson, D.D., Sec.—Treas.

Colored Home for Aged and Orphans—Essex Co., Irvington, N. J. Cares for adults over 60 yrs. Non-sec. Inmates, 12. Geo. Brown, Pres.; Mrs. A. M. Lynch, Cor. Sec., 7 Arch, Newark, N. J.

Firemen's Home of the State of N. Y.—Inc. 1890. Hudson, N. Y. Care for indigent volunteer firemen. 170 inmates. J. Shoemaker, Pres.; W. H. Swartwout, Sec.; 276 Rutland rd., Bkln.; J. W. Eaton, Treas.; Babylon, L. I.; E. H. Seehusen, Supt., Hudson, N. Y.

Fritz Reuter, Altenheim—4361 Blvd., North Bergen, N. J. Est. 1897. Home for men over 60 and women over 55. Chr. Martens, Pres.; H. C. Elbs, Sec., 58 6th av., Mhntn.; W. J. Solms, Supt.

Gallaudet Home for Aged and Infirm Deaf Mutes—Org. 1885. Near Poughkeepsie. 60 yrs. Office, address Mrs. D. C. Foster, 132 So. Hamilton, Poughkeepsie. 27 inmates. Miss E. Throop, Sec.; Miss V. B. Gallaudet, Asst. Gen. Mgr.

German Masonic Home—Tappan, N. Y. Est. 1888. Owned and conducted by German Masonic Temple Assn., N. Y., for Masons over 65 yrs., their wives or widows over 60 yrs. 39 inmates. L. Burger, Pres.; Louis Kleinbohl, Sec., 623 Linden av.; G. Leyendecker, Supt.

German Odd Fellows' Home and Orphan Asylum—Yonkers, N. Y. Inc. 1886. Home for aged and asylum for orphans of Odd Fellows. 78 inmates and 210 children. Frank Wuttge, Pres.; O. Piesihker, Supt.

Home for the Aged and Infirm of the Independent Order of B'nai B'rith. See Jewish Org. Mary Louise Heins Memorial—Mt. Vernon, N. Y. Ages 65-86. Rev. G. C. Berkemeier, Pres., Mt. Vernon, N. Y.

Masonic Home and Asylum—Utica, N. Y. Est. 1893. For indigent Masons, their wives, widows and orphans of deceased members. 428 inmates. W. A. Rowan, Pres.; Wm. J. Wiley, Supt.

Miriam Osborn Memorial Home Assn.—Harrison, N. Y. Est. 1892. To provide home for respectable aged gentlemen in needy circumstances, over 65 yrs. who have been residents of N. Y., Bronx or Westchester counties for previous 10 yrs. Admission fee, \$500. J. W. Sterling, Pres., 55 Wall.

Pringle Memorial Home—Poughkeepsie, N. Y. Est. 1900. For aged and indigent gentlemen, preferably literary men (65 yrs.). 12 inmates. C. M. Fenton, Pres.; Mrs. I. T. Haight, Matron; N. Zabriskie, Sec., 45 B'way, Mhntn.

Seabury Memorial Home—325 Highland av., Mt. Vernon, N. Y. Inc. 1888. Home for aged who have earned their living in literature, art, music, education or any of various professions. Non-sec. Applications must be made to Bd. of Trustees at Home. Alex. Wilson, Pres.; A. H. Seabury, Sec.; A. T. Sweet, Treas.; Mary L. Pease, Supt.

Relief of Children.

Assn. of Little Mothers' League—1915. Dr. J. E. Baker, Ch.; Mrs. C. S. Whitman, Dir. Asylum of Sisters of St. Dominic—Blauvelt, N. Y. Est. 1878. Inc. 1890. Home and Industrial Sch. for Children. Age limit, 16. 725 inmates. Mgr. Edwards, Pres.; Mother M. Marcella, Provincial.

Baptist Fresh Air Home Soc.—Somers, N. Y. Inc. 1892. Conducts Fresh Air Home for poor children and does general fresh air work. R. L. Haring, Pres.; 100 W. 162d, N. Y. C.

Children's Recreation Home—1905. Rockland Lake, N. Y. 2 houses for boys and girls 4-14 yrs. Charges, \$5 per wk., including R. fare. Open all year for preventive work. Rev. W. H. Lawall, Nyack, N. Y., in charge.

Christian Herald Children's Home—Est. 1894. Inc. 1898. Nyack-on-Hudson. Children of tenements from 6-11 yrs. for 10 days' vacation. Supported by voluntary contributions through Christian Herald. G. H. Sandison, Pres., Bible House, Mhntn.; Miss E. Goering, Supt.

Edgewater Creche—Englewood, N. J. 1886. Maintains summer day outings at Englewood, N. J., for poor mothers with debilitated children under 6, 12,500 received; also 20 infants cared for during winter. Mrs. Geo. H. Bend, Pres.; L. C. Kellogg, Sec., 105 E. 23d, Mhntn.

Hebrew Sheltering Guardian Soc., Pleasantville, N. Y.—See Jewish Org.

Jennie Clarkson Home for Children (The)—Valhalla, N. Y. Inc. 1892. Age limit, for reception under 14 yrs. Care of orphans, half-orphans, destitute children. Has farm of 50 acres. 48 inmates. E. McK. Whiting, Pres.; J. M. Lesser, Sec., 55 Liberty. M. K. Sherwin, Supt. Lulu Thorley Lyons Home for Crippled and Delicate Children—Claverack, N. Y. See Free Industrial Sch. for Crippled Children, under Relief of Children, Mhntn.

Missionary Sisters, Third Order of St. Francis—St. Joseph's Home for Destitute Children, Peekskill, N. Y. House of Reception, 12 W. 129th, Mhntn. Both sexes under 16 yrs.

Morristown Summer Shelter—Morristown, N. J. Org. 1890. Fresh Air Home for young girls, 4-14 yrs. Open from June to Sept. Cap., 60. Mrs. J. A. H. Hopkins, Pres.; M. F. Pierson, Sec., Colles av., Morristown, N. J. Miss A. E. Hatch, Treas.

Orphan Asylum Soc.—Hastings-on-Hudson, N. Y. Office, Room 521, United Charities Bldg. Inc. 1806. Maintains free Prot. orphanage on cottage plan for destitute orphans, both sexes, from 2-10 yrs. Ten cottages, cap. 240 children. Mrs. B. Perkins, 1st Dir.; Mrs. J. S. Sheppard, Treas.; R. R. Reeder, Supt.

Rethmore Home—Tenafly, N. J. Inc. 1892. fresh air home for children of N. Y. in summer. Age limit, 12 yrs. Mrs. J. H. Browning, Mgr.

Robins' Nest—Tarrytown-on-Hudson, N. Y. Inc. 1901. Summer home for convalescent children from Hospital for Ruptured and Crippled, 3-12 yrs.; 24 children cared for. Mrs. Homer Foot, Jr., Pres.; Miss M. V. Lewis, Sec.; Miss Abbott, Matron.

Sacred Heart Orphan Asylum—West Park on the Hudson, N. Y. Reception house, ft. Washington av. and 190th. In charge of Missionary Sisters of the Sacred Heart of Jesus.

St. Agatha's Home for Children—Nanuet, N. Y. Inc. 1885. 760 inmates. Reception House, 175 E. 68th. In charge of Sisters of Charity. Sister Mary Albert, Supt.

St. Benedict's Home for Destitute Colored Children of Both Sexes—Rye, N. Y. Est. 1886. 4-14 yrs. 160 inmates. Rev. M. J. Fitzpatrick, Mgr., 375 Lafayette, Mhntn.; Sister Scholastica, Supt.

St. Christopher's Home for Destitute Children—Dobbs Ferry, N. Y. Founded 1881. Inc. 1885. Adopted cottage system of 1890. Maintains school for training of destitute children. Under patronage of Meth. Epis. Ch. 130 resident children. 25 children in a cottage, 40 placed out under supervision. Supported by voluntary contributions. Mrs. R. S. Ransom, Pres.; B. B. Brown, Supt.

Soc. of St. Martha—Bronxville, N. Y. Org. 1881. Epis. Training in household economy in all its branches to young girls over 6 yrs. 10 inmates. Rev. Mother Elizabeth, founder.

Speedwell Soc.—Morristown, N. J. Est. 1902. Provides temporary homes in country for convalescent and abandoned children. Non-sec. Mrs. H. A. Alexander, Pres.; Mrs. A. F. Mahon, Treas.; Miss M. I. Warne, Supt., 16 Speedwell pl., Morristown.

Trustees of Leake and Watts' Orphan House in City of N. Y.—Inc. 1831. City Line. P. O. Yonkers, N. Y. (Ludlow or Lower sta. and Van Cortlandt Pk. subway). Free, private pay and city charges. 3-15 yrs. Non-sec. Cap., 200. Rev. Howard Duffield, Pres., 114 W. 12th; A. S. McClain, Supt.

Tuberculosis Preventorium for Children—Farmingdale, N. J. Est. 1909. To prevent the development and spread of tuberculosis primarily among children. 2,385 admitted. 200 beds. 12 beds for infants of tubercular families. Dr. H. M. Biggs, Pres.; Miss J. P. Quinby, Supt.

Wartburg Orphans Farm Sch. of Evang. Luth. Ch.—Mt. Vernon. Est. 1864. Half and full orphans of both sexes bet. 2-10 yrs. given educational and industrial training. Maintains farm, printing house and kindergarten. 325 inmates. Rev. G. C. Berkemeier, Dir.

Watts de Peyster Industrial Home and Sch. for Girls—Tivoli-on-Hudson. Madalin P. O., N.

HOSPES., HOMES AND SOCIETIES FOR RELIEF—N. Y. STATE & VIC.—RELIEF OF CHILDREN—*Con.*
 Y. Inc. 1894. 60 inmates. Entrance age, 4-12, remaining until 18 yrs. To educate and train orphans and half-orphans to become self-supporting. Mrs. F. Norton, Ch., 1 W. 81st, Mhntn.; Miss F. C. Boddington, Supt.

Special Relief.

Gilbert A. Robertson Home—Scarsdale, N. Y. Inc. 1890. Summer home for poor families Supported by endowment and contributions. W. N. Blakeman, Jr., Pres.; Candler Cobb, Sec., 60 B'way.

Meadow Brook (Hope Hall)—Orangeburg, N. Y. Under auspices of Volunteers of Amer. Home for discharged prisoners. 40 inmates. W. Zebel, Supt., Orangeburg, N. Y.

Rest for Convalescents—B'way, White Plains. Inc. 1893. Temporary care for Protestant women over 16 yrs. Mrs. J. P. Duncan, Pres.; Mrs. H. Duffield, Sec., 114 W. 12th.

St. Joseph's Inst. for Improved Instruction of Deaf Mutes—Org. 1869. Inc. 1875. Schl. for boys, Eastern Blvd. and Ferry Pt. rd., Westchester; Miss Rose A. Fagan, Supt. Schl. for girls, same location as boys' sch.; Miss M. J. Flynn, Supt. Girls' br., 113 Buffalo av., Bkln., Miss Mary Ryan, Supt. Cap. of both schs. and br., 500. Children over 12 appointed by State Supt. of Public Instruction, bet. 5 and 12 admitted by Comm. of Charities.

Solomon and Betty Loeb Memorial Home for Convalescents—East View, N. Y. Est. 1906. Offer to invalids opportunity to recuperate. 1,353 persons cared for. Mrs. M. Loeb, Pres.; Miss R. L. Johnson, Supt.

Winifred Masterson Burke Relief Foundation for Convalescents—1915. White Plains. Colored branch and branch for boys. Admission Dept., 325 E. 57th, Mhntn. Dr. F. Brush, Supt., White Plains.

Reformatories.

Berkshire Industrial Farm—Canaan, N. Y. Inc. 1886. Non-sec. Natl. training sch. for unruly and delinquent boys, conducted under religious influence. Boys taken by deed of surrender by parent for 4 yrs., with earlier discharge for good behavior, by commitment by magistrate with consent of supt., or by transfer from institutions. 100 inmates. S. T. Carter, Jr., Pres., Plainfield, N. J.; E. B. Hilliard, Supt.

Charlton Industrial Farm School—Ballston Lake, N. Y. Est. 1895. Home for wayward and

homeless boys from 8-12 yrs. 30 inmates. Frank L. Smith, Pres.; W. I. Cavert, Sec.; R. D. Moore, Supt.

"Chester Crest," N. Y. Christian Home for Intemperate Men—Mt. Vernon, N. Y. Accommodations for all classes. Under management of bd. of directors. Booklet free. Rev. G. S. Avery, Res. Mgr.

Door of Hope—Tappan, N. Y. Mhntn. office, 122 W. 14th. Inc. 1892. Under supervision of Salvation Army and in conjunction with Door of Hope Bd. of Mgrs. For reclaiming fallen girls under 30 yrs. Staff Capts., Mrs. E. M. Whittemore, Pres.; M. Evans, Matron.

George Junior Republic of N. J.—Transferred to mother Republic at Freeville, N. Y.

George Junior Republic Assn.—Freeville, N. Y. Org. 1895. To care for neglected delinquent and other children bet. 14 and 21. W. R. George, Founder, in active charge of work.

House of Mercy (P. E.)—213th, Inwood-on-Hudson. Inc. 1855. For reception and reformation of destitute and fallen women. 110 inmates. Sister Gertrude, Superior; M. P. Parks, Sec., 104 E. 64th, Mhntn.

Jewish Protectory and Aid Soc., Hawthorne, N. Y.—See Jewish Org.

N. Y. Juvenile Asylum—Dobbs Ferry, N. Y. office, 103 Park av. Est. 1851. For children 7-16. Care, education and training of neglected, truant and delinquent boys. Places children in homes. 600 inmates. W. S. Hawk, Pres.; Guy Morgan, Supt.

St. Germain's Home of the House of the Good Shepherd—Mt. Florence, Peekskill, N. Y. Reception house, 504 E. 90th, Mhntn. Cap. 300. Controlled by Roman Catholic Nuns of Good Shepherd. Sister M. Divine Heart, Supt.; Sister M. St. Austin, Sec.

St. Michael's Home—Mamaroneck, N. Y. Br. of Midnight Mission. Home for wayward girls. In charge of Sisterhood of St. John the Baptist, 50 inmates. S. F. Morris, Pres.; F. Parkman, Treas., 24 Nassau. Officers of St. Michael's Ladies' Assn.; Mrs. S. F. Morris, Pres.; Mrs. C. S. Brown, Sec., 247 Lexington av. Office of Midnight Mission, 105 E. 22d.

State Farm for Women—Valatie, N. Y. Law passed by Legislature in 1908, officially opened on Oct. 1, 1914. Mrs. J. L. Armstrong, Warden.

PRIVATE SANITARIUMS—NEW YORK CITY AND LONG ISLAND.

Brooklyn.

Midwood Sanit.—19 Winthrop. Est. 1907. Acute surgical cases. Acc. for 32 patients. Dr. Burt D. Harrington.

Muncie Sanit.—117 Macon. Surgical, chronic and all cases except contagious. Est. 1883. 156 inmates during yr. Dr. E. H. Muncie, Phys. in charge.

Skene Sanit.—759 President. Inc. 1902. L. G. Baldwin, M.D., Pres.; Mabel Macdonell, Supt.

Willis Sanit.—374 Ocean P'kway. Aged and Incurables, except insanity. H. Willis, M.D., Mgr.

Manhattan and Bronx.

Bronx Sanit.—1259 Washington av. Dr. C. Graef, Pres.; Dr. A. F. Brugman, Sec., 163 W. 85th; Miss A. MacSwiggan, Supt.

Brown's Sanit.—220 E. 53d. Est. 1894. Female patients only. Dr. Schaub, Pres.; Mrs. Brown, Supt.

Hill Sanit., Inc.—317 W. 136th. Est. 1906. Acc. 40. Medical, surgical and maternity cases. Geo. W. Hill, Pres.

Hoegen's Inst.—334 Alexander av. Est. 1903. Specialty of dry heat and Nauheim baths for rheumatism and joint diseases; also nervous ailments. Acc. 6. Non-medical. Medical examination required in all cases.

Minzeshimer Sanit.—138-140 E. 61st. Est. 1907. Medical and surgical cases (both sexes). Camilla L. Minzeshimer, Pres.

Rebeau Sanit.—156 W. 74th. Est. 1905. Medical and surgical cases. Acc. 25. Mary E. O'Brien, Pres.

Sprague Inst.—141 W. 36th. Est. 1898. For rheumatism, lumbago, gout, sciatica, neuritis, neurasthenia, stiff joints, etc. 50 rooms. No medicine administered. S. B. Whittington, Supt.

Long Island.

Breezehurst Terrace Sanit. for Nervous and Mental Diseases, Drug Addiction and Invalid-

ism—Whitestone. Mhntn. office, 58 Central Park W. Est. 1890. 35 inmates. Dr. D. A. Harrison, Cons. Phys.; Dr. D. R. Lewis in charge.

Brunswick Home—Amityville. Inc. 1887. Epileptics, aged and feeble-minded persons, alcoholism and drug habits. 250 inmates. Dr. C. Markham, Supt. in charge.

Dr. Combes' Sanit.—Jackson and Flushing avs., Corona. Mental and nervous diseases. Dr. E. T. Murray, Phys. in charge.

Long Island Home—Amityville. Est. 1882. Mental and nervous cases. 114 inmates. A. G. Bailey, Pres. Dr. O. J. Wiley, Phys. in charge.

Louden Hall Cottage Home Sanit.—Amityville. Care and treatment of aged, decrepit and mentally enfeebled persons; opium and alcoholic cases. John Louden, Supt.

River Crest Sanit.—Astoria. Office, 616 Madison av. Org. 1897. Daily average, 120. Mild mental and nervous diseases, alcoholic and drug addictions. Dr. J. J. Kindred, Consultant; Dr. Wm. E. Dold, Phys. in charge.

Ross Health Resort—Brentwood. Rest cure, nervous cases, convalescents. W. H. Ross, Phys. Sanford Hall Hosp.—Jamaica av., nr. Franklin pl., Flushing. Est. 1841. Mental and nervous diseases. Dr. W. S. Brown, Phys. in charge.

Suffolk Co. Sanit.—1917. Farnlingville.

The total population of the 10 States which have taken a census since the last Federal census (1910) was 23,135,075. The Census Bureau estimate for the same States as of the dates of the respective State censuses was 23,642,890. The States that took censuses in 1915 were N. Y., Kan., R. I., Mass., N. D., Wyo., S. D., N. J., Fla. and Iowa.

The 1st Federal census was that of 1790, but in N. Y. the 1st Colonial enumeration antedated the 1st Federal census by nearly a century, and in Rhode Island and N. J. by more than 50 years.

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—Continued.

TUBERCULOSIS CLINICS IN N. Y. CITY.

A prospective patient is supposed to go to the nearest clinic.

Brooklyn.

- Dept. of Health, Bay Ridge Clinic, 60th and 2d av., Mon., Wed. and Fri., 2 to 4 P.M.
 Dept. of Health Boat Camp, ft. N. 2d, 9 A.M. to 5 P.M., and 6 P.M. to 7 A.M. Day patients do not remain at night.
 Dept. of Health, Brownsville, 64 Pennsylvania av., daily, 2 to 4 P.M.; Children's Clinic, Sat., 10 A.M. to 12 M.
 Dept. of Health, Germantown, 420 Herkimer, daily, 2 to 4 P.M.; Children's Clinic, Sat., 10 A.M. to 12 M.
 Dept. of Health, Prospect, Fleet and Willoughby, daily, 2 to 4 P.M.; Tu. and Th., 8 to 9 P.M.; Children's Clinic, Sat., 10 A.M. to 12 M.
 Dept. of Health, E. D. Clinic, 306 South 5th, daily, 2 to 4 P.M.; Children's Clinic, Sat., 10 A.M. to 12 M.
 Dept. of Health, Parkville, 974 West, Mon., Wed. and Fri., 2 to 4 P.M.; Children's Clinic, Sat., 10 A.M. to 12 M.

Manhattan.

- A tuberculosis hospital admission bureau is maintained by the Dept. of Health, Dept. of Public Charities, 426 1st av. Hours, 9 A.M. to 5 P.M.
 Bellevue Dispensary, ft. E. 26th, daily, 2 to 4 P.M.
 Dept. of Health Boat Camp "Stapleton," ft. E. 91st, 9 A.M. to 5 P.M.
 Dept. of Health (Harlem), Italian, 314 Pleasant av., daily, 10 A.M. to 12 M.; Tu, Th. and Sat., 2 to 4 P.M.; Tu, 8 to 9 P.M.
 Dept. of Health, Stuyvesant Clinic, 111 E. 10th, Tu, Th., Sat., 10 A.M. to 12 M.; every aft., 2 to 4 P.M.; Children's Clinic, Sat., 10 A.M. to 12 M.
 Dept. of Health, Yorkville Clinic, 229 E. 57th, every aft., 2 to 4 P.M.; Wed., 8 to 9 P.M.
 Dept. of Health, Washington Clinic, Prince and Wooster, daily, 2 to 4 P.M.; Th., 8 to 9 P.M.; Children's Clinic, Sat., 10 A.M. to 12 M.
 Dept. of Health, Chelsea Clinic, 307 W. 33d, daily, 2 to 4 P.M.; Th., 8 to 9 P.M.; Children's Clinic, Sat., 10 A.M. to 12 M.

TUBERCULOSIS HOSPITALS IN N. Y. STATE.

- Hospitals and Sanatoriums located outside of Greater New York maintained by cities, counties and hospital associations. For requirements for admission, etc., address Committee on Prevention of Tuberculosis of State Charities Aid Assn., 105 E. 22d, Mhnt.
 Albany Hosp., Albany. All stages. \$9 per wk. Public cases only. No private cases. Dr. H. C. Goodwin, Supt.
 Chemung Co. Tuberculosis Sanatorium, Elmira. In course of construction. Dr. A. W. Booth, Supt.
 Edward Meany Sanatorium, Taughannock Falls, N. Y. Tompkins Co. Sanatorium. Nothing to \$10.50 per week to Tompkins Co. patients. Non-residents of Co., \$10.50 per week. W. K. Quackenbush, M.D., Supt.
 Erie Co. Hosp., Buffalo, N. Y. All stages. \$7.25 per week. Dr. J. D. Howland, Supt.
 Estelle and Walter C. Odell Mem. Sanatorium for Tuberculosis, Newburgh, N. Y. All stages. Up to \$12 per week. Dr. R. A. Miller, Supt.
 Hill Crest and Uplands, Santa Clara. Summer vacation houses, for working girls and women threatened with tuberculosis.
 Iola Sanatorium, Monroe Co. Tuberculosis Hosp., Rochester. Dr. J. Lloyd, Supt.
 J. N. Adam Memorial Hosp., Perryburg. Favorable cases from Buffalo, N. Y. Pulmonary, bone and joint. Dr. C. L. Hyde, Supt.
 Lakeview Sanatorium, Troy. All stages. Cap. 50. \$10 per wk. for Rensselaer Co. patients, those unable to pay, free; other counties, \$10 per wk. Dr. F. L. S. Reynolds, Supt.
 Loomis Sanatorium, Loomis. Incipient and moderately advanced. \$7-\$40 per wk. Dr. H. M. King, Phys. in charge.
 Montefiore Home, Bedford Hills. Incipient cases. Cap., 225. Free beds. L. Shalet, Med. Supt.
 Montgomery Co. Tuberculosis Hosp., Amsterdam, N. Y. E. J. Kibbe, Supt.
 Mountain Sanatorium, Binghamton, N. Y. All stages. 25 beds. W. A. Behan, M.D., Supt.

- Dept. of Health, Corlears Clinic, 331 Broome, daily, 2 to 4 P.M.; Th., 8 to 9 P.M.; Children, Sat., 10 to 12 M.
 Dept. of Health, Riverside, 481 W. 145th, daily, 2 to 4 P.M.; Th., 8 to 9 P.M.; Children, Sat., 10 to 12 M.
 German Hosp. Dispensary, 76th and Park av., Mon., Wed., Th. and Sat., 11 A.M. to 12 M.
 Gouverneur Hosp. Dispensary, ft. Gouverneur, Mon., Wed. and Fri., 2 to 4 P.M.; Tu, Th. and Sat., 4 to 6 P.M.
 Harlem Hosp. Dispensary, 136th and Lenox av., daily, 2 to 4 P.M., and Th., 7:30 to 9:30 P.M.; Children, Tu. and Sat., 2 to 4 P.M.
 Mt. Sinai Hosp. Dispensary, Madison av. and 100th, daily, 10 to 11 A.M.; 2 to 3 P.M.
 N. Y. Dispensary, 34 Spring, daily, 11 A.M. to 1 P.M.
 N. Y. Hosp. Dispensary, 8 W. 16th, Mon., Fri., 2 to 3 P.M.; Tu, Th., 7:30 to 9 P.M.; Children, Wed., 3 to 5 P.M.
 Presbyterian Hosp. Dispensary, 70th and Madison av., daily, 1:30 to 2:30 P.M.
 St. Luke's Hosp. Dispensary, Amsterdam av. and 113th, adults, Tu. and Fri., 1:30 to 3 P.M.; children, Sat., 9 to 10 A.M.
 Ladies' Auxiliary, Tuberculosis Com.—Mrs. J. Sheppard, Ch.
 Tuberculosis Hospital Admission Bureau, 426 1st av., 9 A.M. to 5 P.M.
 Vanderbilt Clinic, Amsterdam av. and 60th, daily, 1 to 2:30 P.M., except Sun. and holidays.

Bronx.

- Dept. of Health, Mott Haven, 493 E. 139th, daily, 10 A.M. to 12 M.; Tu, 8 to 9 P.M.; Children's Clinic, Sat., 10 to 12 A.M.
 Dept. of Health, Tremont, 3d av. and St. Paul's pl., daily, 2 to 4 P.M.; Th., 8 to 9 P.M.; Children's Clinic, Sat., 10 to 12 M.

Queens.

- Dept. of Health Clinic, 374 Fulton, Jamaica, M., W., Fri., 2 to 4 P.M.; Th., 8 to 9 P.M.
 Dept. of Health Clinic, 110 B'way, Flushing, Tu, Th., Sat., 2 to 4 P.M.

Richmond.

- Dept. of Health, Bay & Elizabeth, Stapleton, S. I., Mon., Wed., Fri., 2-4 P.M.

- N. Y. City Municipal Sanatorium for Tuberculosis, Otisville. Free institution maintained by the Dept. of Health. Admission through clinics of Assn. of Tuberculosis Clinics or at Tuberculosis Hosp. Admission Bureau, 426 1st av. R. J. Wilson, M.D., Dir.
 Oak Mount Sanatorium, East Bloomfield. All stages, \$10 per wk. S. R. Wheeler, Supt.
 Oneida Co. Hosp., Rome, N. Y. All stages. Dr. R. L. Bartlett, Supt.
 Oswego Co. Sanatorium, Richland, N. Y. All stages. Dr. L. F. Hollis, Supt.
 Rainbow Sanatorium, Rainbow Lake. All stages. Free. For Independent Foresters only. Dr. J. S. Emans, Supt.
 Ray Brook (State Hosp.), Ray Brook. Incipient and early cases only. Free. Dr. A. H. Garvin, Supt. Apply local boards of health.
 Samuel W. Bowne Memorial Hosp., Poughkeepsie. All stages. Also children. \$10-\$15 per wk. G. N. Kimball, Pres.; H. St. J. Williams, M.D., Supt.
 Sanatorium Gabriels, Gabriels. Conducted by Sisters of Mercy. \$16-\$20 per wk. Dr. H. J. Blankmyer, Res. Phys.
 Sprain Ridge Hospital, Yonkers. Incipient cases only. \$2-\$7 per wk. Mrs. H. Smith, Supt.
 Stony Wold Sanatorium, Lake Kushaqua, N. Y. Incipient and sometimes moderately advanced. \$9 per wk. Also a few free beds. M. F. Lent, Supt.
 Summit View Sanatorium, Gloversville, N. Y. All stages. Fulton Co. patients pay according to their ability. Other patients \$15 per week. Dr. W. Shaw, Supt.
 Sunny Crest Sanatorium, Auburn. All stages. \$10 per wk. Ira M. Van Wie, Supt.; A. F. Hodgman, Med. Attend.
 Trudeau Sanatorium—Trudeau, N. Y. Est. 1885. To offer hygienic, dietetic and climatic treatment to consumptives who otherwise could not obtain it. 120 patients. \$5-\$13 per week. Dr. W. B. James, Pres.; Dr. F. H. Heise, Res. Phys.; C. R. Armstrong, Supt.

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—TUBERCULOSIS HOSPS., N. Y. STATE—Con.

Ulster Co. Tuberculosis Hosp., Kingston. All stages. Free to county patients; non-residents, \$10 per wk. Dr. A. C. Gates, Supt.
Westchester Co. Hosp., East View. All stages. \$5 per wk. Westchester Co. residents accepted. Admitted upon application to Dr. F. E. Russell or Commr. of Charities. Dr. V. E.

Macy, Commr. of Charities; Dr. F. E. Russell, Phys. in charge.
Workmen's Circle Sanatorium, Liberty. Incipient and moderately advanced cases. Dr. H. Schwart, Supt.
Yonkers Municipal Hosp. for Advanced Cases, Yonkers. Mrs. L. E. Shaughnessy, Supt.

WAR RELIEF.

(New York City Headquarters.)

Allied.

A. B. F. B. Permanent Blind Relief War Fund—590 5th av. F. A. Vanderlip, Treas.
Ambulance Chirurgical Mobile No. 1—Dir., Mrs. Borden-Turner. Farmers' Loan & Trust Co., depository.
Amer. Aid for Homeless Belgian Children—Miss Marie de Sadeleur, Treas., 9 E. 39th.
Amer. Ambulance in Russia—P. M. Lydig, Sec., 111 B'way; Hamilton Fish, Jr., Ch. Exec. Comm.
Amer. Artists' Comm. of One Hundred Relief Fund for Families of French Soldier-Artists—W. B. Faxon, Treas., 215 W. 57th.
Amer. Authors Fund for Relief of Wounded Soldiers of Allied Nations—Care State St. Trust Co., 33 State St., Boston, Mass.
Amer. Branch of Fatherless Children of France Fund—W. W. Price, Treas., 111 B'way.
Amer. Br. of Prince of Wales Natl. Relief Fund—25 Broad. R. M. S. Wortley, Treas.
Amer. Comfort Packet Comm.—Mrs. M. H. Willard, Ch., 66 W. 39th.
Amer. Comm. of Amer. Ambulance in Paris—J. P. Morgan & Co., Treas.
Amer. Comm. for Training in Suitable Trades the Maimed Soldiers of France—Mrs. E. L. Baylles, Biltmore Hotel.
Amer. Fund for French Wounded—38 W. 39th. Miss Anne Morgan, Treas.
Amer. Girls' Aid—293 5th av. Warehouse, Pier 57, North River. Gladys Hollingsworth, Ch.
Amer. Hostels for Refugees in Paris and Children of Flanders Rescue Comm.—H. W. Munroe, Jr., Treas., 21 E. 11th.
Amer. Huguenot Comm.—105 E. 22d. E. E. Robert, Treas.
Amer. Soc. Relief of French War Orphans—120 B'way. Thos. Cochran, Treas.
Amer. Students Comm. of Ecole des Beaux Arts—H. R. Sedgwick, Treas., 107 E. 37th.
Amer. Women's Comm. for the Charities of the Queen of Belgium—John Moffat, Sec., 200 5th av.
Amer. Women's War Relief Fund—John Moffat, 5th Av. Bldg.
Appui Belge—Miss Raymond C. Glaenger, V.-P., 105 E. 19th.
Australian War Relief Fund—A. J. Howard, Treas., 435 5th av.
Belgian Relief Fund—10 Bridge. J. P. Morgan & Co., depository.
Belgian Soldiers' Tobacco Fund—949 B'way.
Blue Cross Fund for Wounded Horses—Mrs. Elphinston Maitland, Sec., 55 E. 93d.
British-Amer. War Relief Fund—5 E. 59th. H. J. Whitehouse, Treas.
British Red Cross Comm.—E. S. Martson, Pres., 12 Bridge.
British War Relief Assn., Inc.—542 5th av. H. Clews, Treas.
Bulgarian Relief Comm.—Dr. Hugo Schweitzer, Treas., 30 Church.
Cardinal Mercier Fund for Special Belgian Relief—10 Bridge. J. P. Morgan & Co., depository.
Central Comm. for Relief of Lithuanian War Sufferers—M. Salcius, Sec., 200 5th av.
Colonie de Franceville of Madame F. Berkeley Smith—Mrs. W. D. Hines, 122 E. 70th.
Comm. for Men Blinded in Battle—71 B'way. W. Forbes Morgan, Treas.
Comm. of Mercy—360 Madison av. August Belmont, Treas.
Commission for Relief in Belgium—165 B'way. A. J. Hemphill, Treas.
Comm. for Belgian Prisoners in Germany—200 5th av. J. A. Blair, Treas.
Comm. on Amer. Hotels for Refugees in Paris and Children of Flanders Rescue Comm.—21 E. 11th. H. W. Munroe, Treas.
Dollar Christmas Fund for Destitute Belgians—66 B'way. H. Clews, Treas.
Duryea War Relief (Secours Duryea)—259 5th av. Mrs. M. L. Duryea, Pres.

Fatherless Children of France (Branch of the Amer. Soc. for the Relief of French War Orphans)—Hdqts. of Natl. Exec. Comm., 665 5th av. Depository, J. P. Morgan & Co. Mrs. M. R. Fowler, Exec. Sec.
Federal Council of Churches of Christ in Amer.—C. S. Macfarland, Treas., 105 E. 22d.
Flotilla Comm.—Miss Emily Chauncey, Exec. Sec., 38 W. 39th.
Franco-Amer. Comm. for Protection of Children of Frontier of France—F. R. Coudert, Treas., 2 Rector.
Franco-Serbian Field Hospital of Amer.—17 W. 30th. H. E. Britton, Treas.
General Italian Relief Comm.—Longacre Bldg., W. 42d.
International Reconstruction League—John Moffat, Exec. Ch., 200 5th av.
Irish Relief Fund Comm.—T. H. Kelley, Treas., 5 Beekman.
Lafayette Fund—Francis Roche, Treas., Vanderbilt Hotel.
Le Bien-Etre du Blasse—John Munroe & Co., Treas., 200 5th av.
Le Paquet du Soldat, 55 Pierrepont, Bkln.
L'Union des Arts, 712 5th av.
Montegrin Relief Assn. of Amer.—105 W. 40th. J. S. Cushman, Treas.
Natl. Allied Relief Comm.—5th Av. Bldg. J. A. Blair, Jr., Treas.
N. Y. Surgical Dressings Comm.—Mrs. E. R. Hewitt, 19 E. 59th.
Noel du Soldat Belge Fund—P. Dumont, 10 Bridge.
Permanent Blind Relief War Fund—F. A. Vanderlip, Treas., 590 5th av.
Persian War Relief Fund—E. M. Bulkeley, Treas., 25 Broad.
Polish Univ. Grants Comm. of Polish Victims' Relief Fund—Mme. Jane Arctowska, 33 W. 42d.
Prince of Wales Natl. Relief Fund—R. M. Stuart Wortley, Treas., 25 Broad.
Queens Co. War Aid Assn.—J. A. Dayton, Sec., Bayside, L. I.
Queens Village War Fund—H. E. Shelland, Sec., Jackson av., Queens, L. I.
Refugees in Russia—John Moffat, 200 5th av.
Relief Fund for Families of French Soldier-Artists—Amer. Artists Comm. of 100—215 W. 57th. Wm. A. Coffin, Ch.; Wm. B. Faxon, Treas.
Rumanian Relief Comm. of Amer.—43 Cedar Hy. Clews, Pres.
Russian Amer. Relief Assn.—Care Natl. City Bank, 55 Wall.
Russian War Relief Comm.—John Moffat, Sec., 200 5th av.
Secours Natl.—16 E. 47th. Mrs. Whitney Warren, Treas.
Serbian Hospital Fund—1 Madison av. O. T. Bannard, Treas.
Serbian Relief Comm. of Amer.—70 5th av. M. H. Coggeshall, Treas.
Shamrock Fund—Miss Mary Dougherty, Sec., 165 Madison av.
Siberian Regiments Amer. Ambulance Soc.—Samuel McRoberts, Treas., Flatiron Bldg.
Union Nationales Des Eglises Reformes Evangeliques De France Emergency Relief Fund—105 E. 22d. A. R. Kimball, Treas.
Vacation War Relief Comm.—122 Madison av. Miss R. Smith, Treas.
War Babies' Cradle—42 B'way. Mrs. J. S. Bache, Treas.
War Relief Clearing House for France and Her Allies—40 Wall. T. W. Lamont, Treas., 23 Wall.
Zionist Medical Unit—Miss Henrietta Szold, Ch., 44 E. 23d.
Armenian, Jewish, Polish.
Amer. Comm. for Armenian and Syrian Relief—70 5th av. N. Y. Comm., 1 Madison av. C. R. Crane, Treas.
Bkln. Comm. for Armenian and Syrian Relief—Merged with N. Y. Comm.
Amer. Jewish Relief Comm. For Sufferers from the War—F. M. Warburg, Treas., 52 Williams.

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—WAR RELIEF—Continued.

Central Comm. for the Relief of Jews Suffering Through the War—51 Chambers. H. Fischel, Treas.

Joint Distribution Comm. of Funds for Jewish War Sufferers—52 William. F. M. Warburg, Ch. People's Relief Comm. for Jewish War Sufferers—196 E'way. S. J. Goldberg, Treas.

Polish Hosp. Supply and Clothing Comm. (Auxiliary of Polish Relief Fund)—5th floor, 681 5th av. Miss E. Blodgett, Ch.

Polish Univ. Grants Comm.—Aeolian Bldg. Mme. Jane Arcetowska, Treas.

Polish Victims' Relief Fund—Aeolian Bldg.

I. J. Paderewski, Founder; F. A. Vanderlip, Treas.

Red Cross.

Amer. Red Cross—N. Y. Co. Chapter. Executive offices, 339 5th av. (branches in Bronx and West Side and 282 auxiliaries).

Amer. Red Cross Atl. Div.—1 Madison av.

Amer. Red Cross—Bklyn. Chapter, 163 Remsen. (5 branches and 225 auxiliaries, including Queens Borough.)

Amer. Red Cross War Fund—42 Wall.

British Red Cross Soc.—12 Bridge. E. S. Mars-ton, Treas.

NATURALIZATION AND QUALIFICATION OF VOTERS.

WHERE TO MAKE APPLICATION — Top floor Brooklyn Post Office Bldg. for residents of Brooklyn, Long Island and Staten Island.

Room 7, Hall of Records, Brooklyn, for residents of Brooklyn.

Room 701, Hall of Records, Mhnt., for residents of Mhnt.

Bronx Co. Court House, 161st and 3d av., for the Bronx.

P. O. Bldg., Mhnt., for Mhnt., Bronx, Columbia and Rockland, Putnam, Orange, Dutchess, Sullivan, Greene, Ulster and Westchester counties, or in Co. Clerk's office in the county in which applicant resides.

CITIZENSHIP—The Federal statutes declare the following persons to be citizens:

All persons born in United States and subject to the jurisdiction thereof, excluding Indians not taxed.

All persons legally naturalized.

All children born out of jurisdiction of United States, whose fathers are at time of their birth citizens thereof, but the right of citizenship shall not descend to children whose fathers have never resided in the United States.

A child born without the U. S. of alien parents shall be deemed a citizen of the U. S. by virtue of the naturalization of or resumption of Amer. citizenship by the parent, provided that such naturalization or resumption takes place during the minority of such child and that the citizenship of such minor child shall begin at the time such minor child begins to reside permanently in the U. S.

An American woman who marries a foreigner takes the nationality of her husband. At the termination of the marital relation she may resume her American citizenship, if abroad by registering as an American citizen within 1 year with a consul of the U. S., or by returning to reside in the U. S., or if residing in the U. S. by continuing to reside therein.

All persons who were citizens of Hawaii on Aug. 12, 1898, are citizens of the U. S. The inhabitants of the Philippines and Porto Rico, while entitled to protection of the United States under the Constitution, must apply for citizenship, if they wish to enjoy its privileges, in the same manner as the aliens, except that they are not required to renounce allegiance to any foreign sovereignty, although they must declare their intention to become citizens at least 2 years in advance of the application.

NATURALIZATION—The applicant for citizenship must have resided in the United States for the continued term of at least 5 years next preceding his application, and 1 year within State or Territory where the court is held that admits him. Not less than 2 nor more than 7 years before he files his petition for naturalization he must declare, on oath, before any court of record, with seal, of unlimited jurisdiction, of any State or Territory, or before a District Court of the United States, his intention to become a citizen, etc. Such declaration must be filed, however, in the district in which the alien resides. The language excludes County Courts, hitherto having jurisdiction. Any person over 18 years of age may declare intention. There is a fee of \$1 for receiving and filing declaration of intention; of \$2 for filing petition, and of \$2 for making final order and issuing citizenship certificates, if granted, the whole fee being payable when petition is filed. Blanks for statement of the facts material for first or final papers may be obtained from court clerk.

The petition must be accompanied by the affidavits of at least two witnesses who are citizens of the United States who have known

the applicant for at least five years and have known him to be a resident of the United States for five years and of the State or Territory for one year.

Children of a naturalized citizen who become residents of the United States during their minority are entitled to citizenship without being naturalized.

Aliens of the age of 21 years and upward, who have enlisted in the armies of the United States, in the regular or volunteer forces, and have been honorably discharged, are entitled to become citizens upon petition, without previous declaration of intention, and are not required to prove more than 1 year's residence in the U. S.

Seamen of foreign birth, who have declared intention to become citizens, may be naturalized after 3 years service on merchant vessels of U. S., subsequent to date of declaration.

Seamen of U. S. navy, U. S. marines, U. S. Revenue Cutter service men and U. S. naval auxiliary men, who have served 4 years and have been honorably discharged, or who have received ordinary discharge with recommendation for re-enlistment, are entitled to petition for citizenship upon presentation of discharge, without declaration of intention, and may be naturalized immediately without having name posted for 90 days.

When any naturalized citizen shall have resided 2 years in the foreign state from which he came, or for 5 years in any other foreign state it shall be presumed that he has ceased to be an American citizen and the place of his general abode shall be deemed his place of residence during said years.

NATURALIZATION FORBIDDEN—Only free white persons and persons of African birth or African descent can be naturalized. Law prohibits naturalization of any alien with whose country we are at war at time he files his application.

RESIDENCE—A residence once acquired continues to be the residence of a person until he absents himself therefrom and locates in another place with the intention of there remaining. For the purpose of voting, no person has gained or lost a residence by reason of his presence or absence while in the employ of the United States; nor while engaged in the navigation of the waters of the United States, or the high seas; nor while a student in any seminary of learning; nor while kept in an almshouse or institution wholly or partly supported at public expense or by charity, nor while confined in any public prison; but registration and voting must be done at residence.

QUALIFICATIONS OF VOTERS—Every male citizen 21 years old is entitled to vote if he shall be on or before the day of election a citizen of the United States 90 days, a resident of the State 1 year, a resident of the county 4 months, a resident of the election district 30 days. A person otherwise qualified whose birthday is on the day following election is entitled to vote. A minor who has been convicted of felony and has served out his term during his minority is not entitled to vote when of age.

SUFFOLK CO. RELIEF WORK.

During fiscal year ending Sept., 1917, the Child Welfare Board of Suffolk County spent \$9,937.50 in relief work. The money was chargeable to the towns as follows:

Southampton, \$662; Easthampton, \$66; Babylon, \$1,082; Brookhaven, \$2,166; Islip, \$1,836.50; Huntington, \$1,924.50; Riverhead, \$814; Southold, \$957.50; Shelter Island, \$291; Smithtown, \$158. Total, \$9,937.50

HIGHEST POINT IN EACH STATE.

Compiled by U. S. Geological Survey.

State, place and elevation.	
Alabama, Che-aw-ha mountain.....	2,407
Alaska, Mt. McKinley.....	20,300
Arizona, San Francisco peak.....	12,611
Arkansas, Magazine mountain, Blue Mt'n	2,800
California, Mt. Whitney.....	14,501
Colorado, Mt. Elbert.....	14,420
Connecticut, Bear mountain.....	2,355
Delaware, near Brandywine.....	440
Dist. of Columbia, Ft. Reno.....	420
Florida, Iron Mt.	325
Georgia, Brasstown Bald mountain.....	4,768
Guam, Mt. Humolyong Manglo	1,274
Hawaii, Mauna Kea	13,823
Idaho, Castle Peak	12,130
Illinois, Charles mound, Jo Daviess Co.....	1,241
Indiana, near summit Randolph Co.....	1,210
Iowa, 5 miles southeast of Sibley.....	1,800
Kansas, w. boundary no. of Arkansas river	4,135
Kentucky, The Double, Harlan Co.....	4,100
Louisiana, summit in western section.....	400
Maine, Mt. Katahdin (west).....	5,273
Maryland, Backbone mountain.....	3,340
Massachusetts, Mt. Greylock.....	3,505
Michigan, Porcupine mountain.....	2,023
Minnesota, Mesabi Range, St. Louis Co.....	1,920
Mississippi, near Inka	780
Missouri, Taum Sauk mountain.....	1,750
Montana, Granite peak	12,850
Nebraska, plains in southwestern corner.	5,350
Nevada, East Peak, White mountains.....	13,145
New Hampshire, Mt. Washington.....	6,293
New Jersey, High Point.....	1,809
New Mexico, North Truchas peak.....	13,306
New York, Mt. Marcy.....	5,344
North Carolina, Mt. Mitchell.....	6,711
North Dakota, summit of Bowman Co.....	3,500
Ohio, near Bellefontaine.....	1,550
Oklahoma, near Kenton	4,750
Oregon, Mt. Hood	11,225
Pennsylvania, Blue Knob.....	3,136
Rhode Island, Durfee hill.....	805
South Carolina, Sassafras mountain.....	3,548
South Dakota, Harney peak.....	7,242
Tennessee, Mt. Guyot.....	6,636
Texas, El Capitan, Guadalupe mountain	9,026
Utah, King's peak	13,498
Vermont, Mt. Mansfield.....	4,406
Virginia, Mt. Rogers.....	5,719
Washington, Mt. Ranier	14,408
West Virginia, Spruce Knob.....	4,860
Wisconsin, Rib hill, Marathon Co.....	1,940
Wyoming, Mt. Gannett.....	13,785
United States (excl. of Alaska), Mt. Whitney	14,501

LOWEST POINT IN EACH STATE.

State, name, elevation (ft.) and approximate mean elevation (ft.)	
Alabama, Gulf of Mexico, sea level.....	500
Alaska, Pacific Ocean, sea level.....	100
Arizona, Colorado River, 100.....	4,100
Arkansas, Ouachita River, 55.....	650
California, Death Valley, 276 (below sea level)	2,900
Colorado, Arkansas River, 3,350	6,800
Connecticut, Long Island Sound, sea level.	500
Delaware, Atlantic Ocean, sea level.....	60

State, name, elevation (ft.) and approximate mean elevation (ft.)	
Dist. of Columbia, Potomac River, sea level	150
Florida, Atlantic Ocean, sea level.....	100
Georgia, Atlantic Ocean, sea level.....	600
Guam, Pacific Ocean, sea level .....	...
Hawaii, Pacific Ocean, sea level .....	...
Idaho, Snake River, 720	5,000
Illinois, Mississippi River, 279	600
Indiana, Ohio River, 316	700
Iowa, Mississippi River, 477	1,100
Kansas, Verdigris River, 700	2,000
Kentucky, Mississippi River, 257	750
Louisiana, Gulf of Mexico, sea level	100
Maine, Atlantic Ocean, sea level	600
Maryland, Atlantic Ocean, sea level	350
Massachusetts, Atlantic Ocean, sea level ..	500
Michigan, Lake Erie, 573	900
Minnesota, Lake Superior, 602	1,200
Mississippi, Gulf of Mexico, sea level	300
Missouri, St. Francis River, 230	800
Montana, Kootenai River, 1,800	3,400
Nebraska, southeast corner of State, 825.....	2,600
Nevada, Colorado River, 470.....	5,500
New Hampshire, Atlantic Ocean, sea level.....	1,000
New Jersey, Atlantic Ocean, sea level.....	250
New Mexico, Red Bluff, 2,876	5,700
New York, Atlantic Ocean, sea level.....	900
North Carolina, Atlantic Ocean, sea level.....	700
North Dakota, Pembina, 790	1,900
Ohio, Ohio River 425	850
Oklahoma, Red River, 300	1,300
Oregon, Pacific Ocean, sea level	3,300
Pennsylvania, Delaware River, sea level.....	1,100
Philippine Islands, Pacific Ocean, sea level ..	...
Porto Rico, Atlantic Ocean, sea level.....	...
Rhode Island, Atlantic Ocean, sea level.....	200
South Carolina, Atlantic Ocean, sea level.....	350
South Dakota, Big Stone Lake, 962.....	2,200
Tennessee, Mississippi River, 182	900
Texas, Gulf of Mexico, sea level	1,700
Utah, Beaverdam Creek, 2,000	6,100
Vermont, Lake Champlain, 95	1,000
Virginia, Atlantic Ocean, sea level	950
Washington, Pacific Ocean, sea level	1,700
West Virginia, Potomac River, 240	1,500
Wisconsin, Lake Michigan, 582.....	1,050
Wyoming, Belle Fourche River, 3,100	6,700
United States (excl. of Alaska), Death Valley, 276 (below sea level)	2,500

HIGHEST AND LOWEST CONTINENTAL ALTITUDES.

In order to compare elevations in U. S. with those in foreign countries, following list is given, but many of the figures must be considered as approximate only:

Highest point, name and elevation (ft.)—	
North America, Mt. McKinley, Alaska; 20,300.	
South America, Mt. Aconcagua, Chile-Argentina; 23,080.	
Europe, Mont Blanc, France; 15,782.	
Asia, Mt. Everest, India-China; 29,002.	
Africa, Kibo peak, German East Africa; 19,320.	
Australia, Mt. Kosciusko, New South Wales; 7,777.	
Lowest point, name and below sea level (ft.)—	
Death Valley, Cal.; 276.	
Caspian Sea, Russia; 86.	
Dead Sea, Palestine, 1,290.	
Desert of Sahara, 150.	
Lake Torrens, South Australia, 25.	

INHERITANCE OR TRANSFER TAX RECEIPTS.

The net amount received for inheritance or transfer taxes for fiscal year ending June 30, 1917, was largest ever received, amounting to \$13,791,969.65.

The exemptions and rates of tax under Sec. 221 and 221a, respectively, remain the same as 1917, with exception that the court has held that the \$500 limitation mentioned below is an exemption to that amount if the individual transfer exceeds the value of \$500 and the excess only is taxable as follows:

Class A. \$5,000 exemption—All transfers to a father, mother, husband, wife, widow or child, excess only taxable. A like exemption is allowed an adopted child.

\$500 limitation—All transfers to lineal descendants of less than \$500 to each are not taxable; if over \$500, the excess amt. is taxable.

Rates of tax—1% on any amt. subject to tax, up to \$25,000; 2% on next \$75,000, or any part thereof; 3% on next \$100,000, or any part thereof; 4% on balance of each transfer.

Class B. \$500 limitation—All transfers to a brother, sister, wife or widow of a son, or the husband of a daughter, or to a child to whom the decedent, etc., stood in the mutually acknowl-

edged relation of parent, if less than \$500 to each person, are not taxable. If over \$500, the excess amt. is taxable.

Rates of tax—2% on any amt. subject to tax, up to \$25,000; 3% on next \$75,000, or any part thereof; 4% on next \$100,000, or any part thereof; 5% on balance of each transfer.

Class C—All transfers to any other person or corp. liable to tax, if less than \$500 to each, not taxable; if over \$500, the excess amt. is taxable.

Rates of tax—5% on any amt. subject to tax, up to \$25,000; 6% on next \$75,000, or any part thereof; 7% on next \$100,000, or any part thereof; 8% on balance of each transfer.

A new section, 221b, was added to article 10 of tax law and in force July 1, 1917, which imposes an additional tax of 5% upon the transfer of all investments as defined by the Investment Tax Law (article 15 of the Tax Law) unless the tax on such investments shall have been paid and stamps affixed for a period including the date of the decedent's death, or unless the personal representatives of the decedent can prove that a personal property tax was assessed and paid on such investment or secured debt during the period it was held by the decedent.

PUBLIC SCHOOLS OF THE CITY OF NEW YORK.

HEADQUARTERS, Park av. and 59th st., Mhntn. Bkln. Office, 131 Livingston st.

Public Schools of N. Y. are free to all persons bet. 4 and 21 yrs. of age, except that no child under 6 yrs. shall be received except in kindergarten classes. Money for schools is raised by taxation in two funds—special sch. fund and general sch. fund. General fund is for payment of salaries of teachers and the supervising force; special fund, all money not comprised in general fund. The Bd. of Estimate and Apportionment is required to appropriate for the general sch. fund and the special sch. fund an amount equivalent to 4.9 mills on every dollar of assessment valuation of real and personal estate in the city liable to taxation. The title to all property owned or acquired for educational purposes is vested in the city.

THE BOARD OF EDUCATION.

Bd. of Education consists of 7 members appointed by the Mayor for a term of 7 yrs. (1918 appointees excepted, see index for members and terms). It consists of 2 members from Mhntn., 2 from Bkln., and 1 each from Bronx, Queens and Richmond, who serve without pay.

APPOINTMENTS OF THE

City Superintendent's Office.

The City Supt. of Schools is appointed by the Bd. of Education for a 6-yr. term. Powers and duties: Supervision and direction over all employees except members of Board of Examiners; transfer of teachers on recommendation of Bd. of Supts., such transfers to be submitted to Bd. of Education for consideration and action; reporting of violations of regulations and suspension of employees pending action of Bd. of Education; licensing of teachers on recommendation of Bd. of Examiners; as chief executive officer, supervision over all educational activities under the direction and control of the Bd. of Education.

City Supt., Wm. H. Maxwell.....\$10,000
88 Franklin pl., Flushing, L. I.
Term expires Mar. 14, 1922.

Head Clerk, J. H. Pitts, \$4,000; Sec. to Bd. of Supts., T. E. Bussey, \$3,500; Chief Statistician, vacant, \$4,000; Clerks, F. L. Mills, \$4,000; F. V. Daly, \$1,950; J. B. Curran, C. C. Sherrick, each \$1,680; C. W. Field, W. H. Taylor, Etta J. Richards, each \$1,650; Lillian A. White, Mary Guiry, J. M. Ryan, each \$1,500; D. J. Donovan, E. S. Canning, Mary E. Kelly, Margaret C. Curry, Virginia A. Small, Albert C. Helm, each \$1,350; Wm. Epstein, \$1,320; Sarah M. Yates, J. B. Sullivan, Wm. T. Blunt, Margaret A. Heelan, Carrie E. Wylie, Ella A. Kelly, J. J. Leddy, Louis Siegel, each \$1,200. Statisticians: A. F. Hogan, \$1,950; Nathalie Boniface, \$1,800. Stenographers: Bertha E. Fox, \$1,650; Minnie L. Carrow, Josephine E. McKenna, Harriet M. Johnson, Nell M. Mimne, Lola E. Patton, Georgestine Atkins, Clarence E. Dow, Mary F. Donovan, each \$1,500; Charlotta de Buck, Ruby G. Thompson, Alice Devine, Mary B. Herlihy, each \$1,350; Mary C. Heffernan, \$1,320; Emil G. Rode, \$1,200. Hugh Dougherty, Printer for the Blind, \$1,200. 37 other employees from \$300 to \$1,050.

Board of Superintendents.

The Bd. of Superintendents consists of Supt. of Schools and 8 Associate Supts., whose terms are 6 yrs. All members of teaching staff are appointed by Bd. of Education on recommendation of Bd. of Supts.

Assoc. City Supts.—J. L. Tildsley, Spuyten Duyvil, Bronx; E. B. Shallow, 1090 Dean, Bkln.; A. W. Edson, 680 St. Nicholas av., Mhntn.; G. Straubenmuller, 169 W. 88th, Mhntn.; C. E. Meloney, 509 E. 16th, Bkln.; W. L. Ettinger, 118 W. 129th; J. H. Walsh, 8502 Fort Hamilton av., Bkln.; Wm. McAndrew, 2758 Kingsbridge Ter., Kingsbridge, Mhntn., salary \$6,500 each.

Standing Committees of Board of Superintendents, 1917-1918.

High and Training Schls.: J. L. Tildsley. Elementary: A. W. Edson. Studies and Supplies: G. Straubenmuller. Vocational Activities: W. L. Ettinger. Duplicate and Intermediate Schools: Wm. McAndrew. Evening and

SALARIES are fixed by the Bd. of Education in compliance with the State law. (See Schedules.)

POWERS AND DUTIES.

To perform duties imposed upon boards of education by statute; to create or abolish positions and bureaus; to appoint supts., examiners, teachers and all employees which it deems necessary; to have care and control of school properties used for educational, social and recreational work; to purchase and furnish apparatus, books and supplies; to establish and maintain free elementary, high, training, vocational, industrial, technical, night, part time and continuation, vacation and open-air schools and classes for adults and mentally and physically defective children; to establish and maintain libraries open to the public, lecture courses, playgrounds, recreation and social centers and reading rooms from such funds as are provided for such purposes; to authorize courses of study and contents; to authorize and determine text books from lists recommended and to prescribe regulations and by-laws for the conduct of its proceedings and business affairs.

BOARD OF EDUCATION.

Vacation Schools: C. E. Meloney. Building and Economy: E. B. Shallow. Rules and Service: J. H. Walsh.

(See page 223, 1917 Eagle Almanac, for duties of committees.)

Division Assignments of Bd. of Superintendents.

Division I, C. E. Meloney—Districts 1, 2, 3, 4, 5, 6, 7, 9, 27, 28, 29, 30, 37, 38, 45 and 46.

Division II, A. W. Edson—Districts 8, 10, 11, 12, 13, 14, 15, 16, 17 and 18.

Division III, G. Straubenmuller—Districts 19, 20, 21, 22, 23, 24, 25 and 26.

Division IV, E. B. Shallow—Districts 32, 36, 39, 40, 41, 42, 43 and 44.

Division V, J. H. Walsh—Districts 31, 33, 34 and 35.

Division VI, J. L. Tildsley—High and Training Schools.

Division VII, W. L. Ettinger—Vocational and pre-vocational schools and confirmation classes.

Division VIII, Wm. McAndrew—Duplicate and Intermediate Schools.

OFFICE HOURS.

Maxwell: Mhntn., Sat., 9 A.M. to 12 M.; Edson: Mhntn., Sat., 9 A.M. to 12 M.; Bkln., Mon., 3 to 5 P.M.; Ettinger: Mhntn., Sat., 9 A.M. to 12 M.; Bkln., Fri., 3 to 5 P.M.; Tildsley: Mhntn., Wed., 3 to 5 P.M.; Meloney: Mhntn., Mon., Bkln., Mon., 3 to 5 P.M.; Meloney: Mhntn., Mon., 3 to 5 P.M.; Bkln., Tues., 3 to 5 P.M.; Sat., 9 A.M. to 12 M.; Shallow: Mhntn., Mon., 3 to 5 P.M.; Sat., 9 A.M. to 12 M.; Bkln., 1st and 3d and 5th Wed., 3 to 5 P.M.; McAndrew: Mhntn., Tues., 3 to 5 P.M.; Straubenmuller: Mhntn., Tues., 3 to 5 P.M.; Sat., 9 A.M. to 12 M.; Walsh: Mhntn., Sat., 9 A.M. to 12 M.; Bkln., Tues., 3 to 5 P.M. Bkln. office, 131 Livingston.

26 District Superintendents.

Appointed on recommendation of Board of Supts; salary, \$5,000 ea.

Name and residence.	Assigned to Distts.
Jas. Lee, 456 W. 141st, Mhntn.....	1, 9
Cecil A. Kidd, 15 E. 11th, Mhntn.....	2, 3
C. W. Lyon, 2410 Clarendon rd., Bkln.....	4, 5
E. W. Stitt, 1543 St. Nicholas av., Mhntn.....	6, 7
Ruth G. McCray, Mrs., 119 W. 71st, Mhntn., 8, 12	
Wm. J. O'Shea, 145 W. 88th, Mhntn.....	10, 11
Henry W. Jameson, 2040 7th av., Mhntn.....	13, 15
Jos. H. Wade, 454 W. 153d, Mhntn.....	14, 18
Wm. O'Flaherty, 163 Bush, Bkln.....	19, 21
J. M. Conroy, 167 W. 94th, Mhntn.....	20, 22
C. E. Franklin, 404 W. 116th, Mhntn.....	20, 21
John Dwyer, 456 W. 153d, Mhntn.....	23, 24
J. S. Taylor, 2275 Loring pl., Bronx.....	25, 26
(Vacancy).....	27, 29
J. M. Edsall, 8413 22d av., Bkln.....	28, 30
J. J. McCabe, 614 St. Marks av., Bkln.....	31, 34
B. Veit, Healy av., Far Rockaway, L. I.....	32, 36
Grace S. Forsythe, 801 E. 19th, Bkln.....	33, 35
Bkln.....	37, 38
J. T. Nicholson, 534 W. 150th, Mhntn.....	39, 40
Arthur C. Perry, Jr., 163 Macon, Bkln.....	41, 42
E. D. Shimer, 104 Union av., Jamaica.....	42, 44
J. J. Reynolds, 732A Jefferson av., Bkln.....	45, 46

For offices of above see Local School Boards.

PUBLIC SCHOOLS OF THE CITY OF NEW YORK—APPOINTMENTS OF Bd. of Ed.—Continued.

Special Assignments.

H. E. Jenkins, 5 Sheridan sq., Mhnt., Ev. Schools, Vacation Schools and Playgrounds, and Recreation Centers.

W. A. Boylan, 746 St. Nicholas av. and J. S. Roberts, 21 Beekman pl., High Schools.

CLERKS TO DIST. SUPERINTENDENTS.

Ruth Stoerger, Supt. Campbell; Stella H. Samuels, Supt. McGray; Marie Seitz, Supt. Wade; Hannah Strasburger, Supt. O'Flaherty; Katherine E. Dempsey, Supt. Jameson; Josephine M. Penna, Supt. Griffin; Jennie D. Schleier, Supt. Lee; Estelle Fischhoff, Supt. Veit; Elizabeth Levins, Supt. Dwyer; Mary C. Pinkerton, Supt. McCabe; Mary E. Corrigan and Frances Kohan, Supt. Nicholson; Mary F. Lonergan, Supt. Stitt; Rose Winther, Supt. Taylor; Florence I. Hogg, Supt. Perry; Teresa Mooney, Supt. Shimer; Mary F. Fagan, Supt. Lyon; Agnes M. McCann, Supt. Franklin; Mary J. Grace, Supt. O'Shea; Margaret M. Granfield, Supt. Forsythe; Helen S. Kohlweiss, Supt. Conroy; Margaret A. Dermody, Supt. Reynolds; Mary C. Ceely, Supt. Kidd; Katherine F. Curtin, Supt. Edsall.

Directors of Special Branches.

Kindergarten—Dir., Fanniebell Curtis; Asst. Dir., Luella A. Palmer, Jane H. Nicholson. Sewing—Annie L. Jessup, Mrs., Mhnt., Bronx, Richmond; Minnie L. Hutchinson, Bkln., Queens. Cooking—Dir., Grace Schermerhorn; Asst. Dir., Margaret L. M. Holt.

Music—Dir., F. R. Rix; Asst. Dir., G. H. Gartlan. Art—High Schools, J. P. Haney.

Drawing—Elementary Schools, F. H. Collins. Shopwork—Elementary Schools, Dir., W. S. Good-nough; Asst. Dir., A. W. Garritt.

Physical Training—Dir., C. W. Crampton; Asst. Dirs., Jessie H. Bancroft, Josephine Beiderhase, Abner P. Way.

Speech Improvement—Dir., Frederick W. Martin. Inspector of Playgrounds and Recreation Centers—Mae H. Beattys.

Inspector of Ungraded Classes—Elizabeth E. Farrell; Asst. Inspns., Elizabeth A. Walsh, Elizabeth M. Teas.

Inspector of Classes for the Blind—Frances E. Moscrip.

Inspectors of Public School Athletics—Elizabeth Burchenal, J. J. McHugh, R. A. Patterson, M. A. Jones, Emily A. O'Keefe.

Asst. Dirs. of Educational Hygiene—Drs. Frances Cohen, I. H. Goldberger.

Board of Examiners.

Consists of 4 examiners, appointed by the Bd. of Education. They examine all applicants for licenses to teach. Eligible lists are prepared in order of standing. Salaries, \$6,000 each.

J. C. Byrnes, 50 N. 19th, Flushing, L. I.; W. L. Hervey, 351 W. 114th; J. A. O'Connell, 57 W. 126th; G. J. Smith, 260 W. 57th, Mhnt.

COMMITTEES, SEPT., 1917, TO JULY, 1918.

Jas. C. Byrnes, Ch.; Evening schls., vocational schls., cooking, outside experience, sewing, inspection of visual instruction.

Jerome A. O'Connell, Ch.; Asst. trs. and substitutes in high schls., kindergarten, replacement on eligible lists, teachers of the day, visiting teachers, substitutes in el. schools.

W. L. Hervey, Ch.; Vacation schls., playgrounds and recreation centers, shopwork, asst. and principals in high schls., physical training, ungraded classes, approval of courses.

G. J. Smith, Ch.; License No. 1, tr. schls., promotion licenses, music, truant schls., training, languages in el. schls.

Bureau of Supplies.

The Supt. of School Supplies is executive officer of the Board respecting purchase, storing and distribution of supplies, printing for the Board, transportation of school children, etc. Term, 6 yrs. Expires Mar. 6, 1922.

Supt., Patrick Jones, \$7,500; Dep. Supt., A. L. Brasefield, \$2,200; Fuel Inspns., C. D. Flack, \$1,380; O. M. Kiernan, J. H. A. Fillan, Albert Strauss, P. J. Sullivan, each \$1,350; M. L. Fitzpatrick, J. B. Hurley, each \$1,200; E. W. Kehoe, \$1,800; J. B. Dolan, P. A. Reilly, each \$1,500; J. P. Hanify, \$1,380; Clerks, G. C. Brown, Jr., \$2,500; A. Wahle, \$1,650; J. M. Conant, W. F. McCabe, L. Michaels, H. F. McGuckin, J. Cox, S. Fisch, G. A. Kirkham, A. Schaefer, J. V. Cunneen, A. J. Hennessy, Jr., A. J. Quinn, E. Mullaly, Jr., W. E. Urann, each \$1,500; D. T. Levenson, F. Garfield, C. F. McCahill, Catherine Webb, William Stein, each \$1,200; E. J. St. Leger, \$2,000; J. Bryant, J.

J. Riley, each \$1,350. Sten. and Typewriters, Agnes J. Maginn, \$1,650; Aug. Ziegler, \$1,500; Randolph W. Graham, \$1,200. Orderly, C. Dickinson, \$1,500. Gymnasium Attendant, F. E. Kirchner, \$1,500. Chemist, H. Frank, \$1,500. Fuel Engineer, J. R. Cave, \$3,000. Auto Truck Engineman, C. M. Archer, \$1,200. Typewriter Accountant, M. J. Healy, \$1,500. 93 other employees, clerks, sten. and typewriters, orderlies and laborers at \$300 to \$1,150.

Superintendent of School Buildings.

The Supt. of School Bldgs. is the executive officer of the Board in all matters relating to school buildings. Term, 6 yrs. Expires Feb. 20, 1922.

Superintendent, C. B. J. Snyder, \$10,000; Dept. Supts. Sch. Bldgs., A. W. Ross, F. A. Collins, H. M. Devoe, C. E. Dobbin, each \$4,500; S. R. Brick, \$3,000; C. M. Morgan, \$3,500; Sanitary Asst. to Supt. of Sch. Bldgs., R. W. Rodman, \$3,500; Asst. Chief Sanitary Div., J. J. Sheridan, \$2,400; Chief Heating and Ventilating Div., F. G. McCann, \$4,000; Insp. Mason Materials, C. W. Cameron, \$2,800; Asst. Chf. Heating and Vent. Div., J. H. Lindsay, \$3,000; Chf. Elec. Div., S. A. Thomas, \$3,000; Asst. Chf. Elec. Div., C. A. Kassenbrock, \$2,800; Chief Furniture Div., Trimble Foster, \$2,600; Asst. Chief Furniture Div., J. B. Guise, \$2,355; Ch. Clk., J. E. Douglass, \$4,000; Clerks, H. S. Grinleese, \$2,400; M. S. O'Connor, \$1,500; Jacob C. Jung, T. R. J. Oldis, E. J. Reynolds, \$1,350; Bernard Breslin, \$1,200; Sten. and Typewriters, Ellen C. Ives, \$1,650; Flora Loeb, Jessie H. Woodruff, Jennie A. O'Ryan, Harriet A. Richardson, Matilda Z. Dowd, each \$1,350; Adolph Koenig, \$1,500; Typewriting Copyist, Addie V. Purcell, \$1,500; 24 Stenographers, Clerks, etc., \$300 to \$1,050.

INSPECTORS, DRAUGHTSMEN, ETC.

Gen. Inspns., M. F. Long, P. F. Mellon, T. H. Mackey, A. Haywood, J. W. Morgan, \$2,355; Engineer, E. J. Lance, \$2,616.67; Insp. of Iron and Steel, T. H. Graham, J. Mallon, \$2,355; Gen. Insp. Repairs, W. J. Arnold, W. C. McCord, J. J. McKinney, W. B. Tocher, \$2,355; Inspns. of Repairs, 8 at \$1,884; Sanitary Inspns., 10 at \$1,884; 1 at \$1,500; Inspns. of Heat and Vent., D. Donalds, P. H. Smith, \$2,198, and 10 at \$2,093; Electrical Inspns., 6 from \$1,570 to \$2,093.33; Insp. of Painting, 1 at \$1,727; Insp. of Electrical Conductors, 1 at \$2,093.33; Inspns. Furniture, 2 at \$1,844; Inspns. of Masonry and Carpentry, 33 at \$1,844 to \$1,500; Inspns. of Boiler and Pipe Covering, 1 at \$1,727; Architectural Draughtsmen, A. H. Hallock, P. B. Rugles, \$2,616.67, and 51 from \$1,200 to \$2,355; Structural Steel Draughtsmen, Eugene Schon, \$2,355, and 4 at \$1,831.67; Mechanical Draughtsmen, Conway Kiewitz, \$2,355; G. D. Farnham, \$2,224.17, and 5 at \$1,570 to \$1,808.33; 62 other employees at from \$1,500 to \$3 per day.

Other Employees of the Board.

SECRETARY'S OFFICE.

Sec. A. E. Palmer, \$5,500; Asst. Sec., F. H. Johnson, \$4,000; Chief Clerk, T. A. Dillon, \$3,000; Clerks, E. J. Whitlock, C. Herr, each \$2,100; Nellie A. Goldin, \$1,500; W. A. Baumann, \$1,320; Morris Warschauer, \$1,680; W. C. McGregor, \$2,580; Stenographers, Mary Anglin, \$1,740; F. P. Sternfeld, J. M. Connolly, each \$1,680; E. V. Bennett, \$1,500; Lucie N. Lloy, \$1,350; A. E. Akers, Messenger, \$1,200; Helen Pacetty, Copyist, \$1,200; J. A. Cuffe, Chauffeur, \$1,320, and 11 other employees at \$300 to \$900.

BUREAU OF AUDIT AND ACCOUNTS.

Auditor, H. R. M. Cook, \$5,500; Dep. Aud., F. D. Chambers, \$3,500; Ch. Clerk, F. Gerst, \$2,100; Bookkeeper, J. B. Payne, \$2,600; Clerks, J. L. Higgins, \$2,100; G. L. Graef, \$1,980; L. D. Eckert, W. M. Conant, J. V. Gates, J. J. Canning, A. Jackson, 3d, J. J. Brady, \$1,500; W. J. Guy, A. G. Hoch, \$1,350; M. Schneck, N. Adelstein, W. H. Hart, V. J. Spielmann, Chas. Gilman, \$1,200; Examiners, W. Hagan, \$2,100; F. Mayes, J. H. Rooney, R. M. Bingham, R. C. Nicholson, \$1,500; Stenographers, S. Ella Terrel, \$1,500; Nellie E. Wager, \$1,350, and 37 other employees at \$300 to \$1,080.

DIVISION OF REFERENCE AND RESEARCH.

Director (vacancy), \$6,500; Asst. Director, Eugene A. Nifenecker, \$4,000; Chief Clerk, W. S. West, \$2,580; Clerk, Harrietta Plaum, \$1,200; Stenographer and Typewriter, Emma Krauss, \$1,650; 12 other employees, \$540 to \$1,140.

SUPERVISOR OF LECTURES.

(Office, 157 E. 67th, Mhnt.)

(Term, 6 yrs. Expires Feb. 2, 1920.)

H. M. Leipziger, Supervisor, \$6,500; W. M. Thomas, Asst. Supervisor, \$2,750; Stenographers,

PUBLIC SCHOOLS OF THE CITY OF NEW YORK—APPOINTMENTS OF Bd. of Ed.—Continued.

and Typewriters, J. M. Riegel, \$1,350; Wm. Maercker, \$1,200, and 6 other employees at \$360 to \$1,050.

BUREAU OF LIBRARIES.

C. G. Leland, Supt., \$3,000; T. F. O'Neill, Clerk, \$1,500; Library Asst., Vera Elder, \$1,100; Stenographer, at \$600.

BUREAU OF CARE OF BUILDINGS.

Supervisor of Janitors, A. J. Maguire, \$3,000; Assts., John Bannon, Frank Bergan, Thos. Dibbins, each \$2,500; Secy. to Committee, Jos. Miller, \$2,750; Emma M. Cahn, Clerk, \$1,200, and 3 other employees at \$750 to \$960.

PHYSICIANS TO EXAMINE APPLICANTS FOR TEACHERS' LICENSES.

S. K. Bremner, 163 W. 73d; E. Helen Knight, 15 Ft. Washington av., each \$1,700.

PHYSICIANS TO EXAMINE MENTALLY DEFECTIVE CHILDREN.

Jacob T. Krause, 980 Fox, Bronx, \$2,100; 1 vacancy. Harriet M. Gervais (sub.), 191 Rye-son, Bkln.

EMPLOYEES OTHER THAN PRINCIPALS AND TEACHERS IN TRUANT AND PARENTAL SCHOOLS.

Mhtn.—Mary K. Leonard, Matron Supt., \$1,500, and 8 employees, from \$300 to \$600.

Bkln.—(Annex to Parental)—16 employees from \$300 to \$730.

Parental (Queens)—31 employees from \$300 to \$780.

BUREAU OF ATTENDANCE.

154 E. 68th, Mhtn.

Statutory Title—Bureau of Compulsory Education, Schl. Census and Child Welfare. Dir., J. W. Davis, \$6,000; Asst. Dir., G. H. Chatfield, \$4,500. Est. by act of the Legislature effective May 1, 1914 (Chap. 470-471, Laws of 1914). To enforce the compulsory education law the city has been divided into 14 attendance districts, 5 in Mhtn., 2 in Bronx, 4 in Bkln., 2 in Queens and 1 in Richmond. A dist. supervising attendance officer has charge in each district. Each such officer is assigned for a period of 1 yr. by the Bd. of Superintendents. A chief attendance officer is in general charge of the operating staff, under assignment for 1 yr. (Additional information, page 222, 1917 Eagle Almanac).

All boys 12-14 require permits to sell newspapers. Chief Clerk, R. J. Suits, \$2,100; Stenographer, Mary H. O'Connell, \$1,500; Clerks, Matilda A. Weymann, Evelyn M. Bortell, J. H. Smyth, Harold Miller, \$1,200; 48 other clerks, \$300 to \$1,050. Chief Attendance Officer, J. F. McManus, \$3,000.

LOCAL SCHOOL BOARDS.

Each consists of 6 members, 5 appointed by Borough Pres. and 1 member of the Board of Education. A Dist. Supt. is assigned to advise with board. Districts are numbered from 1 to 46. Following are the schools in each district, names and addresses of the members of each board and the year their terms expire, which in each case is Dec. 31, in the year indicated, and under Sec. 1558 of the Revised Charter hold their respective offices until their successors are appointed. The duties of a Local Board are: To visit schools once each quarter; to make recommendations with respect to matters affecting the interests of the schools, subject to the by-laws; to transfer teachers from school to school, excuse absences of teachers, hear charges against principals and teachers and make recommendations thereon, and perform such other duties as may be required under said by-laws; to provide by-laws regulating the exercise of the powers and duties vested in it; to elect a Sec. and determine his duties. The Sec. is authorized to administer oaths and take affidavits in matters pertaining to the schools of the district, and possesses powers of Commissioner of Deeds, but is not entitled to fees or emoluments.

Manhattan.

No. 1—Schools 1, 21, 23, 29, 44, 106, 108, 112, 114, 136, 134 and 162. Board: J. B. Golden, Chn., 21 Spruce (1917); Mrs. Lucie C. Driscoll, Sec., 9 Oliver (1921); Mrs. J. Volta, 25 Mulberry (1920); F. R. Galgano, 42 Kenmare (1918); A. A. Lustig, 233 Lafayette (1919); Jas. Lee, Dist. Supt., Office P. S. 44. Meets 1st Wed. each month, 3:30 P. M., P. S. 44.

2—Schools 2, 7, 65 and 177. Board: J. J. Goldstein, Chn., 72 Madison (1919); Dr. C. Goldman, 128 Henry (1921); H. G. Bralower, Sec., 128 Henry (1918); Mrs. Clara Maret, 146 Henry (1920); Cecil Kidd, Dist.

Div. Supervising Attendance Officers. J. L. Coppinger, C. T. Gartland, each \$2,580. Dist. Supv. Attendance Officers: Felicia Caferatta, E. Loew- ing, O. T. Martin, J. S. McCloskey, W. J. Black, Jennie F. Walsh, P. E. Rausch, T. M. Purcell, V. M. Collins, E. Michelbacher, C. T. Graham, H. Kelly, W. T. Byrnes, J. A. Carlin, Jessie Frank, T. A. Tydinge, A. B. Ripley, each \$1,800; J. J. Ludeke, T. F. Donovan, T. F. Mof- fitt, each \$1,680; Attend. Officers: B. C. Austin, J. J. Carney, W. Doane, Josephine Fernandez, M. Keating, J. F. Murphy, Mary R. McEwan, Mary W. McWilliam, A. E. Schalkenbach, R. H. Springmeyer, C. R. Pugliese, J. P. Byrne, P. Donohue, T. S. Kearney, F. J. Nicholls, J. Gib- lin, G. J. O'Reilly, Mary C. Brennan, R. Brug- ger, F. J. Ryan, E. M. Joyce, Jos. A. Carlin, each \$1,560; Jas. Sullivan, T. J. O'Leary, J. F. Forke, A. B. Keating, A. Sonberg, J. Hochfelder, E. H. Cheney, Emily Cobb, E. J. McManus, M. Falvello, G. J. O'Reilly, W. C. Wheatley, J. J. Burns, Mary F. B. O'Connell, L. J. Ward, J. A. Ballard, Kathryn F. Conklin, A. L. R. Waite, L. Hochstader, H. L. F. Nicholson, each \$1,500; E. A. Marum, T. J. Donohue, P. A. E. Erbrecht, Jr., E. F. Lovett, each \$1,440; M. J. Ryan, W. F. Robinson, R. S. Clark, T. W. Kigannon, F. W. Creggan, J. H. Higgins, W. E. O'Leary, C. Pilch- er, H. H. 1,380; D. J. McMahon, \$1,350; C. M. Koop, L. J. Zahn, R. W. Grant, F. S. Poynton, S. Horvat, Chas. Quentin, W. T. G. Finney, Margaret R. Lynch, J. J. Farrell, T. McKenny, V. J. Gowan, F. A. Craig, A. F. Carruthers, E. J. Bruen, J. J. Keating, Jr., Margaret M. Keat- ing, J. F. McCormick, J. P. McLaughlin, F. X. Shortell, J. L. Bird, J. F. Long, R. Cassetti, T. F. Quigley, H. L. Donnelly, C. A. O'Rourke, J. S. Mullen, Miriam A. Neylan, C. R. Duffy, W. H. Curran, J. Kluber, C. P. McWade, W. A. Storey, J. J. Spota, G. W. Hayden, C. W. Schultz, G. J. Finney, W. F. Farney, Delia M. Pennyfather, Pearl Gerstenfeld, Mary E. Gallagher, J. H. Jones, M. T. Brennan, W. A. Schultze, S. Lewis, Jr., J. E. McGuire, G. J. Malloy, R. J. Moriarty, L. V. O'Reilly, J. S. Mullen, E. A. Divien, W. A. Mayland, P. L. Murphy, J. J. Hughes, C. A. Blood, S. V. Persich, each \$1,320; E. F. Gaiser, W. J. Malloy, F. M. Drescher, J. P. Cox, each \$1,260; H. H. Moskowitz, D. J. Devlin, J. A. Monaghan, E. W. Raynor, G. A. Elze, M. D. Pfeffer, J. P. Shea, J. V. Broden, Wm. Bliss, G. W. Hoffee, Edna J. Hussey, S. Kessler, J. F. Lyons, Jr., J. J. McCormick, Addie A. Palmiter, J. S. Ray, S. T. Robbins, Jr., C. M. Schroeder, J. D. Bell, W. J. Fleming, each \$1,200; Sr. Att'd. Officer: A. C. Martinez, \$750.

Supt., Office, P. S. 65. Meets last Th. each month, 4 P. M., P. S. 65.

3—Schools 34, 42, 62, 75, 92, 120 and 137. Board: Dr. M. Herbst, Chn., 460 Grand (1917); Dr. M. Fran- kel, 248 E. B'way (1918); L. J. Frank, Sec., 70 Jefferson (1921); H. Fleischman, 197 E. B'way (1919); Miss Pauline Brown, 362 E. Houston (1920); Cecil Kidd, Dist. Supt., Office, P. S. 65. Meets 1st M. each month, 3 P. M., P. S. 65.

4—Schools 12, 22, 31, 88, 97, 110 and 147. Board: Mrs. Augusta C. Newman, Chn., 263 Henry (1918); Mrs. M. A. Brewer, 283 Rivington (1917); Dr. J. E. Berger, Sec. 29 Montgomery (1921); Dr. Max Bresler, 278 E. B'way (1920); I. B. Scheiber, 256 Henry (1919); C. W. Lyon, Dist. Supt., Office, P. S. 4. Meets at P. S. 4, 2d Th. each month, 2 P. M.

5—Schools 4, 13, 140, 160, 161 and 174. Board: Dr. A. D. Lindemann, Chn., 153 Rivington (1917); Dr. M. J. Katz, 122 Rivington (1919); Dr. H. Theaman, 142 Rivington (1920); Miss E. S. Williams, Sec., 95 Rivington (1921); Mrs. H. Koppelman, 144 Riving- ton (1918); C. W. Lyon, Dist. Supt., Office, P. S. 4. Meets 2d Th. each month, P. S. 4, 3:30 P. M.

6—Schools 20, 25, 35, 63, 79 and 91. Board: Mrs. M. L. Wood, Chn., 41 2d av. (1918); Tobias Roth, Sec., 309 E. 6th (1921); Dr. Meyer Wolff, 61 2d av. (1917); F. P. Albertanti, 405 Lafayette (1919); M. J. Bergin, 224 E. 5th (1920). Mem. Bd. of Ed.; E. W. Stitt, Dist. Supt., Office, P. S. 25. Meets 1st W. each month, P. S. 25, 2:30 P. M.

7—Schools 15, 36, 61, 64, 71, 105, 126, 131 and 183. Board: Mrs. Mark Natkiel, 234 E. 7th (1920); Dr. W. I. Sirovitch, Chn., 539 E. 6th (1918); Dr. M. Schoenfeld, 366 E. 8th (1921); Mrs. T. Bowe, Sec., 263 7th (1919); Wm. Weiss, 73 Av. D (1917); E. W. Stitt, Dist. Supt., Office, P. S. 25. Meets 3d W. each month at P. S. 25, 3:30 P. M.

8—Schools 14, 19, 40, 47 (School for Deaf), 50, 104 and 122. Board: Dr. L. Haupt, Chn., 232 E. 19th

PUBLIC SCHOOLS OF THE CITY OF NEW YORK—LOCAL SCHOOL BOARDS—MHTN.—Continued.

(1920); Miss E. H. Johnson, 77 Irving pl. (1918); J. F. Mabbett, Sec., Nat. Arts Club, Gramercy Pk. (1917); Mrs. Ed. Van Zile, 17 Livingston pl. (1921); Mrs. M. G. Starrett, 223 E. 17th (1919). Ruth G. McGray, Dist. Supt., Office, P. S. 27. Meets 3d Tu. each month. P. S. 40, 4:30 P.M.

9—Schools 3, 8, 16, 38, 41, 95, 107 and 124. Board: A. J. W. Hilley, Ch., 4 St. Lukes pl. (1918); Miss Elizabeth R. Bartholow, Sec., 28 Macdougall (1920); C. A. Bohlen, 46 Perry (1917); V. Pepe, 40 Washington Sq. S. (1921); Miss M. F. Spinney, 26 Jones (1919); Jas. Lee, Dist. Supt., Office, P. S. 44. Meets 2d F. each month. P. S. 44, 9 A.M.

10—Schools 11, 26, 33, 45, 48 and 56. Board: John Mulligan, Ch., 493 8th av. (1921); Mrs. Chas. Lamb, Sec., 360 W. 22d (1919); Rev. Dr. H. K. Denlinger, 298 7th av. (1919); J. J. Morris, Jr., 265 W. 25th (1920); Mrs. C. N. Shepard, 9 Chelsea Sq. (1917); W. J. O'Shea, Dist. Supt., Office, P. S. 17. Meets 1st Wed. each month. P. S. 45, 4 P.M.

11—Schools 17, 28, 32, 51, 67 and 127. Board: Mrs. John Zimmermann, Ch., 534 9th av. (1920); Miss May Matthews, Sec., 413 W. 46th (1919). Rev. H. A. Booker, 347 W. 36th (1918); C. W. MacMullen, 112 W. 47th (1921); Dr. J. F. White, 367 W. 46th (1917); W. J. O'Shea, Dist. Supt., Office, P. S. 17. Meets 2d Th. each month. P. S. 17, 5 P.M.

12—Schools 18, 27, 59, 73, 116 and 135. Board: Miss M. R. Taber, Ch., 348 Lexington av. (1919); Mrs. C. L. Tiffany, Sec., 128 E. 36th (1918); Miss Mary Flexner, 120 E. 31st (1921); Rev. G. C. Hunter, 150 E. 40th (1920); A. E. Stevenson, 128 E. 34th (1917); Ruth G. McGray, Dist. Supt., Office, P. S. 27. Meets 3d M. each month. P. S. 27, 4:30 P.M.

13—Schools 70, 74, 76, 82 and 183. Board: S. M. Milliken, Ch., 951 Madison av. (1918); Miss C. R. Lowell, Ch., 43 E. 64th (1920); J. J. McLarney, 874 Lexington av. (1919); B. C. Greg, Sec., 219 E. 69th (1917); Mrs. S. Pollitzer, 51 E. 60th (1921); H. W. Jameson, Dist. Supt., Office, P. S. 6. Meets 3d Tu. each month (ex. July and Aug.) in P. S. 6, 4:45 P.M.

14—Schools 58, 69, 84, 87, 94 and 141. Board: Mrs. John Huddleston, Ch., 145 W. 78th (1919); Dr. H. E. Hale, 64 W. 50th (1920); G. S. Hellman, 301 W. 81st (1918); Mrs. A. L. Cahn, 38 W. 77th (1917); Bernard Naumburg, Sec., 142 W. 77th (1921); Jos. H. Wade, Dist. Supt., Office, P. S. 93. Meets last M. each month in P. S. 93, 3:30 P.M.

15—Schools 6, 53, 7, 96, 158 and 190. Board: B. Blumenthal, Ch., 981 Park av. (1917); L. P. Bach, 235 E. 23d (1919); Miss E. I. Thain, Sec., 16 E. 83d (1920); Frank Eberhart, 401 E. 76th (1918); Mrs. J. Loeb, 103 E. 78th (1921); H. W. Jameson, Dist. Supt., Office, P. S. 6. Meets 2d M. each month (ex. July and Aug.). P. S. 6, 4:30 P.M.

16—Schools 30, 37, 66, 86, 109, 150 and 151. Board: M. Block, Ch., 62 E. 90th (1920); Mrs. H. Hastings, 7 E. 87th (1921); E. J. Fay, Sec., 129 E. 94th (1917); Dr. M. W. Ware, 1350 Madison av. (1919); Mrs. C. A. Goldwater, 1 E. 100th (1918); W. P. O'Flaherty, Dist. Supt., Office, P. S. 101. Meets 1st M., P. S. 101, 8:15 P.M.

17—Schools 72, 83, 101, 121, 168, 171 and 172. Board: Miss H. McD. Daniels, 237 E. 104th (1919); Dr. Geo. Lichenstein, 1694 Lex. av. (1918); Miss Addie Vichl, 169 E. 111th (1920); Giovanni Danieli, Sec., 2046 1st av. (1917); W. P. O'Flaherty, Dist. Supt., Office, P. S. 101. Meets 2d Th., P. S. 101, 8:15 P.M.

18—Schools 9, 54, 93, 165, 166 and 179. Board: Mrs. C. L. Magnus, Ch., 28 W. 95th (1919); Mrs. C. P. Dietz, 217 W. 105th (1917); X. J. Barrett, Sec., 136 W. 95th (1918); M. J. Foley, 150 W. 86th (1920); J. V. Mitchell, 70 W. 105th (1921); Jos. H. Wade, Dist. Supt., Office, P. S. 93. Meets Th. after 1st M. each month. P. S. 93, 8 P.M.

19—Schools 10, 43, 81, 157, 170 and 184. Board: Chas. Blandy, Ch., 143 W. 121st (1921); Mrs. W. E. Wilkinson, Sec., 609 W. 115th (1917); Wm. Chorosh, 1851 7th av. (1920); Miss Agnes Mawson, 414 W. 118th (1919); E. H. Hamilton, 1967 7th av. (1918); J. P. Conroy, Dist. Supt., Office, P. S. 157. Meets 3d Tu. P. S. 157, 8:30 P.M.

20—Schools 57, 78, 85, 102, 103 and 159. Board: Dr. John Beuermann, Ch., 1891 Lex. av. (1921); Robt. Ferrari, 327 E. 116th (1918); Rev. N. M. Thomas, Sec., 230 E. 116th (1920); Mrs. K. A. Kerr, 330 Pleasant av. (1917); Miss Bertha Gage, 405 E. 116th (1919); C. E. Franklin, Dist. Supt., Office, P. S. 63. Meets 1st M., P. S. 57, 4 P.M.

21—Schools 24, 39, 68, 89, 90 and 110. Board: Dr. D. C. Carr, Ch., 2 E. 127th (1920); M. J. Newman, 2067 5th av. (1917); Miss Eliza A. Reid, 1 E. 128th (1921); W. S. M. Silber, 2111 5th av. (1919); Mrs. Sara Lewinson, Sec., 238 W. 137th (1918); C. E. Franklin, Dist. Supt., Office, P. S. 68. Meets 2d Th., P. S. 68, 8:30 P.M.

22—Schools 5, 46, 52, 115, 132, 169, 186 and 192. Board: C. P. Bishop, Ch., 607 W. 145th (1917); D. E. Goldfarb, Sec., 53 Hamilton Terrace (1918); Mrs. W. H. Rose, 800 Riverside Drive (1921); Dr. Johanna B. Leo, 520 W. 182d (1919); F. E. Karsens, 540 W. 165th (1920); J. P. Conroy, Dist. Supt., Office, P. S. 157. Meets 1st Tu., P. S. 186, 8:30 P.M.

Bronx.

23—Schools, 1, 9, 18, 22, 27, 29, 30, 31, 37 and 43. Board: J. H. Hildreth, Ch., 362 E. 136th (1918); Dr. F. L. Donlon, 470 E. 138th (1920); Dr. W. E. Howley, 191 Alexander av. (1920); I. H. Bookman, Sec., 436 E. 141st (1921); Mrs. John Johnson, 424 E. 141st (1917); John Dwyer, Dist. Supt., Office, P. S. 10. Meets 2d Th., P. S. 9, 5 P.M.

24—Schools 3, 10, 20, 23, 25, 33, 39, 48, 51 and 62. Board: Louis Castagnetta, Ch., 1105 Hoe av. (1919); L. G. Friess, 972 Woodcrest av. (1921); Mrs. J. L. Markel, 1119 Forrest av. (1918); F. S. Frankfurter, 807 Courtlandt av. (1920); J. M. Levine, Sec., 832 Manida (1917); John Dwyer, Dist. Supt., Office, P. S. 10. Meets 3d Tu., P. S. 10, 8 P.M.

25—Schools 2, 4, 6, 7, 11, 24, 26, 28, 33, 40, 42, 44, 49, 50, 53 and 54. Board: J. I. Chaffee, Ch., Webb Academy, Univ. Hts. (1919); H. L. Samson, 1790 Clinton av. (1917); T. E. Thomson, 1779 Washington av. (1918); Mrs. R. W. Lawrence, Sec., 2519 Sedgwick av. (1920); J. S. Taylor, Dist. Supt., Office, P. S. 44. Meets 3d Tu., P. S. 44, 8 P.M.

26—Schools 5, 8, 12, 13, 14, 16, 17, 19, 21, 32, 34, 36, 41, 45, 46, 47, 55 and 56. Board: Mrs. T. A. Hand, Ch., 3323 Decatur av. (1917); H. A. Knox, 2759 Bainbridge av. (1921); J. M. Butler, 1418 Doris (1919); D. A. Trotta, 2079 Benedict av. (1920); G. W. M. Clark, Sec., 88 E. 236th (1918); J. S. Taylor, Dist. Supt., Office, P. S. 44. Meets 3d F. each month, except Jan., July and Aug., P. S. 44, 8 P.M.

Brooklyn.

27—Schools 1, 4, 5, 7, 8, 9, 12, 14, 15, 47, 67, 111 and 133. Board: S. K. Fuller, Ch., 23 S. Portland av. (1917); W. O. Badger, Jr., 221 Bergen (1920); Miss H. L. Bedell, 81 Nassau (1921); James Jenkins, Jr., Sec., 69 Schermerhorn (1918); Miss M. M. Orr, Hotel Bossert, Hicks and Montague (1919); (vacancy), Dist. Supt., Office, 131 Livingston. Meets 2d M., Jan. and 3d Th., other months, excepting July and Aug., at 131 Livingston, 9 A.M.

28—Schools 6, 13, 27, 29, 30, 32, 46, 58, 78 and 142. Board: Dr. J. J. A. O'Reilly, 397 Union (1917); W. S. Butler, 49 2d pl. (1920); Miss Rose Brenner, 252 Carroll (1921); Jos. Mills, 264 Carroll (1918); Alice Cavanagh, Sec., 15 3d pl. (1919); J. M. Edsall, Dist. Supt., Office, 131 Livingston. Meets 4th Th., 131 Livingston, 4 P.M.

29—Schools 3, 11, 41, 42, 44, 45, 54, 69, 93 and 157. Board: J. F. Hurley, Ch., 97 Decatur (1917); Mortimer W. Byers, 183 Gates av. (1921); C. S. Keyes, Sec., 248 Gates av. (1920); Mrs. R. Taylor, 455 Greene av. (1919); Mrs. I. F. Russell, 42 Greene av. (1918); (vacancy), Dist. Supt., Office, 131 Livingston. Meets 2d M. in Jan., 1st Th., other months, 131 Livingston, 9 A.M.

30—Schools 2, 10, 39, 40, 60, 77, 82, 107, 124, 130, 136, 148, 154 and 172. Board: Gustave Hariung, Ch., 663 5th av. (1919); G. H. Grenia, 602 6th (1920); R. I. Lloyd, 40 9th (1917); Mrs. H. E. Cox, Sec., 295 15th (1918); G. A. Viemeister, 660 10th (1921); J. M. Edsall, Dist. Supt., Office, 131 Livingston. Meets 2d Tu., at P. S. 146, 8 P.M.

31—Schools 16, 17, 19, 33, 37, 38, 50, 71, 122, 143 and 166. Board: S. Widder, Ch., 128 S. 2d (1917); Mrs. W. S. Troy, 130 Hewes (1918); Isaac Engel, Sec., 315 B'way (1919); R. J. Dickie, 272 Hewes (1921); J. S. McGinty, 72 S. 2d (1920); J. J. McCabe, Dist. Supt., Office, P. S. 50. Meets 3d W., at P. S. 50, 5 P.M.

32—Schools 25, 26, 28, 35, 55, 57, 70, 79, 83, 129, 144, 148, 167 and 168. Board: S. H. Cragg, Ch., 612 Wilmoughby av. (1920); Miss J. E. Rodell, Sec., 605 Putnam av. (1918); G. N. Hanna, 609 Macon (1921); Mrs. I. H. Purdy, 811 Lafayette av. (1917); G. C. Weber, 873 Putnam av. (1919); Benj. Veit, Dist. Supt., Office, P. S. 26. Meets 1st Th. each month at P. S. 26, 3:30 P.M.

33—Schools 18, 21, 36, 43, 49, 88, 117, 141 and 147. Board: D. H. Moore, Ch., 105 Powers (1918); Dr. G. Wieselack, 620 B'way (1921); Mrs. Eliz. Grismen, Sec., 392 Humboldt (1920); Mrs. Annette Berkowitz, 170 Leonard (1919); Mrs. Grace Strachan Forsythe, Dist. Supt., Office, P. S. 145. Meets 1st Tu. each month in P. S. 147, 2:30 P.M.

34—Schools 20, 22, 23, 31, 34, 51, 69, 110, 126 and 132. Board: W. J. Cosby, Ch., 88 N. Henry (1920); Dr. Chas. Shookhoff, 589 Lorimer (1921); John McCrate, 861 Manhattan av. (1918); W. H. Thornton,

PUBLIC SCHOOLS OF THE CITY OF NEW YORK—LOCAL SCHOOL BOARDS—BKLN.—Continued.

Sec., 161 Jackson (1917); Miss M. H. Kavanagh, 142 Kent (1919); J. J. McCabe, Dist. Supt., Office, P. S. 50. Meets 2d Th. P. S. 126. 5 P.M.

35—Schools 24, 52, 53, 68, 74, 75, 86, 123, 145 and 162. Board: F. A. Deck, Ch., 1095 Gates av. (1918); Mrs. C. Chambers, 601 Van Buren (1917); F. Fraas, 376 Himrod (1921); Mrs. M. A. Leyh, Sec., 925 Bushwick av. (1919); Mrs. Grace Strachan Forsythe, Dist. Supt., Office, P. S. 145. Meets 1st Th. each month, P. S. 75, 4:30 P.M.

36—Schools 56, 73, 85, 87, 106, 113, 116, 137, 151, 155 and 178. Board: H. C. Glore, Ch., 1035 Madison (1921); D. J. Morrison, 1147 Putnam av. (1920); W. B. Brader, 1120 Bushwick av. (1917); Mrs. S. Purdy, Sec., 186 Howard av. (1918); Mrs. G. Dean, 26 Palmetto (1919); B. Veit, Dist. Supt., Office, P. S. 26. Meets 3d Th. each month, P. S. 26, 8 P.M.

37—Schools 94, 102, 103, 104, 105, 112, 118, 127, 131, 140, 160, 163, 164, 169, 170, 176 and 180. Board: A. Fischlowitz, Ch., 550 48th (1919); J. R. Pinover, Sec., 7320 14th av. (1920); Ethelbert Green, 225 74th (1921); W. F. Spaw, 5214 13th av. (1917); Mrs. J. C. Farrell, 551 59th (1918); W. A. Campbell, Dist. Supt., Office, P. S. 140. Meets 1st M. each month, P. S. 140, 4 P.M.

38—Schools 48, 80, 81, 89, 90, 91, 92, 95, 96, 97, 98, 99, 100, 119, 120, 123, 134, 139, 152, 153, 177 and 179. Board: J. J. Snyder, Ch., 346 E. 18th (1918); Dr. R. P. Ives, 962 Ocean av. (1921); A. A. Adams, 8674 20th av. (1920); G. W. Wilson, 456 E. 28th (1917); W. B. Brown, Sec., 1075 E. 17th (1919); W. A. Campbell, Dist. Supt., Office, P. S. 140. Meets 1st Th. each month in Erasmus Hall H. S., 4:30 P.M.

39—Schools 66, 84, 109, 114, 115, 121, 125, 135, 150, 156, 163 and 175. Board: B. Miller, Ch., 461 Rockaway av. (1917); Miss M. M. Danmann, Sec., 412 Stone av. (1919); Marshall Snyder, 1346 Eastern Parkway (1921); Isaac Allen, 439 Stone av. (1918); F. H. Campbell, 1221 Remsen av. (1920); John T. Nicholson, Dist. Supt., Office, P. S. 63. Meets 3d W. each month, except July and Aug., in P. S. 63, 5 P.M.

40—Schools 61, 62, 63, 64, 65, 72, 76, 108, 149, 158, 159, 171, 173 and 174. Board: G. W. Forbell, Ch., 561 Grant av. (1921); Mrs. M. H. Baxter, 171 Arlington av. (1919); John C. Creveling, 245 Arlington av. (1920); C. E. Smith, 110 Arlington av. (1917); Wilfred Weeks, Sec., 293 Hemlock (1918); John T. Nicholson, Dist. Supt., Office, P. S. 63. Meets 3d M. each month in P. S. 63, 5:30 P.M.

Queens.

41—Schools 1, 2, 4, 71, 72, 73, 74, 76, 80, 83, 86 and 93. Board: F. N. Schleicher, Ch., Nott and Ely avs., L. I. City (1917); J. J. Riley, 10 Monteverde av., Maspeth (1921); John Andrews, Sec., 134 St. L. I. City (1918); Mrs. M. A. Davis, Brown pl.,

KINDS AND QUALIFICATIONS

Substitute—Qualifies holder to render service in the capacity indicated in the license.

Kindergarten—Qualifies for teacher of kindergarten in an elem. or vacation sch., or of dir. or superv. of kindergarten work in a playground, or for position of teacher of a class for crippled children or of ungraded class.

License No. 1—Qualifies holder for position of teacher in an elem. day or eve. sch., or teacher of English and nature study in a vacation sch., or of dir. of a playground, or of teacher in a truant sch.

License for promotion qualifies holder to teach Grades 7A to 8B in an elem. sch. and the grades in an intermediate sch.

Shopwork—Qualifies for position of teacher of shopwork in a day elem. or intermediate sch., an eve. elem. or high sch., or a vacation sch.

Special Branch—Qualifies for position of teacher of such special branch in an elem. or intermediate sch., an eve. elem. or high sch., or a vacation sch.

Asst. to prin. or head of dept.—Qualifies for position of asst. to prin. in an elem. or intermediate sch., or of prin. of an eve. elem. sch., or a vac. sch., or to act as teacher in charge of an elem. sch. of less than 18 classes.

Prin. of an elem. sch.—Qualifies for position of prin. of an elem. sch., truant sch., elem. eve. sch. or eve. high sch., provided licensee holds in the case last mentioned the position of prin. of an elem. sch.

1st Assistant in High Sch.—Qualifies for position of prin. of an eve. high sch., provided licensee holds position of 1st asst. in a day high sch.

Maspeth (1919); J. F. McDonnell, Washington av., Laurel Hill (1920); A. C. Perry, Jr., Dist. Supt., Office, P. S. 89 (P. S. 1, W., P.M.). Meets 2d M. each month P. S. 1, 8 P.M.

42—Schools 3, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 78, 84, 85, 87, 89, 92 and 101. Board: M. J. Shugrue, Ch., 83 Kingsland av., Corona (1917); D. H. Ray, 138 Hamilton, Forest Hills (1920); Otto Loibl, 62 Greenpoint av., Woodside (1919); G. S. Ethier, Sec., 93 Lamont av., Elmhurst (1921); Mrs. D. F. Wilcox, 75 Gleane, Elmhurst (1918); A. C. Perry, Jr., Dist. Supt., Office, P. S. 89 (P. S. 1, W., P.M.). Meets 3d Th. each month, P. S. 89, 8 P.M.

43—Schools 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 40, 41, 45, 48, 49, 50, 79, 82, 94, 95 and 96. Board: Richmond Weir, Ch., Sanford av., Flushing (1919); H. A. O'Brien, 318 Fulton st., Jamaica (1918); Mrs. A. J. Eno, 34 Park pl., Jamaica (1917); J. P. Rudden, 48 Washington pl., Jamaica (1920); Robt. J. Culhane, Sec., Mitchell av., Flushing (1921); E. D. Shimer, Dist. Supt., Office, Morris Bldg., Flushing. Meets 2d Th. each month, Morris Bldg., Flushing, 8:15 P.M.

44—Schools 39, 42, 43, 44, 46, 51, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 75, 77, 81, 83, 90, 91, 97, 99 and 100. Board: J. H. Leich, Ch., 59 Forest Parkway, Woodhaven (1919); L. A. Richter, Sec., Webster av., Glendale (1920); Dr. H. Stoesser, Shaw av., Union Course (1918); D. M. Wolff, 138 Vanderveer pl., Richmond Hill (1921); Joel Fowler, Jamaica av., Richmond Hill (1917); E. D. Shimer, Dist. Supt., Office, Morris Bldg., Flushing, L. I. Meets 3d F. each month, Richmond Hill H. S., 4:15 P.M.

Richmond.

45—Schools 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 29 and 30. Board: G. L. Egbert, Ch., 48 Arrietta, Tompkinsville (1917); Miss Laura Botsford, Prospect av., New Brighton (1918); Mrs. Ralph McKee, Sec., 18 Central av., Tompkinsville (1920); Mrs. Jas. Adamson, Westerleigh, W. N. Brighton (1919); Mrs. G. W. Curtis, Bard av., W. N. Brighton (1921); Jas. J. Reynolds, Dist. Supt., Office, Borough Hall, New Brighton. Meets 1st Tu. each month, Borough Hall, New Brighton, 9:30 A.M.

46—Schools 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 28, 31, 32, 33 and 34. Board: J. M. Talbot, Ch., 126 St. New Dorp (1917); Elise Johnston, Prince Bay (1921); Edward J. Rowe, 178 Pennsylvania av., Rosebank (1919); Mrs. N. S. Walker, Jr., Sec., The Gables, Manor rd., W. N. Brighton (1920); Jas. J. Reynolds, Dist. Supt., Office, Borough Hall, New Brighton. Meets 2d Th. each month, in Borough Hall, New Brighton, 4 P.M.

QUALIFICATIONS OF TEACHERS' LICENSES.

Teacher in vocational sch.—Qualifies holder for position of teacher in a vocational sch., an intermediate sch., an eve. trade sch., or a vacation sch.

Except as prin. of a high sch., teacher, in or prin. of a training sch., or dir. of a special branch, no person required to be licensed can be appointed to any teaching or supervising position whose name does not appear upon the proper eligible list, and no person can be appointed to any supervising or teaching position who has not the required or a superior license.

No married woman can be appointed unless her husband is incapacitated from disease to earn a livelihood, or has continuously abandoned her for not less than 1 yr. prior to date of appointment; proof satisfactory to the Bd. of Supts. to be furnished. A married woman in the service, who has had 15 years exp., 10 in city schs., may be advanced to a higher position by appt. or promotion.

Licenses are issued by the Supt. of Schs. for 1 yr., and may be renewed by him without exam. if work of the holder is satisfactory to him for 2 successive yrs., and at the close of the 3d yr. of continuous successful service, he may make the license permanent. Sub. licenses are issued for 1 yr., subject to renewal by Supt. of Schs.

All applicants must present evidence of good moral character and of sound physical health. The evidence of health consists of a certificate issued by a physician of the Bd. of Ed. The physical exam. does not apply to applicants for license as eve. sch., vacation sch. and playground teachers.

No person is eligible for temporary or sub. license, or renewal of such license, who is not a citizen of the U. S., or who has not made,

PUBLIC SCHOOLS OF THE CITY OF NEW YORK—TEACHERS' LICENSES—Continued.

within 5 years, a legal declaration of intention to become a citizen. No holder of a temporary license, who is not a citizen, can receive a permanent license.

A license, except prin. and sub. license, becomes void if holder does not teach as a regular (not sub.) teacher in the public sch. of New York within a period of 3 yrs., but the Bd. of Exam. has authority to grant a renewal.

Above and subsequent qualifications do not apply to persons licensed prior to Mar. 1, 1903, to teach in eve. schs., vacation schs., playground and recreation centers.

Any of the substitute licenses established may be granted to a person eligible for exam. for a corresponding regular license, where it does not conflict with other provisions of these by-laws.

Qualifications for Licenses.

In the following qualifications for appointments, college or university refers only to such as are recognized by the Regents of the Univ. of the State of N. Y. or the State Comr. of Education, and exams. refer only to such as are satisfactory to the City Supt. and Bd. of Exams. Institutions or academies referred to in connection with N. Y. City high schs. must have an equivalent rating therewith. The abbreviation "exp." means successful experience in teaching in the branches to which it refers. In other abbreviations the meaning is obvious.

ELEMENTARY SCHOOL LICENSES.

Substitute Licenses.—One of following qualifications: 1½ yrs. work in a City Training or Normal Sch. and the passing of the exam. for license No. 1; holding of a city public sch. license and 2 yrs. exp.; college or normal sch. graduation; high sch. graduation and 2 yrs. exp. In graded sch. or 1½ yrs. in St. Normal Sch. within city; eligibility for license No. 1; a St. certificate or a County Com. 1st grade certificate.

Kindergarten.—Graduation from high sch. or its equiv. and (a) 2 yrs. prof. training, 1 of them in principles and practices of kindergarten; or (b) 1 yr. prof. training in kindergarten and 2 yrs. exp.

License No. 1.—One of the following qualifications: (a) Graduation from high sch. or acad. of 4 yrs. course (if graduated before 1899, 3 yrs.); or from a teachers train. sch., 2 yrs. course; or 1 yr. in training sch. with 1 yr. exp.; or graduation from city train. sch., entering prior to Mar., 1902. (b) Graduation from 2 yrs. course in normal sch., after 4 yrs. course in high sch., with (1) passing of acad. or college entrance exam. or (2) 1 yr. exp. (c) A 4 yr. normal sch. course, with 2 yrs. exp. (d) 2 yrs. normal sch. or training sch. course, after high sch. graduation, with 3 yrs. exp. (e) 5 yrs. exp. and acad. exam. (f) Graduation from college or univ. with (1) 1 yr. pedagogical course, or (2) 3 yrs. exp. (g) Degree from city normal college.

License for Promotion.—License No. 1 and 3 yrs. experience.

2. License as Head Teacher.—License for promotion or its equivalent.

Substitute teacher of vocational or trade subject in elem. sch.—3 yrs. exp. as journeyman wage-earner in work in which applicant seeks license and satisfactory general education. Teacher of vocational or trade subjects in elementary schs.—5 yrs. exp. as journeyman wage-earner or in a higher position in the vocation for which applicant seeks license, with either 1 yr. exp. teaching the subject, or completion of course principals and methods of teaching vocational subjects.

Teacher of Shopwork.—One of following qualifications: (a) Graduation from high sch., or equiv. acad. training or passing of academic exam., and 2 yrs. training in shopwork. (b) Graduation from college with satisfactory courses in principles of education and in shopwork. (c) Two yrs. as sub. teacher in N. Y. schs., with a course in shopwork training.

Successful shop teaching exp. or successful practice of joinery or qualifications (a) or (b) render applicants eligible for sub. shop license.

Teacher of a Special Branch.—1. Music, drawing and constructive work, sewing, and physical training.—(a) Graduation from high sch. or equiv. inst., or equivalent acad. training, or acad. exam., and (b) 2 yrs. special training in the subject and (c) 1 yr. exp. in sp. branch or 3 yrs. as a class teacher teaching subject sat. portion of time. An applicant qualifying by reason of 3 yrs. exp. as class tr. may pre-

sent in lieu of (b) completion of course of 240 hrs. in sp. branch if a graduate of normal or training sch., or a holder of permanent license No. 1. High sch. graduation and 2 yrs. prof. train. in sp. branch qualifies for sub. license. 2. Special teacher of cooking. One of following qualifications: (a) Graduation from high sch. or equiv. institution or equiv. academic training, or acad. exam., and 2 yrs. training in cooking. (b) Graduation from college with sat. courses in principles of education and in cooking. (c) Same as (a) except 1 yr. training and 2 yrs. exp. 3. Sp. teacher German, French, Spanish, Italian. Graduation from college or univ. or normal sch. or equivalent general education and 1 yr. course in subject, or in lieu of course 3 yrs. exp. in teaching subject in graded schs.

Inspector or Asst. Insp. of Ungraded Classes.—Eligibility for license No. 1 and 3 yrs. in teaching atypical children.

Visiting Teacher.—(a) High sch. graduation or equivalent, and (b) 3 yrs. teaching exp. and 1 yr. in social work; or 1 yr. teaching exp. and 3 yrs. in social work; or 4 yrs. exp. as visiting tr. Exp. as graduate trained nurse may be accepted in lieu of exp. in social work.

Teacher of the Deaf.—Training satisfactory to Bd. of Exam. in methods of teaching the deaf and 3 yrs. satisfactory exp. in teaching in institution for instruction of the deaf.

Teacher of a Special Subject in a Sch. for the Deaf.—Training satisfactory to the Bd. of Exam. in the sp. subject and 3 yrs. sat. exp. in teaching the subject.

Clerical and Visiting Teacher in a Sch. for the Deaf.—High sch. graduation with exp. in clerical work, or as visiting teacher, or both, aggregating 4 yrs.

Inspector of Classes for the Blind.—Training and exp. satisfactory to Bd. of Exam. in methods of teaching the blind and in selection and preparation of material used in teach. the blind.

Inspector of Visual Aids to Instruction.—(a) College or univ. graduation, and (b) satisfactory training and exp. in the use of machines for projecting pictures, and the correlation of such materials to class teaching, and in the preparation and use of any illustrative material to be used in schs.

Inspector of P. S. Athletics (a)—Eligibility for license as teacher of phys. training or holding of permanent lic. as Asst. Insp. of P. S. Athletics and (b) exp. in supervision sat. to the Bd. of Exam.

Asst. Inspector of P. S. Athletics.—Satisfactory exp. in supervising athletics for sch. children.

Dir. of Special Branch.—(a) Graduation from college or univ. (b) 2 yrs. course of training in sp. branch, and (c) 3 yrs. exp. as teacher of sp. branch.

Asst. Dir. of Special Branch.—The qualifications for director; or (a) graduation from high sch. or equiv. institution (b) 2 yrs. course of training in sp. branch, (c) additional courses of 120 hrs. each in sp. subject and in pedagogy and (d) 7 yrs. exp. teaching sp. branch.

Asst. Dir. of Recreation Centres, Vacation Schs. and Vacation Playgrounds.—(a) Graduation from college or univ. (b) Completion of courses in special branches to be supervised or in cognate branches, or in sch. supervision or sch. administration, and (c) 5 yrs. exp. in teaching or supervising to be placed under his direction.

Asst. Dir. of Eve. Schs.—Same as for Asst. Dir. of Recreation, etc.

Asst. Dir. of Educational Hygiene.—(a) Graduation from recognized medical sch. and (b) 1 yr. of specialized exp. in pediatrics.

Sub. Asst. Dir. of Educational Hygiene.—Graduation as in (a) above.

Medical Inspector of Open Air Classes.—(a) Graduation from a recognized medical sch. and (b) 1 yr. specialized exp. in pediatrics and in treatment of tuberculosis.

Medical Insp. of Ungraded Classes.—(a) Graduation from a recognized medical sch. and (b) 2 yrs. exp. in treatment of nervous diseases of children, with special reference to mental defectives.

Asst. to Principal.—(a) Permanent license No. 1 and 8 yrs. exp. in teaching or supervision in City P. S. or equiv. exp., or (b) license as prin. in elem. schs.

Principal.—(a) Graduation from college or univ. and 8 yrs. exp. in teaching or supervision,

PUBLIC SCHOOLS OF THE CITY OF NEW YORK—TEACHERS' LICENSES—*Continued.*

A master's degree in arts or science rates for 1 yr. exp.; doctor's degree, phil. or science, rates for 2 yrs. exp. or (b) 10 yrs. exp. in graded sch. at least 5 of them in public schools, with 120 hrs. satisfactory college course in pedagogical subjects.

HIGH SCHOOL LICENSES.

Clerical Asst.—Graduation from high sch. or equiv. inst. and 2 yrs. subsequent exp. in office work.

Library Asst.—One of the following qualifications: (a) Graduation from high sch. or equiv. inst., and (1) course in lib. sch., and 3 yrs. exp. in an approved library; or (2) 1 yr. course and 4 yrs. exp.; (b) college graduation and 1 yr. course in lib. sch. or 3 yrs. exp. as head or reference librarian in an approved library.

Laboratory Asst.—College or univ. graduation and satisfactory courses in physics, chemistry and practical mechanics.

Placement and Investigation Asst.—3 Yrs. exp. in placement and industrial work with satisfactory general education.

Substitute Teacher—One of following qualifications: (a) The minimum qualifications for license as an asst. high sch. teacher, (b) for manual and commercial branches, graduation from high sch. or equiv. inst. and 2 yrs. exp. in secondary schs.; (c) for woodwork or metal work, graduation from high sch. or equiv., and 5 yrs. successful exp. in woodwork or metal work as journeyman wage-earner, or the equiv.; (d) for drawing, music, physical training, sewing or cooking, high sch. graduation and 2 yrs. prof. training in the special branch. An applicant for sub. license to teach phy. training may also qualify under the following: Holding of license No. 1 and completion of courses in phy. training aggregating 90 hrs. Sub. Machine Shop Asst.—5 yrs. exp. as journeyman machinist, with satisfactory general education.

Asst. Teacher—One of the following qualifications:

(a) Graduation from a recognized college or university, or, in the case of applicants for license to teach modern foreign languages, the equiv., together with one of the following:

(1) Not less than 160 days' exp. in teaching in secondary schs. or in colleges.

(2) Not less than 300 hrs. of post-graduate work in a recognized college or univ. of which time at least 60 hrs. shall be devoted to methods of teaching the subject or subjects in which applicant seeks a license, unless satisfactory courses equiv. to such 60 hrs., were successfully taken during the senior yr. of the undergraduate course, in which case only 240 hrs. of post-graduate work are required.

(3) Not less than 80 days of exp. in teaching in secondary schs. or colleges, together with not less than 150 hrs. of post-graduate work in a recognized college or univ. of which time at least 60 hrs. shall be devoted to methods of teaching the sp. subject in which applicant seeks a license, unless courses equiv. to such 60 hrs. were successfully taken during the senior yr. of the undergraduate course, in which case only 90 hrs. of post-graduate work are required.

(4) Two yrs. exp. in teaching in grades of the last 4 yrs. of the elem. schs. of the City of N. Y. and univ. or college post-graduate work amounting to not less than 150 hrs., 60 hrs. of which time shall be devoted to methods of teaching appropriate to the subject in which the applicant seeks a license.

(b) Graduation from an approved normal sch. or city training sch. course; 5 yrs. exp. in teaching, including either 1 yr. of teaching in grades of the last 2 yrs. of the N. Y. City public elem. schs. or 2 yrs. of teaching in secondary schs. other than the public high schs. of N. Y. City; and the completion of satisfactory univ. or college courses in the subject in which applicant seeks a license, amounting to not less than 150 hrs., at least 30 of which shall have been in the science of education.

In the case of license to teach physical training, the degree of M.D. from a recognized institution may be accepted in lieu of degree of A.B. or B.S. In the case of applicants to teach commercial branches, graduation from an approved college course leading to a degree in commercial subjects may be accepted in lieu of degree of A.B. or B.S., and in the case of such applicants to teach commercial branches satisfactory exp. in business may be accepted in lieu of required post-graduate courses and exp. in teaching.

(c) For license to teach commercial branches, stenography and typewriting, music, drawing, cooking, sewing, dressmaking or millinery, applicants may qualify under (a) or (b) or under the following:

High sch. graduation or its equiv., together with graduation from a professional course of 2 yrs. in the subject in which the applicant seeks a license and 4 yrs. exp. in class teaching in the subject. Two yrs. of business practice in the subject may be accepted in lieu of 2 yrs. of teaching.

Physical trg.: Same as above, except that but 2 yrs. of class teaching is required, with no alternative in business practice.

(d) In the case of teachers of mechanic arts, applicants may qualify under (a) or (c) or under the following:

A general education satisfactory to Bd. of Exam. and 6 yrs. experience in shopwork, of which at least 160 days shall have been devoted to class teaching in subject in which the applicant seeks a license.

Applicants to teach vocational subjects—arts and sciences in their application in industries—must have following qualifications: Sat. gen. education and 6 yrs. prac. exp. in the subject.

Any or all of the days or hours (5 of which shall be equivalent to a day) of exp. in teaching in secondary schs. or in colleges mentioned in paragraphs (1), (2) and (3) of clause (a) and in clause (d) may be obtained by teaching as a teacher in training in any of the high schs. of City of N. Y., under following conditions:

(1) A teacher in training shall be a graduate from a recognized college or univ., and shall have spent, during his last 2 yrs. in college or during post-graduate work, or partly in one and partly in the other, at least 300 hrs. in studying the subjects comprised within some one of the groups for which licenses are issued to assistant teachers in high schools. Such teachers in training shall be required to hold a license granted by Bd. of Exam., and such licenses may be issued upon recommendations of appropriate heads of depts. or professors in the college from which applicant has graduated, approved by the chief executive officer of the college, and upon such other investigation as Bd. of Exam. may deem necessary.

(2) A committee composed of 2 associate city supts. and the principal of any high sch. may assign to such high sch. persons holding licenses as teachers in training. The number of persons assigned to any one high sch., however, shall not exceed 1 teacher in training to every 15 authorized teaching positions. Such teachers in training shall be given opportunity to conduct at least 1 class recitation each day, to render service in place of absent teachers, to observe work of experienced teachers, and to assist generally in such sch. duties as may be assigned to them by the principal. Teachers in training assigned to high schs. receive compensation at rate of 40c. per hr., total compensation, however, not exceeding \$2 per day.

First Asst.—Licenses are issued in the following subjects: English, classical languages, modern languages, history and civics, biological science, physical science, incl. physics, chemistry, geography, physiography, mathematics, mechanic arts, fine arts, accounting, phy. trg., music, domestic science, domestic art, elocution, economics and commercial law, stenog., and typewriting.

Alternative qualifications: (a) College or univ. graduation, 1 yr. post-graduate study, which may be concurrent with teaching and 5 yrs. teaching exp. in high schs., in 7th, 8th or 9th years in elem. schs. or in college, 3 yrs. being in city high schs.; (b) same as (a), except teaching exp. may be 7 yrs. in secondary schs., exp. in city schs. not required. For commercial subjects, satisfactory business exp. is accepted year for year in lieu of any part of required college or post-graduate course. (c) Alternative in fine arts, domestic art, domestic science and music. High sch. graduation or equivalent, 2 yrs. prof. trg. in sp. subject and additional course of not less than 300 hrs., which 300 hrs. may be concurrent with teaching, and 8 yrs. exp. in teaching the subjects in N. Y. C. high schs. or 10 yrs. such exp. in other secondary schs. Professional or trade exp. not exceeding 4 yrs. may be accepted for yr. of teaching exp. In phy. trg. 1 yr.'s study of medicine may be accepted in lieu of 300 hr. course.

PUBLIC SCHOOLS OF THE CITY OF NEW YORK—TEACHERS' LICENSES—Continued.

Principal—College or univ. graduation and 10 yrs. exp. 5 being in secondary schs. or as superintendent or examiner. In case of applicant serving as prin. of elem. schs. 2 yrs. exp. as such principal may be accepted in lieu of 2 of required 5 yrs. exp. in teaching or supervision in secondary schs.

TRAINING SCHOOL LICENSES.

Clerical Asst.—Graduation from high sch. or equiv. inst. and 2 yrs. subsequent exp. in office work.

Library Asst.—Same as lib. asst., under High Sch. licenses.

Model Teacher—One of following qualifications: (a) 2 yrs. prof. training, permanent No. 1 or kindergarten license, and 4 yrs. exp.; (b) 1 yr. prof. training, college or univ. graduation, permanent license as in (a), and 3 yrs. exp.; (c) 1 yr. prof. training, an approved city college degree, permanent license as in (a), and 3 yrs. exp.

Critic Teacher—One of following qualifications: 2 yrs. prof. training or its equivalent, permanent license No. 1, 4 yrs. exp.; (b) 1 yr. prof. training, college or univ. grad., permanent license No. 1, 3 yrs. exp.; (c) 1 yr. prof. training, an approved city college degree, permanent license No. 1, 3 yrs. exp.

Asst. Teacher—One of following qualifications: (a) College or univ. graduation, 1 yr. prof. training, 4 yrs. exp.; (b) 7 yrs. exp., 2 yrs. college work in subjects to be taught and science of education. To teach music, art, physical training or manual training—any of above qualifications or high sch. graduation or its equiv., 2 yrs. prof. training in the subject and 4 yrs. exp. in the subject.

First Asst.—College or univ. graduation, 1 yr. pedagogical training, 6 yrs. exp., 2 being in normal or training schs. To teach music, art, phys. training or manual training, the above qualification or high sch. graduation and 10 yrs. exp. in the subject, 3 being as supervisor or director or asst. sup. or asst. dir. in city schs.

Head of a Model Sch.—Permanent principal's license in elem. sch., or permanent license as 1st asst. in training sch.

Principal—College or univ. graduation, 10 yrs. exp., 5 being in normal or training sch. work, or in college or univ. dept. of education or as prin. of an elementary or high sch. with post-grad. degree in philosophy or education, or as superintendent or examiner.

VOCATIONAL OR TRADE SCHOOL.

Sub. Tr. of Voc. or Trade Subject—Male, 5 yrs. exp. as journeyman wage-earner or in higher position, in the vocation for which license is sought, with gen. education satis. to Bd. of Exam. Sub. Tr. Sewing—Eligibility for license as reg. tr. of sewing in a voc. sch. for girls.

Sub. Dept. Voc. Teacher—Eligibility for license as regular dept. voc. teacher in such sch.

Sub. Female Tr. Clerk—3 yrs. exp. in office work, with gen. edu. satis. to Bd. of Exam.

Sub. Asst. Female Tr. Clerk—2 yrs. exp. in office work, with satis. gen. education.

Sub. Trade-order Tr.—Satis. gen. education and 3 yrs. exp. in vocation for which license is sought.

Sub. Asst. Trade-order Tr.—Same as above, except that 2 yrs. exp. is required.

Sup. Voc. Helper—1 yr. course in a girl's voc. or trade sch., with satis. gen. education.

Tr. of Voc. or Trade Subject—5 yrs. exp. as journeyman wage-earner, or in higher position, in vocation for which license is sought, with 1 yr. teaching such vocation.

Tr. of Sewing—High sch. education, with 2 yrs. approved course in domestic art.

Placement and Investigation Tr.—3 yrs. exp. in placement and industrial work with satisfactory general education.

Dept. Voc. Tr.—5 yrs. exp. in work for which license is sought, with satisfactory gen. education.

Head of Trade Dept.—High sch. education, with 6 yrs. trade exp.

Principal—One of following: (a) Graduation from college or univ., 10 yrs. exp. in practice of a trade and in teaching or supervision, 2 being in practice of a trade. (b) Graduation from college or univ., 10 yrs. exp. in teaching or supervision, 2 being in teaching, supervision or investigation in vocational education.

Sub. 1st Asst. Tr. of Voc. or Trade Subject—4 yrs. exp. in the sp. branch of the voc. for which license is sought, at least 1 yr. may

have been spent in teaching the subject in a voc. sch., and satisfactory general education.

Sub. 2d Asst. Tr. of Voc. or Trade Subject—Same as above, except but 3 yrs. exp. is required.

Sub. Junior Asst. Tr. of Voc. or Trade Subject—2 yrs. exp. in the sp. branch of the voc. for which license is sought, and satisfactory general education.

EVENING ELEMENTARY SCHOOL LICENSES.

Teacher of a Special Branch—Bookkeeping, Cooking, Drawing, Eng. to Foreigners or Stenography—One of following qualifications: (a) High sch. education or equiv. and course in sp. branch or in methods of teaching, or in lieu of course, 1 yr. exp. teaching sp. branch, or (b) 3 yrs. exp. Manual training subjects, except cooking and drawing; 2 yrs. exp. in practice of the subject.

Teacher of Common Branches—College graduation or eligibility for license No. 1.

Principal—License as head of dept. or asst. to prin. or eligibility for license as elem. sch. prin.

Supervisor of a Special Branch—One of following qualifications: (a) License or eligibility for license to teach sp. branch in elem. or high sch.; (b) 2 season's exp. in evening schs. as such super.

EVENING HIGH SCHOOL LICENSES.

Asst. Teacher—1. Subjects other than drawing, commercial branches, stenography or type-writing and manual training subjects—One of the following qualifications: (a) College or univ. grad.; (b) eligibility for license as asst. tr. in day high sch.; (c) English, mathematics, history and civics or phy. training; 5 yrs. exp. in teaching, incl. 2 yrs. in last 2 yrs. in city schs. having departmental system, 1 term's teaching being in Grade 8B. 2. Drawing, cooking, commercial branches, stenography or type-writing: Same as 1, or high sch. education or equiv., and 1 yr. course in subject, or in lieu of course, 2 yrs. exp. in day or evening sch. in subject; 3. Manual training subjects, except drawing and cooking; 4 yrs. exp. in practice of subject.

Laboratory Asst.—(a) Satis. course in physics and chemistry or in practical mechanics, or (b) satisfactory exp. as lab. asst. in col. or univ.

Tool boy in shops (machine)—Must be 18 yrs. of age and have one of following qualifications: 1. Graduation from a manual training high sch. 2. 3 yrs. study in evening trade sch., 1 of them in machine shop practice. 3. 3 yrs. exp. as practical machinist.

Junior Teacher—Eligibility for license as asst. tr. in evening high school.

Principal—A day elem. sch. principalship or 1st asst. or principalship of a day high sch., or eligibility for 1st asst. in day high sch.

Principal of an Even. Sch. of Industrial Art—1 of following: License as principal or as 1st asst. in a day high sch., with 3 yrs. exp. in teaching art, or 3 yrs. special training in art, or exp. equiv. to 3 yrs. in teaching, practice or study of art; (b) high sch. graduation, with 10 yrs. exp. in teaching or supervision, 3 of them in teaching art or in the commercial or industrial practice of art, or in the study of art in an art sch.

Principal of an Even. Trade Sch.—1 of the following: (a) License as prin. or 1st asst. in a day high sch., with 3 yrs. training in trade or 3 yrs. exp. teaching a trade; (b) high sch. graduation, with 10 yrs. exp. in teaching or supervision, 3 of them in a tech. high sch., a vocational sch. or a day or evening trade sch. or equivalent.

VACATION SCHOOL LICENSES.

Kindergarten Helper—1 Yr. training. Kindergarten—(a) 2 Yrs. training or (b) 1 yr. training and 1 yr. exp.

Teacher—One of following qualifications: (a) Completion of a satisfactory course in the branch to be taught; (b) satisfactory exp. teaching such branch; (c) holding of license as teacher in vacation playgrounds or eligibility therefor.

Principal—(a) Permanent license No. 1 or higher license and 4 yrs. exp. or (b) 3 yrs. exp. in sch. supervision.

Supervisor—Holding of a day sch. license to teach branch to be supervised, or eligibility for such license, and 5 yrs. exp.

Inspector—Inspector of vacation playgrounds and rec. centers. One of following qualifica-

PUBLIC SCHOOLS OF THE CITY OF NEW YORK—TEACHERS' LICENSES—Continued.

tions: (a) Grad. from a college or from a sch. for prof. training of teachers, together with 5 yrs. exp. in teaching or 4 yrs. exp. in superv.; (b) satisfactory superv. exp. for 4 seasons in vac. sch., vac. playgrounds or rec. centers.

VACATION PLAYGROUNDS AND RECREATION CENTERS.

Librarian—One of following qualifications: (a) College degree, (b) 1 yr. exp. or course of 1 yr. in lib. practice.

Pianist—2 yrs. exp. in piano playing.
Teacher of Swimming or Teacher in Charge of Baths—Satisfactory exp. and training.

Asst. Teacher—(a) Qualifications for license as sub. teacher in day, elem. or high schs. or, (b) equiv. of high sch. education and one of following: 1 Yr. course in physical training, 1 yr. kindergtn. course, 1 yr. exp. in teaching, or 1 season's exp. as junior asst. in vac. playgrounds or recreation centers.

Junior Asst. Tr.—One of the following qualifications: (a) One of the qualifications for asst. tr.; (b) 3 yrs. work in city high sch. and satis. physical development and proficiency in gymnastics and athletics.

Teacher—One of the following qualifications: (a) Completion of junior yr. in college, (b) 1 yr. course in phys. training or kindergarten, with 1 yr. teaching or 1 season as asst. teacher in playground or rec. center; (c) holding of license as asst. teacher in vacation playgrounds, with 3 yrs. teaching exp. in city vacation playground; (d) for manual training branches holding of license as teacher in vacation schls. or eligibility thereto.

Principal—One of following qualifications: (a) College graduation and 1 yr. exp. in teaching or supervision, (b) 1 yr. course in phys. training and 2 yrs. exp. in teaching or supervision, (c) 2 yrs. course in phys. training and 1 yr. exp. (d) high sch. education or equiv. and 5 seasons' exp. in city playgrounds or 3 seasons in city recreation centers.

The last general salary legislation took effect Jan. 1, 1912, when the "Davis Law" schedules of 1900 were superseded by the "Equal Pay" schedules. The following Davis Law schedules are retained, being applicable to men teachers in service on Dec. 31, 1911. A teacher appointed to a supervisory or teaching position, who has previously taught in a lower position, is placed in the schedule for the higher position at the salary next above that to which such teacher would be entitled in the lower position.

Elementary Schools.

Schedule 1B—MEN PRINCIPALS.

1 Yr..\$2,750|2 Yr..\$3,000|3 Yr..\$3,250|4 Yr..\$3,500
Schedule VI—MEN TEACHERS, 4A-6B, INCL.
1 Yr..\$ 900|5 Yr..\$1,320| 8 Yr..\$1,635|11 Yr..\$1,950
2 Yr..\$1,005|6 Yr..\$1,425| 9 Yr..\$1,740|12 Yr..\$2,055
3 Yr..\$1,110|7 Yr..\$1,530|10 Yr..\$1,845|13 Yr..\$2,160
4 Yr..\$1,215|

Schedule VII—MEN TEACHERS, 7A-9B, INCL.
5 Yr..\$1,500|7 Yr..\$1,800| 9 Yr..\$2,100|11 Yr..\$2,400
6 Yr..\$1,650|8 Yr..\$1,950|10 Yr..\$2,250|

EQUAL PAY SCHEDULES.

Elementary Schools.

Schedule A—PRINCIPALS.

Principals of schools of 18 or more classes, including schools having high school depts.:

1 Yr....\$2,540|3 Yr....\$3,020|5 Yr....\$3,500
2 Yr.... 2,780|4 Yr.... 3,260|

Approval of service by Board of Superintendents is required for annual increase.

A principal of a probationary school is paid in accordance with Schedule A.

A principal of a school with a high school department containing pupils of all the high school grades, supervising 25 or more teachers (elementary and high) receives \$500 per annum additional.

Persons duly appointed in charge of schs. having from 6 to 17 classes receive pay of Sch. B3.

In an independent school of less than 6 classes a senior teacher, duly designated as such, receives \$100 per year additional while serving in such capacity.

Supervisor—5 Yrs. exp. and day sch. kindergarten of phys. training license or eligibility thereto.

Attendant Eve. playgrounds—Exp. as attendance officer under Bd. of Edu. or other satisfactory exp.

TRUANT SCHOOLS, PARENTAL SCHOOLS AND UNGRADED CLASSES.

Teacher in a Truant Sch. or Parental Sch.—3 yrs. exp. in teaching.

Teacher of an Ungraded Class—1 of following: (a) College graduation with a pedagogical course of 1 yr., incl. courses on education of defectives; (b) high sch. graduation, normal or training sch. course and satisfactory courses on education of defectives; (c) high sch. education, 3 yrs. exp. in teaching, and 1 yr. prof. train. for teaching, incl. courses on education of defectives.

Principal of Truant or Parental School—One of following qualifications: (a) Qualifications for prin. of elem. sch., (b) 5 yrs. exp. in teaching or supervision, at least 2 having been devoted to teaching or supervising in truant schs. or work of similar nature.

Asst. Prin. of Truant or Parental Sch.—Qualifications for license No. 1, with 5 yrs. exp. in teaching or supervision in city schs., and approved courses in gymnastics and games; or in lieu of such courses, exp. or qualifications equivalent thereto.

CONTINUATION CLASSES.

Supervisor or Sub. Supv.—(a) High sch. graduation or equiv. or higher education, and (b) 5 yrs. exp. in teaching or in lieu thereof 3 yrs. exp. in commercial or tech. operations, with 2 yrs. exp. in teaching.

Teacher of Common Branches—1 of following: (a) High sch. graduation or equiv. or higher education, and 2 yrs. exp. in teaching; (b) eligibility for license No. 1.

Teacher of Commercial or Technical Subjects —(a) Satisfactory general education, and (b) 5 yrs. exp. in commercial or tech. operations.

SALARY SCHEDULES, ENTIRE CITY.

	Schedules B1, B2, B3 and B4—TEACHERS.			
	B1. Kindergar- ten and service. 1A to 6B.	B2. 7A and higher grades.	B3. Asst. to principals (Heads of depts.)	B4. Head teachers
1st.....	\$720	....	....	....
2nd.....	720	....	....	....
3rd.....	720	....	....	....
4th.....	780	\$860	....	Head
5th.....	840	940	....	teachers
6th.....	900	1,020	....	\$1,060
7th.....	960	1,100	....	1,180
8th.....	1,020	1,180	....	1,260
9th.....	1,080	1,260	\$2,100	1,320
10th.....	1,140	1,340	2,250	1,540
11th.....	1,200	1,420	2,400	1,660
12th.....	1,260	1,500	....	1,780
13th.....	1,320	1,580	....	1,900
14th.....	1,380	1,660	....	2,020
15th.....	1,440	1,740	....	2,140
6th.....	1,500	1,820	....	2,260

Increment \$60 \$80 \$150 \$120

Three yrs. prior experience is required of teachers entering Schedule B2; 8 yrs. of those entering Schedule B3, and 5 yrs. of those entering Schedule B4.

Approval of service by Bd. of Superintendents is required for advancement beyond 3d, 6th, 9th, 12th and 15th yr. salaries.

Head teachers are appointed only for service in connection with the teaching of English, mathematics, history and civics, and geography and science in schools having not less than 12 classes in the 7th and 8th yr. grades, organized on the departmental plan.

The Bd. of elementary schools assigned by the Bd. of Superintendents to tubercular or anemic classes, to classes for the blind, to sight-conservation classes, or to classes for crippled children, are paid in accordance with Schedule B1, and when not provided with lodging and maintenance receive additional compensation of \$100 per annum.

Teachers of ungraded classes receive \$860 per annum for the first 3 yrs. of service; therefor they receive pay in Schedule B2, with additional compensation of \$100.

Teachers of vocational or trade subjects in elementary schools are paid as follows: Teach-

PUBLIC SCHOOLS OF THE CITY OF NEW YORK—SALARY SCHEDULES—Continued.

ers of girls' classes in Schedule S4; teachers of boys' classes, in Schedule L2, with additional compensation of \$100.

Substitutes are paid as follows per day: Additional teachers, \$3.50; visiting teachers, ungraded classes, \$4; anemic and tuberculosis classes, \$4, with lodging and maintenance, \$3; regular grades and kindergarten, \$3; pupil teachers, \$0.75; kindergarten helpers, \$2.50; vocational or trade subjects in elementary schools, girls' classes, \$4; boys' classes, \$5.

High Schools.**Schedules C1 and C2—PRINCIPALS.**

C1. Principals having supervision of not less than 25 teachers receive \$5,000 per annum. C2. Principals having supervision of less than 25 teachers receive \$3,500 per annum.

Schedule D1—ASSISTANT TEACHERS.

1 Yr., \$900	5 Yr., \$1,450	8 Yr., \$1,900	11 Yr., \$2,350
2 Yr., 1,000	6 Yr., 1,600	9 Yr., 2,050	12 Yr., 2,500
3 Yr., 1,100	7 Yr., 1,750	10 Yr., 2,200	13 Yr., 2,650
4 Yr., 1,300			

Approval of service by the Bd. of Superintendents is required for advancement beyond the 6th yr. salary.

Declaration as teacher of superior merit by the Bd. of Examiners is required for advancement beyond the 9th and 12th yr. salaries.

Schedule D2—FIRST ASSISTANTS.

1 Yr.,	5 Yr.,	8 Yr., \$2,100	11 Yr., \$2,730
2 Yr.,	6 Yr., \$1,680	9 Yr., 2,310	12 Yr., 2,940
3 Yr.,	7 Yr., 1,890	10 Yr., 2,520	13 Yr., 3,150
4 Yr.,			

Declaration as teacher of superior merit by the Bd. of Examiners is required for advancement beyond the 6th yr. (eleventh of service).

Schedule D3—LABORATORY, LIBRARY, CLERICAL, AND PLACEMENT AND INVESTIGATION ASSISTANTS.

1 Yr., \$900	4 Yr., \$1,050	7 Yr., \$1,200	10 Yr., \$1,350
2 Yr., 950	5 Yr., 1,100	8 Yr., 1,250	11 Yr., 1,400
3 Yr., 1,000	6 Yr., 1,150	9 Yr., 1,300	

Schedule D4—JUNIOR TEACHERS.

1 Yr., \$900	2 Yr., \$1,000	3 Yr., \$1,100	4 Yr., \$1,300
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Teachers assigned to annexes of 10 or more classes receive \$500 per annum additional. Teachers assigned as administrative assts. in schools having 50 or more classes in one bldg. receive \$500 per annum additional, the total salary and additional compensation, however, cannot exceed \$3,150. Substitute teachers of mechanic arts and substitute machine shop assts. receive \$5 per day; other substitutes, \$4 per day. Teachers in training receive \$.40 per hour or a total compensation of \$2 per day.

Training Schools for Teachers.**Schedule E1—PRINCIPALS.**

Principals having supervision of not less than 25 teachers receive \$5,000.

Schedule E2—A head of a model school in a training school for teachers having at least 18 classes is paid in accordance with the following schedule:

1 Yr.,	\$2,540	3 Yr.,	\$3,020	5 Yr.,	\$3,500
2 Yr.,	2,780	4 Yr.,	3,260		

Approval of service by the Bd. of Superintendents is required for annual increase.

Schedule F1—ASSISTANT TEACHERS.

1 Yr., \$1,000	5 Yr., \$1,550	8 Yr., \$2,000	11 Yr., \$2,450
2 Yr., 1,100	6 Yr., 1,700	9 Yr., 2,150	12 Yr., 2,600
3 Yr., 1,200	7 Yr., 1,850	10 Yr., 2,300	13 Yr., 2,750
4 Yr., 1,400			

Approval of service by the Bd. of Superintendents is required for advancement beyond the 6th yr. salary.

Declaration as teacher of superior merit by the Bd. of Examiners is required for advancement beyond the 9th and 12th yr. salaries.

Schedule F2—FIRST ASSISTANTS.

1 Yr.,	5 Yr.,	8 Yr., \$2,200	11 Yr., \$2,830
2 Yr.,	6 Yr., \$1,780	9 Yr., 2,410	12 Yr., 3,040
3 Yr.,	7 Yr., 1,900	10 Yr., 2,620	13 Yr., 3,250
4 Yr.,			

Declaration as teacher of superior merit by the Bd. of Examiners is required for advancement beyond the 6th yr. (11th of service).

Schedule F3—LABORATORY ASSTS., LIBRARY ASSTS. AND CLERICAL ASSTS.

1 Yr., \$900	4 Yr., \$1,050	7 Yr., \$1,200	10 Yr., \$1,350
2 Yr., 950	5 Yr., 1,100	8 Yr., 1,250	11 Yr., 1,400
3 Yr., 1,000	6 Yr., 1,150	9 Yr., 1,300	

Schedule F4—MODEL & CRITIC TEACHERS.

1 Yr.,	\$1,050	4 Yr.,	\$1,425	7 Yr.,	\$1,800
2 Yr.,	1,175	5 Yr.,	1,550	8 Yr.,	1,925
3 Yr.,	1,300	6 Yr.,	1,675	9 Yr.,	2,050

Substitute teachers in training schools receive \$4 per day.

Directors, Inspectors, et al.

Schedule G1—Directors of music, manual training, drawing, physical training and speech improvement receive \$3,500 for 1st yr., and an annual increase of \$100 until the maximum \$4,000 is reached.

Schedule G2—Asst. directors of music, manual training and drawing, physical training and educational hygiene, receive \$2,500 for 1st yr. and an annual increase of \$100 until the maximum \$3,000 is reached. Substitute asst. directors of educational hygiene receive \$7.50 per day.

Schedule G2a—Asst. directors of evg. schools receive \$4,000 per annum.

Schedule G2b—Asst. directors of recreation centers and vacation schools and playgrounds receive \$4,000 per annum.

Schedule H1—Inspectors of public school athletics and medical inspectors of open-air classes receive a salary of \$2,000 per annum.

Schedule H2—Asst. inspectors of public school athletics receive a salary of \$1,300 per annum.

Teachers assigned to the control and management of after-school athletics are paid at the rate of \$2.50 for service in an afternoon, in an evening, or on a Saturday or holiday.

Schedule J1—Directors of kindergartens, cooking and sewing receive \$3,000 for the 1st yr. and an annual increase of \$100 until the maximum \$3,500 is reached.

Schedule J2—Asst. directors of kindergartens and cooking receive \$1,500 per annum for 1st yr. and an annual increase of \$100 until maximum \$2,400 is reached.

Schedule K—Inspectors of ungraded classes receive \$2,400 for 1st yr. and an annual increase of \$100 until maximum \$2,600 is reached.

Inspectors of classes for the blind and inspectors of visual aids to instruction receive \$1,800 for the 1st yr. and an annual increase of \$200 until maximum \$2,400 is reached.

Asst. inspectors of ungraded classes and physicians assigned to examine children for admission to ungraded classes receive \$1,800 and an annual increase of \$100 until maximum \$2,200 is reached.

Approval of service by Bd. of Superintendents is required for increase in salary of directors, asst. directors and inspectors paid in Schedules G1, G2, J1, J2 and K.

Teachers of Special Branches.

Schedule L1—Teachers of music, drawing, physical training and sewing in elementary schools receive \$880 for 1st 3 yrs. of service, and thereafter they receive salary in accordance with Schedule B2, with additional compensation of \$100 per annum.

Schedule L2—Teachers of shopwork in elementary schools are paid in accordance with the following schedule:

1 Yr., \$900	4 Yr., \$1,200	7 Yr., \$1,500	10 Yr., \$1,800
2 Yr., 1,000	5 Yr., 1,300	8 Yr., 1,600	11 Yr., 1,900
3 Yr., 1,100	6 Yr., 1,400	9 Yr., 1,700	

Schedule L3—Teachers of cooking in elementary schools receive \$560 for the 1st 3 yrs. of service and thereafter salary of Schedule B2. Substitute teachers of music, drawing, sewing, cooking and physical training in elementary schools are paid at rate of \$3.50 per day of actual service. Substitute teachers of shopwork in elementary schools are paid at rate of \$4 per day of actual service.

Schedule M—Teachers of French, German, Spanish and Italian receive \$1,100 for 1st yr. and an annual increase of \$100 until maximum \$1,500 is reached. Substitute teachers of above are paid at rate provided for substitute grade teachers in elementary schools. Approval of service by Bd. of Superintendents is required for annual increase in salary of special teachers. A teacher of modern language assigned to supervise teaching of modern languages receives additional compensation of \$400 per annum.

Schedule M1—Visiting teachers receive \$1,000 for 1st yr. and an annual increase of \$75 until maximum \$1,300 is reached. Approval of service is required for increase.

PUBLIC SCHOOLS OF THE CITY OF NEW YORK—SALARY SCHEDULES—Continued.

Evening Schools.

Schedule N. Per eve.—Principals of high schs., \$7; assts., \$5; principals, elementary schs., \$6; assts., \$3; general assts., heads of depts., elementary schs., \$3; teachers in charge of elementary schs. of 12 or more classes, \$5; less than 12 classes, \$4; supervisors of special subjects, \$6; laboratory assts. in high schs., \$3; junior teachers in high schs., \$3; substitutes in high schs., \$3; substitutes in elementary schs., \$2; tool boy, \$1.50; substitute teachers of trades in eve. schs. receive pay of regular teachers of such subjects.

Vacation Schools.

Schedule O1. Per day—Supervisors, \$6; principals, \$4.50; teachers, \$3; kindergartners, \$3; kindergarten helpers, \$1.50; substitutes, \$1.50. Teachers assigned to charge of vacation schs. receive bonus of \$1 per session.

Playgrounds and Recreation Centers.

Schedule O2. Per day or session—Supervisors, \$6; principals, \$4; teachers, \$2.50; asst. teachers, \$1.75; junior asst. teachers, \$1; teachers of swimming, or teachers in charge of baths, \$2; librarians (playgrounds), \$1.75; librarians (recreation centers), \$2.50; pianists (playgrounds), \$2; pianists (recreation centers), \$2; substitutes, \$1.50; attds. (eve. playgrounds), \$1.50. Teachers assigned to charge of vacation playground or recreation center receive bonus of 50c. per session.

Schedule O3—INSPECTORS OF PLAYGROUNDS AND RECREATION CENTERS.

Year of Service—1st Yr., \$1,500; 2d yr., \$1,550; 3d yr., \$1,600; 4th yr., \$1,650; 5th yr., \$1,700; 6th yr., \$1,750.

Approval of service by Bd. of Superintendents is necessary for annual increase.

Truant and Parental Schools.

Schedules P1 and P2—PRINCIPALS.

Truant School.		Parental School.	
If boarded and lodged.		If provided with lodgings and maintenance.	
1 Yr. \$1,800	3 Yr. \$2,000	1 Yr. \$2,700	4 Yr. \$3,300
2 Yr. \$1,900	4 Yr. \$2,100	2 Yr. \$2,900	5 Yr. \$3,500
		3 Yr. \$3,100	

Approval of service by Bd. of Superintendents is necessary for annual increase.

Schedule P3—TEACHERS.

1 Yr. \$900	5 Yr. \$1,200	8 Yr. \$1,425	11 Yr. \$1,650
2 Yr. 975	6 Yr. 1,275	9 Yr. 1,500	12 Yr. 1,725
3 Yr. 1,050	7 Yr. 1,350	10 Yr. 1,575	13 Yr. 1,800
4 Yr. 1,125			

Approval of service by Bd. of Superintendents is necessary for annual increase.

Schedule P4.

An asst. to principal in a parental sch. receives \$1,800 per annum when provided with lodging and maintenance and \$2,400 per annum when not so provided.

Substitutes receive \$3.50 per day. Teachers in parental sch. giving evening instruction receive maintenance.

Schools for the Deaf.

Schedule Q1—PRINCIPALS.

Year of Service as such—1st yr., \$2,540; 2d yr., \$2,780; 3d yr., \$3,020; 4th yr., \$3,260; 5th yr., \$3,500.

Schedule Q2—TEACHERS.

Year of Service as such—1st yr., \$850; 2d yr., \$950; 3d yr., \$1,050; 4th yr., \$1,150; 5th yr., \$1,250; 6th yr., \$1,350; 7th yr., \$1,450; 8th yr., \$1,550; 9th yr., \$1,650; 10th yr., \$1,750; 11th yr., \$1,850.

Approval of service by Bd. of Superintendents is necessary for annual increase in these schedules.

A teacher having license No. 1 and 3 yrs. experience may be assigned to a sch. for the deaf.

SPECIAL AND EVENING SCHOOLS.

Hunter College.

Park av. and 68th, Mhntn.—Estab. Feb. 1, 1870. A liberal college education with the specific purpose of training teachers for the city schools, is given free to girls resident of N. Y. City, or pupils in the city schools. Graduates receive A.B. degree, which entitles them to temporary teaching license.

George S. Davis, Pres. of College. Trustees: E. J. Maguire, Ch.; Mrs. Jas. MacG. Smith, Mrs. M. J. Mulqueen, Mrs. S. J. Kramer, Mrs.

At end of 1 yr. on approval of service she may be placed in Schedule Q2 without decrease in salary. Service as principal of an elementary sch. is credited principals in Schedule Q1. Substitutes in schs. for deaf receive \$4 per day; substitute clerical and visiting teachers, \$4.50 per day.

Schedule Q3—Clerical and visiting assts.—1st yr., \$900; 2d yr., \$975; 3d yr., \$1,050; 4th yr., \$1,125; 5th yr., \$1,200; 6th yr., \$1,275; 7th yr., \$1,350; 8th yr., \$1,425; 9th yr., \$1,500.

Vocational Schools.

Schedule R—PRINCIPALS.

Year of Service as such—1st Yr., \$3,500; 2d yr., \$3,750; 3d yr., \$4,000. A principal of a vocational or trade sch. assigned to charge of another such sch. receives \$500 per annum additional compensation.

Schedule S1—TEACHERS—MEN.

Year of Service as such—1st Yr., \$1,500; 2d Yr., \$1,625; 3d yr., \$1,750; 4th yr., \$1,875; 5th yr., \$2,000; 6th yr., \$2,125; 7th yr., \$2,250; 8th yr., \$2,375; 9th yr., \$2,500.

Approval of service is necessary for increase beyond 4th and 7th yrs.

Schedule S2—HEAD OF TRADE DEPT.—WOMEN.

Year of Service—1st Yr., \$1,600; 2d yr., \$1,700; 3d yr., \$1,800; 4th yr., \$1,900; 5th yr., \$2,000.

Schedule S3—DEPT. VOCATIONAL TEACHERS—WOMEN.

Year of Service—1st Yr., \$1,000; 2d yr., \$1,100; 3d yr., \$1,200; 4th yr., \$1,300; 5th yr., \$1,400; 6th yr., \$1,500.

Schedule S4—VOCATIONAL TEACHERS—WOMEN.

Year of Service—1st Yr., \$900; 2d yr., \$1,000; 3d yr., \$1,100.

Schedule S5—PLACEMENT AND INVESTIGATION TEACHERS—WOMEN.

Year of Service—1st Yr., \$1,100; 2d yr., \$1,200; 3d yr., \$1,300; 4th yr., \$1,400.

Approval of service is necessary for annual increase in Schedules S2, S3, S4 and S5.

Teachers assigned to teach non-vocational subjects in a vocational or trade sch., i. e., English, history and geography, receive additional compensation of \$200 per annum.

Teachers of cooking and physical training in vocational or trade schs. receive pay in Schedule B1. Teachers of physical training receive additional compensation of \$200 per annum.

Substitutes Per Day.—In Schs. for Girls—Sub. hd. teacher, \$6; sub. placement and investigation teacher, \$5; sub. dept. voc. teacher, \$6; sub. in voc. or trade subjects, \$5; sub. 1st asst. in voc. or trade subjects, \$4.50; sub. 2d asst., \$3.50; sub. junior asst., \$2.50; sub. teacher of sewing, \$4; sub. in non-voc. subjects, 50c. per hr.; sub. teacher clerk, \$4.50; sub. trade-order teacher, \$3.50; sub. asst. trade-order teacher, \$2.50; sub. asst. teacher clerk, \$3.50; sub. voc. or trade helper, \$1 per day.

In Schs. for Boys—Men: Subs. in voc. or trade subjects, \$5; in non-voc. subjects, 60c. per hr. Additional teacher, \$4 per day.

Schedule T1—Supervisors and sub. superv. of continuation classes receive pay at rate of \$6 per day.

T2—(a) Teachers and sub. teachers of high school subjects and of commercial and other vocational subjects in continuation classes not forming part of a public school organization receive \$1.50 per hour, with a maximum of \$6 per day.

(b) Teachers and sub. teachers of elementary and vocational subjects in compulsory continuation classes in elementary schools receive the compensation provided for the same grade of work in other classes in elementary schools.

J. M. Price, P. J. McCook, Adrian Van Sinderen, Jas. H. Robinson, Lincoln Crowell, Ex-officio, W. G. Wilcox, G. S. Davis.

College of City of New York.

St. Nicholas Terrace and 139th, Mhntn.—Sidney E. Mezes, Pres.; Trustees: Geo. McAneny, Ch.; Chas. E. Lydecker; F. P. Bellamy, Chas. H. Tuttle, J. W. Hyde, Sec.; L. Kohns, W. F. McCombs, B. M. Baruch, M. J. Strook, Ex-officio, W. G. Wilcox.

PUBLIC SCHOOLS OF THE CITY OF NEW YORK—SPECIAL AND EVENING SCHOOLS—Continued.

Truant and Parental Schools.

Manhattan Truant—215 E. 21st. Mary K. Leonard, Matron-Supt.
 Bkln. Truant—Jamaica av., opp. Enfield. Annex of N. Y. Parental.
 N. Y. Parental—Jamaica rd., Flushing. Borough of Queens. J. S. Fitzpatrick, acting principal.

Vocational and Trade Schools.

(See also High Schools.)

Vocational Schl. for Boys (The Cyrus H. McCormick)—138th and 139th, west of 5th av. (P. S. 100). C. J. Pickett, Prin. Mhtn. Trade Schl. for Girls—209 E. 23d. Florence M. Marshall, Prin. Murray Hill Vocational Schl.—37th and 38th, west of 2d av. (P. S. 49). George Loewy, Prin. Brooklyn Vocational Schl.—Cary Bldg., Jay and Nassau. George Loewy, Prin.

Schools With Special Departments.

Manhattan.

VACATION SCHOOLS—P. S. 3, 17, 31, 59, 91, 114, 150, 186, 188.

VACATION PLAYGROUNDS—P. S. 1, 2, 3, 4, 5, 8, 10, 11, 12, 13, 14, 15, 17, 19, 21, 24, 25, 27, 30, 31, 32, 34, 35, 38, 40, 41, 42, 44, 45, 51, 52, 53, 54, 56, 57, 58, 59, 61, 63, 64, 65, 66, 71, 72, 73, 78, 79, 85, 86, 87, 88, 89, 92, 94, 96, 101, 102, 103, 104, 108, 109, 112, 114, 115, 116, 119, 120, 121, 122, 127, 132, 135, 137, 141, 147, 150, 151, 157, 158, 159, 160, 161, 165, 168, 169, 170, 171, 177, 179, 183, 184, 186, 188, 190.

PLAYGROUNDS FOR MOTHERS AND BABIES—P. S. 3, 4, 8, 10, 11, 13, 14, 19, 24, 25, 35, 44, 54, 56, 57, 61, 66, 71, 72, 73, 85, 86, 88, 92, 94, 96, 102, 103, 108, 112, 114, 120, 121, 122, 127, 137, 141, 161, 168, 169, 183.

ANAEMIC CLASSES—P. S. 12, 14, 17, 20, 21, 22, 33, 35, 51, 56, 58, 59, 61, 64, 65, 74, 75, 84, 88, 89, 90, 92, 95, 97, 102, 107, 110, 114, 115, 122, 135, 158, 159, 177, 179, 188, 192.

TUBERCULAR CLASSES—P. S. 12, 14, 52, 141, 151, 192.

CLASSES FOR BLIND AND SIGHT CONSERVATION—P. S. 6, 17, 44, 69, 110, 119, 166, 171, 186.

CLASSES FOR DEAF—P. S. 47.

SPEECH IMPROVEMENT—P. S. 1, 2, 7, 9, 27, 31, 40, 53, 58, 65, 69, 75, 93, 96, 110, 114, 147, 158, 179.

CLASSES FOR CRIPPLED—P. S. 27, 30, 44, 46, 68, 69, 70, 75, 104.

CLASSES FOR TRACHOMA PATIENTS—P. S. 65.

OPEN-AIR PLAYGROUNDS AND ATHLETIC FIELDS—Clinton and Cherry; land adjoining H. S. of Commerce 65th, west of B'way; land adjoining P. S. 130, 143 Baxter.

EVE'G COMMUNITY AND RECREATION CENTERS—P. S. 3, 4, 10, 11, 12, 16, 17, 20, 26, 27, 29, 32, 33, 40, 41, 43, annex, 51, 52, 54, 56, 59, 62, 63, 64, 65, 66, 78, 84, 89, 91, 93, 95, 101, 114, 116, 132, 135, 158, 159, 165, 166, 169, 170, 171, 177, 179, 184, 188, 190, H. S. of Commerce, Wash. Irving and Wadleigh H. Ss., Tr. Schl.

SHOWER BATHS—P. S. 4, 12, 16, 17, 20, 21, 30, 34, 38, 40, 51, 62, 64, 89, 90, 110, 120, 147, 188, H. S. of Commerce Pool.

UNGRADED CLASSES FOR MENTAL DEFECTIVES—P. S. 1, 2, 3, 5, 6, 7, 11, 12, 14, 15, 16, 17, 18, 19, 20, 21, 22, 25, 27, 28, 30, 32, 34, 35, 39, 40, 44, 46, 51, 53, 58, 59, 61, 64, 65, 68, 73, 78, 82, 84, 85, 87, 89, 90, 92, 94, 95, 96, 101, 102, 104, 110, 114, 115, 116, 119, 122, 126, 131, 132, 137, 141, 157, 160, 165, 166, 168, 177, 179, 183, 186, 188B, 192.

PREVOCATIONAL TRAINING—P. S. 62, 64, 95.

Bronx.

VACATION SCHOOLS—P. S. 43, 45, 52, 54. VACATION PLAYGROUNDS—P. S. 3, 29, 30, 31, 32, 45, 48, 50, 51, 53, 54, 55.

PLAYGROUNDS FOR MOTHERS AND BABIES—P. S. 29, 31, 32, 48, 50, 51, 53, 55.

EVE'G COMMUNITY AND RECREATION CENTERS—P. S. 3, 4, 28, 37, 42, 45, 46, 53, 54.

OPEN-AIR PLAYGROUNDS AND ATHLETIC FIELDS—Morris H. S. Field, Crotona Field, Prospect av. opp. Crotona Park.

ANAEMIC CLASSES—P. S. 4, 45, 46, 50, 52, 53. CLASSES FOR BLIND AND SIGHT CONSERVATION—P. S. 45.

CLASSES FOR CRIPPLED—P. S. 8, 10, 32. SHOWER BATHS—Crotona Field.

UNGRADED CLASSES FOR MENTAL DEFECTIVES—P. S. 2, 3, 4, 10, 27, 30, 34, 36, 40, 45, 46, 48, 50, 51, 52, 53.

Brooklyn.

VACATION SCHOOLS—P. S. 8, 19, 85, 123, 124, 126, 150, 158, 168.

VACATION PLAYGROUNDS—P. S. 6, 7, 8, 19, 22, 42, 45, 46, 47, 49, 50, 52, 53, 57, 66, 71, 75, 76, 78, 83, 84, 85, 86, 87, 89, 109, 117, 122, 123, 124, 126, 129, 132, 137, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 155, 157, 158, 164, 168, 169, 171, 172, 173, 174, 176. Bkln. Orphan Asylum, Atlantic and Kingston avs.

PLAYGROUNDS FOR MOTHERS AND BABIES—P. S. 22, 46, 49, 52, 57, 71, 76, 78, 83, 85, 86, 87, 91, 117, 126, 137, 140, 145, 146, 150, 168, 171, 172, 176.

OPEN AIR PLAYGROUNDS AND ATHLETIC FIELDS—105 Schermerhorn.

EVE'G COMMUNITY AND RECREATION CENTERS—P. S. 5, 6, 15, 18, 19, 30, 31, 50, 84, 89, 95, 105, 112, 126, 130, 137, 140, 141, 142, 146, 147, 148, 149, 150, 152, 156, 157, 158, 162, 168, 169, 175, Erasmus Hall, Commercial, Bushwick and Bay Ridge H. Ss.

ANAEMIC CLASSES—P. S. 5, 8, 10, 18, 30, 34, 48, 50, 84, 85, 91, 109, 113, 150, 162, 165, 168, 173, 174, 175, 176, 178, 179.

TUBERCULAR CLASSES—P. S. 15, 17, 29, 58, 92.

CLASSES FOR BLIND AND SIGHT CONSERVATION—P. S. 47, 75, 83, 93, 127, 147, 157, 162.

CLASSES FOR CRIPPLED—P. S. 15, 26, 30, 34, 64, 162, 168.

CLASSES FOR DEAF—P. S. 162.

SHOWER BATHS—P. S. 7, 8, 83, 89, 144, 147, 151.

UNGRADED CLASSES FOR MENTAL DEFECTIVES—P. S. 1, 5, 9, 10, 14, 15, 17, 19, 20, 22, 24, 25, 26, 31, 32, 33, 34, 43, 45, 48, 55, 61, 64, 66, 68, 80, 82, 84, 85, 86, 87, 88, 104, 108, 109, 110, 113, 117, 118, 124, 126, 128, 129, 131, 140, 141, 146, 150, 151, 152, 155, 157, 162, 167, 168, 173, 175, 176, 178, 179.

PREVOCATIONAL TRAINING—P. S. 5, 158, 162.

Queens.

VACATION SCHOOL—P. S. 7.

VACATION PLAYGROUNDS—P. S. 1, 4, 7, 14, 40, 71, 77, 84, 90, 92.

EVE'G COMMUNITY AND RECREATION CENTERS—P. S. 11, 14, 16, 20, 22, 58, 71, 76, 88, 89, 90, 94, 101, Bryant and Flushing H. Ss.

ANAEMIC CLASSES—P. S. 7, 14, 71, 77, 90, 91, 92.

TUBERCULAR CLASSES—P. S. 44, 58.

CLASSES FOR BLIND AND SIGHT CONSERVATION—P. S. 77.

CLASSES FOR CRIPPLED—P. S. 44.

UNGRADED CLASSES FOR MENTAL DEFECTIVES—P. S. 4, 11, 14, 23, 58, 71, 77, 81, 86, 90, 91, 92.

PREVOCATIONAL TRAINING—P. S. 85.

SHOWER BATHS—P. S. 1.

Richmond.

VACATION SCHOOL—P. S. 18.

VACATION PLAYGROUNDS—P. S. 13, 14, 17, 18, 20, 23.

EVE'G COMMUNITY AND RECREATION CENTERS—P. S. 6, 13, 14, 20.

OPEN-AIR PLAYGROUND AND ATHLETIC FIELD—Curtis Athletic Field, New Brighton.

ANAEMIC CLASS—P. S. 13.

TUBERCULAR CLASS—P. S. 30.

UNGRADED CLASSES FOR MENTAL DEFECTIVES—P. S. 13, 14, 16, 21.

Evening Schools.

Manhattan.

HIGH SCHOOLS.

N. Y. Ev. H. S. for Men (DeWitt Clinton H. S.)

East Side Ev. H. S. for Men (P. S. 20).

Harlem Ev. H. S. for Men (P. S. 184).

Washington Hgts. Ev. H. S.* (P. S. 186).

New York Ev. H. S. for Women (Wash. Irv. H. S.).

Harlem Ev. H. S. for Women (Wadleigh H. S.).

East Side Ev. H. S. for Women (P. S. 62).

TRADE SCHOOLS.

Stuyvesant Ev. T. S.* (Stuyvesant H. S.).

Harlem Ev. T. S.* (P. S. 100).

Murray Hill Ev. T. S.* 237 E. 37th.

Ev. Schl. of Industrial Art*† (P. S. 27).

Mhtn. Trade Schl.† (Even.), Mhtn. Tr. Schl.

*For men and boys. †For women and girls.

PUBLIC SCHOOLS OF THE CITY OF N. Y.—SPECIAL AND EVENING SCHOOLS—Continued.

ELEMENTARY SCHOOLS.

*P. S. 2, 16, 22, 23, 27, 32, 40, 53, 65, 70, 77, 79, 95, 109, 147, 160.

*†P. S. 21, 29, 43, 67, 83, 89, 103, 114.

*P. S. 4, 13, 14, 17, 19, 31, 38, 42, 45, 59, 71, 72, 93, 96, 157.

Bronx.

HIGH SCHOOLS.

Morris Ev. H. S.*—(Morris H. S.).

Bronx Ev. H. S.† (P. S. 40).

ELEMENTARY SCHOOLS.

*P. S. 3. †P. S. 10.

*†P. S. 34, 42, 43, 45.

Brooklyn.

HIGH SCHOOLS.

Eastern Ev. H. S.* (P. S. 122).

Bkln. Ev. H. S.* (Boys' H. S.).

South Bkln. Ev. H. S.* (P. S. 94).

New Lots Ev. H. S.*† (P. S. 149).

Central Ev. H. S.† (Girls' H. S.).

Wmsburg Ev. H. S.† (E. D. H. S.).

Bay Ridge E. H. S.† (Bay Ridge H. S.).

TRADE SCHOOLS.

Bkln. Ev. Tech. and Trade Schl.*† (Manual Training H. S.).

Bushwick Ev. T. S.*† (Bushwick H. S.).

ELEMENTARY SCHOOLS.

*P. S. 13, 17, 43, 84, 109, 145.

*†P. S. 5, 40, 45, 92, 112, 120, 126, 136, 144, 148, 156, 158, 164.

†P. S. 15, 18, 26, 123, 141, 150.

Queens.

HIGH AND TRADE SCHOOLS.

L. I. C. E. H. & Trade Schl.*†—(Bryant H. S.).

ELEMENTARY SCHOOLS.

*†P. S. 6, 13, 20, 27, 39, 47, 53, 83, 86, 88, 90.

Richmond.

HIGH SCHOOL.

Curtis E. H.*† (Curtis H. S.).

TRADE SCHOOL.

Tottenville Ev. Td. S.*†—P. S. 1.

ELEMENTARY SCHOOLS.

*†P. S. 14, 20.

*For men and boys. †For women and girls.

TEACHERS' COUNCIL TO ADVISE BOARD OF EDUCATION.

A teachers' council, created by Bd. of Ed., consisting of 45 principals and teachers, elected by representatives chosen by the various teachers' assns., was organized in Dec., 1913, for the purpose of studying school problems and to advise with the Bd. of Ed. Pres., Magnus Gross, P. S. 29, Mhtn.; V. Pres., W. J. McAuliffe, Eve. Recreation Centers, P. S. 23, Bronx; Rec. Sec., Isabel A. Ennis, P. S. 27, Bkln.; Cor. Sec., Agnes M. Marshall, P. S. 9, Bkln. Meets at Bd. of Ed. Bldg. 3d Friday in Sept. and 2d Friday each other month, except July and Aug.

REV. DR. ALMON GUNNISON.

The Rev. Dr. Almon Gunnison, president emeritus of St. Lawrence University, died at his home, 50 Rugby road, Bkln., June 30, 1917, in the 74th year of his age. Dr. Gunnison was born in Hallowell, Me., March 2, 1844. He was educated at Dalhousie College, Halifax, N. S.; the Green Mountain Institute, Woodstock, Vt., and was graduated from Tufts College in 1864, and in the theological course at St. Lawrence Univ. in 1868, being ordained as a Universalist minister in the same year. For 3 years thereafter he was minister of the church in Bath,

Me., and in 1871 went to All Souls' Church, Bkln., where he was pastor for 19 years, and then became pastor of the First Universalist Church in Worcester, Mass., where he remained until 1898, when he was elected president of St. Lawrence Univ., which includes the Brooklyn Law School, retiring as emeritus president Nov. 1, 1914.

Dr. Gunnison was the author of several books of essays and travels. He was an ardent advocate of free colleges as well as free schools. He was given the degree of LL.D. by Union College in 1902 and by Tufts in 1905.

THE HALL OF FAME.

In March, 1900, Chancellor MacCracken of New York University, announced that \$250,000 had been given that institution for a Hall of Fame of great Americans. The conditions were that 50 names might be chosen in 1900 and 5 more each succeeding 5 years through the 20th century. 100 electors from all of the 45 States were asked to make nominations and to indicate each one his choice of 50 names. Upon Oct. 1, 1900, it appeared that 97 electors had voted and that 29 names had received a majority of 51 votes. The number of votes for each was as follows: George Washington, 97; Abraham Lincoln, 96; Daniel Webster, 96; Benjamin Franklin, 94; Ulysses S. Grant, 93; John Marshall, 91; Thomas Jefferson, 91; Ralph Waldo Emerson, 87; Robert Fulton, 86; Henry W. Longfellow, 85; Washington Irving, 83; Jonathan Edwards, 82; Samuel F. B. Morse, 82; David G. Farragut, 79; Henry Clay, 74; Nathaniel Hawthorne, 73; George Peabody, 74; Peter Cooper, 69; Robert E. Lee, 68; Eli Whitney, 69; John J. Audubon, 67; Horace Mann, 67; Henry Ward Beecher, 64; James Kent, 65; Joseph Story, 64; John Adams, 62; Wm. E. Channing, 58; Gilbert Stuart, 62; Asa Gray, 51.

In 1904 the constitution of the Hall was amended to provide for choosing separately 10 names of famous American women in 1905, and 2 in each succeeding quinquennium.

In Oct., 1905, the Senate received the ballots of 95 electors, of whom only 85 undertook to consider the names of women. A majority of 51 was demanded, but in the case of the names of women a majority of only 47. The following 8 persons were found to be duly chosen: John Quincy Adams, 60; James Russell Lowell, 59; William T. Sherman, 58; James Madison, 56; John G. Whittier, 53; Mary Lyon, 53; Emma Willard, 50; Maria Mitchell, 48.

In Oct., 1910, the Senate received the votes of 97 electors; 51 votes were required for choice; 10 names were added, as follows: Harriet Beecher Stowe, 74; Oliver Wendell Holmes, 69; Edgar Allan Poe, 69; James Fenimore Cooper,

62; Phillips Brooks, 60; William Cullen Bryant, 59; Frances E. Willard, 56; Andrew Jackson, 53; George Bancroft, 53, and John Lothrop Motley, 51.

Hereafter instead of one elector for each state, the rule requires one for each state, or each group of states, having 1,000,000 inhabitants. A new rule requires two-thirds of the electors in order to choose any name that is not indorsed by that group (among the 7 groups of electors), to whom it is sent in May of the year of election for special consideration and report. Any name in the final list of nominations made up June 30 so indorsed, may be chosen by a mere majority of the 100 electors. The electors will have the entire summer to weigh the merits of the candidates, but must return their final ballots by Oct. 1.

For the election, in 1915, the 100 electors were called to choose not more than 23 American men and not more than 11 famous American women. 97 electors sent ballots, 3 having died during year; 9 names were chosen by a majority of 49 or more electors, as follows: Alexander Hamilton, 70; Mark Hopkins, 69; Francis Parkman, 68; Louis Agassiz, 64; Elias Howe, 61; Joseph Henry, 56; Rufus Choate, 52; Daniel Boone, 52; with one woman, Charlotte Cushman, 53.

The Constitution was amended in 1914, by striking out the separable election of foreign-born Americans, so that the 4 foreign names which had been chosen in 1905 and 1910 were resubmitted in 1915 for election in competition with native-born Americans. Two names, Alexander Hamilton and Louis Agassiz, were approved. The others, John Paul Jones and Roger Williams, lacked a majority, but remain in nomination for 1920. Thus 50 famous men in all have been admitted, and 6 famous women. Total, 56.

Nominations for 1920 should be addressed to Chancellor Emeritus MacCracken, University Heights, New York City.

PUBLIC SCHOOLS, PRINCIPALS, REGISTER, ETC. **HIGH SCHOOLS—Manhattan.**

Name and Location.	Principals.	Janitors.	Teachers.	Register.
DeWitt Clinton, 10th av., 58th-59th.....	F. H. J. Paul (B.).....	John B. McCauley	195	5545
*High Schl. of Com., 65th, n. B'way	Arthur M. Wolfson (B.).....	John Reilly	121	3061
Stuyvesant, 15th-16th, nr. 1st av.....	E. R. Von Nardroff (B.).....	R. J. Barry	176	4329
*Wadleigh, 114th, nr. 7th av.....	S. H. Rowe (G.).....	Henry J. Lowe	133	3124
Wash'g't'n Irving, Irving pl., 16 & 17th.	E. C. Zabriskie (G.).....	Patrick Dowd	226	5559
*Julia Richman, 60 W. 13th.....	Michael Lucey (G.).....	James Cahill	135	3360
Bronx.				
*Morris, 166th and Boston rd.....	John H. Denbigh (B.-G.)...	Edward Cassin	195	5228
*Evander Childs Randolph, St. Lawrence and Beach avs (P. S. 47).....	Gilbert S. Blakely (B.-G.)...	John Donegan	98	2489
Brooklyn.				
Bay Ridge, 4th av., 67th and Senator	Kate E. Turner (G.).....	Gustaf Gustafson	81	2030
Boys', Marcy and Putnam avs.....	Arthur L. James (B.).....	Francis X. Polster	131	2655
*Bushwick, Irving av. and Woodbine	Frank Rollins (B.-G.).....	Patrick J. Burke	125	3581
*Com'cl, Albany av., Bergen, Dean	Wm. Fairley (B.).....	Emil Fey	130	3499
*E'n Dist., Marcy av., Rodney & Keap.	W. T. Vlymen (B.-G.).....	Jos. F. O'Day	106	2860
Erasmus Hall, Flatb'g av., n. Church	J. H. Low (B.-G.).....	Edw. P. Mullin	125	3341
*Girls', Nostrand av. and Halsey.....	W. L. Felter (G.).....	John Dowling	127	3439
*Manual Training, 7th av. and 4th.	H. M. Snyder (B.-G.).....	Chas. T. Mellen	130	3186
*New Utrecht, 86th, nr. 18th av.....	Harry A. Potter (B.).....	W. H. Miller	31	669
Queens.				
*Bryant, Wilbur av. & Academy, L.I.C.	P. E. Demarest (B.-G.).....	James Barnes	58	1442
Far Rockaway Dept. in P. S. 39.	S. J. Ellsworth (B.-G.).....	Wm. Scarlett	22	377
State and Roanoke av.	J. H. Clark (B.-G.).....	W. J. Heaney	43	988
Flushing, B'way and Whitestone av.	J. D. Dillingham (B.-G.).....	D. R. Miller	58	1403
*Newtown, Chicago av. and Grove, Elmhurst	T. C. Mitchell (B.-G.).....	Wm. Fairbairn	47	1137
Jamaica, Hillside and Union avs.....	Irving A. Hazen (B.-G.).....	John J. Luddin	56	1415
*Richmond Hill, Ridgewood, Stoothoff and Cedar avs.....	Richmond.			
*Curtis, Hamilton av., N. Brighton.	D. D. Feldman (B.-G.).....	W. H. Brundage	45	1238
*Have annexes.				

Recapitulation of High Schools.

Boroughs, total register and number of instructors. Manhattan, 24,978, 992; Bronx, 7,717, 295; Brooklyn, 26,260, 995; Queens, 6,762, 290; Richmond, 1,238, 46, incl. principals. Totals, 66,955 registered; 2,618 instructors.

PUBLIC SCHOOLS—Manhattan.

School Number.	Location. (Schools marked * have no kindergarten. †Have Gary System.)	School Name.	Principals.	District.	Cl's r'ns.	Teachers.	Register.
1.	Henry, Catharine and Oliver.....	Henry Rutgers.....	Mary R. Davis (G.).....	1	56	61	2334
2.	116 Henry	Ellen A. G. Phillips (B.-G.)	56	54	2105		
3.	Hudson and Grove.....	B. D. L. Southerland.....	Loretta M. Rochester (B.-G.)	9	47	54	2096
4.	Rivington, Ridge and Pitt.....	William Pitt.....	Lizzie E. Rector (B.-G.).....	5	51	56	2031
5.	Edgcomb av., 140th-141st.....	Alexander S. Webb.....	Stephen F. Bayne (B.-G.).....	22	64	71	2778
6.	Madison av. and 85th.....	Lillie Devereux Blake.....	Kath. D. Blake (B.-G.).....	15	46	35	1242
7.	Chrystie and Hester.....	George T. Trimble.....	Marietta J. Tibbits (B.-G.).....	2	42	52	2294
8.	29 King	Richard Varick.....	Margaret N. Wheaton (B.-G.)	9	30	31	1318
9.	82d and West End av.....	John Jasper.....	Teresa E. Bernholz (B.-G.).....	13	31	32	1319
*10.	St. Nicholas av. and 117th.....	St. Nicholas.....	E. R. Birkins (B.).....	19	73	37	1482
			Hester A. Roberts (B.-G.).....			40	1686
11.	314 W. 17th.....	William T. Harris.....	Mary C. Donohue (B.).....	10	24	26	926
12.	Madison and Jackson sts.....	The Corlears.....	Elise W. Kormann (B.-G.).....	4	71	67	2432
*13.	E. Houston and Essex.....	James Watt.....	May Jackson (B.-G.).....	5	52	52	2218
14.	225 E. 27th	Lafayette B. Olney.....	G. L. Hentz (B.-G.).....	8	89	70	2759
15.	4th and 5th, near Av. D.....		Margaret Knox (B.-G.).....	7	64	72	2774
16.	298 W. 13th.....	Josiah H. Zabriskie.....	Chas. M. Landesman (B.-G.).....	9	28	30	1061
17.	335 W. 47th.....	John Winthrop.....	Kath. A. McCann (B.-G.).....	11	51	50	1973
18.	121 E. 51st.....	John Winthrop.....	Frank Hankinson (B.-G.).....	12	52	37	1210
19.	344 E. 14th.....	William M. Evarts.....	R. G. Powers (B.-G.).....	8	62	74	2938
20.	Rivington, Forsyth & Eldridge..	Forsyth.....	Wm. Krampner (B.).....	6	66	66	2558
21.	Mott and Elizabeth.....	John Doty.....	A. J. Pugliese (B.-G.).....	1	51	59	2446
22.	Stanton and Sheriff.....	Hamilton Fish.....	Carrie E. Krowl (B.-G.).....	4	66	62	2341
*23.	Mulberry and Bayard.....	Columbus.....	J. D. Reardon (B.-G.).....	1	35	45	1969
24.	128th, west of Madison av.....	Mt. Morris.....	John F. Waters (B.).....	21	28	28	1078
25.	4th and 5th, near 1st av.....	Schiller.....	C. C. Roberts (B.-G.).....	6	68	71	2873
*26.	124 W. 30th.....	Carlisle.....	V. E. Kilpatrick, act'g (B.)	10	31	13	463
27.	41st and 42d, east of 3d av.....	Thomas A. Edison.....	Sol E. Du Bois (B.-G.).....	12	48	51	2014
28.	257 W. 40th.....	John Newton.....	Anna A. Short (B.-G.).....	11	36	36	1370
29.	Washington, Albany & Carlisle.	John Newton.....	Magnus Gross (B.-G.).....	1	17	17	673
30.	230 E. 88th.....	Yorkville.....	J. J. O'Reilly (B.-G.).....	16	48	47	1932
31.	Monroe and Gouverneur.....	Patrick F. McGowan.....	Sarah H. Conant (B.-G.).....	4	47	52	2332
32.	357 W. 35th.....	William Wood.....	J. H. Grotecloss (B.-G.).....	11	42	41	1677
33.	418 W. 28th.....	Chelsea.....	Alida S. Williams (B.-G.).....	10	52	46	1922
34.	Broome and Sheriff.....	Herman Ridder.....	Harold M. Peyser (B.-G.).....	3	49	51	1776
35.	160 Chrystie.....	Wendell Phillips.....	Louise E. Tucker (B.-G.).....	6	30	24	822
36.	710 E. 9th.....	Tompkins Square.....	Ellen T. O'Brien (G.).....	7	35	32	1246
37.	113 E. 8th.....	John Barry.....	Flvina M. Bradley (B.-G.).....	16	42	15	651
38.	Dominick, Clark & Broome.....	Vittoria Colonna.....	Margaret Aitken (B.-G.).....	9	52	58	2371

PUBLIC SCHOOLS OF THE CITY OF NEW YORK—MANHATTAN—Continued.

School Number.	Location. (Schools marked * have no kindergarten. † Have Gary System.)	School Name.	Principals.	District	Ci's m.s.	Teachers	Register
39.	125th & 126th, near 2d av.	Harlem.	Henry Levy (B.-G.)	21	69	77	3122
40.	320 E. 20th.	George W. Wingate.	W. K. Franklin (B.-G.)	8	33	35	1424
41.	36 Greenwich av.	Greenwich.	Katherine Bevier (B.-G.)	9	36	24	934
42.	Hester, Ludlow and Orchard.	Benjamin Altman.	Rufina A. Carls (B.-G.)	3	51	51	2169
43.	129th and Amsterdam av.	Manhattanville.	J. K. Van Denberg (B.-G.)	19	58	73	2940
44.	Hubert and Collister.	St. Johns Park.	John E. Brown (B.-G.)	1	29	25	765
45.	225 W. 24th.	Peabody.	Maude I. Price (B.-G.)	10	28	16	685
46.	156th and St. Nicholas av.	Stinson McIver.	H. S. Platt (B.-G.)	22	55	66	2564
47.	225 E. 23d (School for Deaf)	Gallaudet.	Carrie W. Kearns (B.-G.)	8	25	32	282
48.	124 W. 28th.	Abram S. Hewitt.	Mary L. Gordon (B.-G.)	10	16	12	523
50.	211 E. 20th.	Gramercy.	Anna A. McNulty (B.-G.)	8	35	37	1233
51.	519 W. 44th	Elias Howe.	Jos. Chankin (B.-G.)	11	52	50	1750
52.	Vermilyea av, Academy & Bway	Inwood.	B. Louis Snyder (B.-G.)	22	35	36	1540
53.	79th and 80th and 3d av.	Salome Purroy.	Kate Van Wagenen (B.-G.)	15	50	51	2016
54.	104th and Amsterdam av.	Gansevoort.	Margaretta Uihlein (B.-G.)	18	36	37	1576
56.	351 W. 18th.	George Bancroft.	Alice V. Parle (G.)	10	36	27	999
57.	176 E. 115th	William L. Marcy.	E. A. Dugan (B.-G.)	20	69	78	3394
58.	317 W. 52d.	Louisa Lee Schuyler.	Martha Adler (B.-G.)	14	32	27	939
59.	228 E. 57th.	John Eaton.	Mary C. Bergen (B.-G.)	12	62	60	2223
61.	124th, East of Av. B.	Seward Park.	Jessie E. Colburn (B.-G.)	7	49	60	2434
*62.	Hester, Essex and Norfolk.	William McKinley.	L. W. Goldrich (B.-G.)	3	74	75	3137
63.	3d and 4th, east of 1st av.	Henry P. O'Neil.	Helena A. Hulskamp (G.)	6	50	50	2240
64.	9th and 10th, east of Av. B.	Charles Sumner.	Elizabeth S. Harris (B.-G.)	7	81	82	3020
65.	Eldridge and Forsyth.	Chester A. Arthur.	C. Augusta Sanger (B.-G.)	16	28	33	2618
66.	120 W. 46th.	Astor.	A. E. Cunningham (B.-G.)	11	9	9	342
68.	116 W. 128th.	Matthew J. Elgas.	Ida Ikelheimer (B.-G.)	21	41	44	1707
69.	125 W. 54th.	Richard Riker.	Thos. J. Boyle (B.-G.)	14	46	45	1643
70.	75th and 76th, nr. 3d av.	Van Rensselaer.	Abraham Smith (B.-G.)	13	42	40	1714
*71.	188 7th	Josephine Shaw Lowell.	Sarah A. Robinson (G.)	7	41	40	1714
†72.	Lexington av., 105th-106th.	William Blackstone.	Mary M. Cummings (G.)	17	47	55	2677
73.	209 E. 46th.	Jacob T. Boyle.	Kath. F. McCarthy (B.-G.)	12	30	30	1253
74.	220 E. 62d.	Carl Shurz.	Fred M. Scheider (B.-G.)	13	48	43	2034
75.	25 Norfolk	Henry Clay.	Henrietta R. Scheider (B.-G.)	3	41	38	1237
76.	Lexington av. and 68th.	Joseph J. Little.	Mary A. Magovern (B.-G.)	13	40	39	1643
77.	1st av., 85th and 86th.	Agassiz.	Matilda B. Lemlein (B.-G.)	15	60	56	2203
78.	Pleasant av. and 119th.	Galvani.	Mary H. Donohue (B.-G.)	20	67	78	3658
79.	38 1st	Henry A. Rogers.	W. L. Bulkeley (B.)	6	36	34	1278
82.	1st av. and 70th.	William Macconi.	H. J. Heldenis (B.-G.)	13	34	35	1469
*83.	109th and 110th, near 3d av.	Nathan Hale.	David Goldwasser (B.)	17	57	77	3059
84.	430 W. 50th.	William T. Sherman.	Isabel W. Smith (B.-G.)	14	37	36	1259
85.	1st av. and 117th.	Rivington.	Felix Arnold (B.)	20	32	40	1751
86.	Lexington av. and 96th.	Lenox.	Margaret P. Duggan (B.-G.)	16	43	52	2279
87.	77th and Amsterdam av.	Wheeler.	Geo. G. Weinberger (B.-G.)	14	33	31	1243
*88.	Rivington and Lewis	Grace H. Dodge.	Bella Strauss (B.-G.)	4	39	39	1628
89.	Lenox av., 134th and 135th.	Henry Kiddie.	Jacob Theobald (B.-G.)	21	53	52	2138
90.	147th-148th, nr. 7th av.	Hudson Park.	Jennie Birmingham (B.-G.)	21	66	75	2832
91.	Stanton and Forsyth	Richard Kelly.	Emma Sylvester (G.)	6	56	63	2776
92.	Broome and Ridge.	Mangin.	Mary B. Kinkeldey (B.-G.)	3	45	50	1733
93.	Amsterdam av. and 93d.	Andrew S. Draper.	Maura Charlton (B.-G.)	18	38	39	1538
94.	Amsterdam av. and 88th.	Cartier.	Pauline Boerlich (B.-G.)	14	38	39	1579
95.	W. Houston and Clarkson	Elbridge T. Gerry.	John E. Wade (B.-G.)	9	64	77	2991
*96.	Av. A, 81st and 82d.	Rutherford.	Eliza S. Pell (Mrs.) (G.)	15	70	31	1339
97.	Mangin, n. of Stanton.	George G. Meade.	Mary C. O'Brien (B.-G.)	4	47	41	1716
*101.	111th, near Lexington av.	Francis Marion.	Jos. F. Townley (B.)	17	59	64	2789
102.	113th, east of 2d av.	Verdi.	Millicent Baum (B.-G.)	20	34	45	2011
103.	119th and Madison av.	Century.	Emma V. Haggerty (B.-G.)	20	54	60	2577
104.	16th and 17th, near 1st av.	Florence Nightingale	Eliz. C. O'Rourke (B.-G.)	8	50	50	1944
105.	269 E. 4th.	Roosevelt.	Isabell F. Wright (B.-G.)	7	18	31	1313
106.	Lafayette, near Spring.	Vandewater.	Lena Kemp (B.-G.)	1	27	30	1087
107.	272 W. 10th	Humboldt.	Susan McCormick (B.-G.)	9	26	12	456
108.	60 Mott	Mary Lindley Murray.	Eugenie C. Levie (B.-G.)	1	16	20	784
*109.	99th-100th, bet. 2d and 3d avs.	James Russell Lowell.	Ed. J. McNally (B.)	16	60	72	3175
110.	(Broome and Cannon	Thomas Hughes.	Adeline E. Simpson (B.-G.)	4	39	46	1928
112.	83 Roosevelt	Gallio.	Cath. Devine (B.-G.)	1	10	12	472
114.	James, Oliver and Oak sts.	Silas Wright.	Jos. T. Griffin (B.)	1	59	65	2691
115.	176th & 177th, nr. St. Nicholas.	Annex to No. 15.	Chas. F. Thellusson (B.-G.)	22	42	46	1918
116.	32d and 33d, near 2d av.	Rose Davidson (B.)	Ottilla M. Beha (B.-G.)	12	20	24	965
119.	133d and 134th, near 8th av.	Dearborn.	Harriet A. Tupper (B.-G.)	21	58	59	2320
*120.	187 Broome (Probationary Sch.)	De Soto.	Olive M. Jones (B.)	3	12	12	181
121.	227 E. 102d.	Hannibal Hamlin.	Emma C. Haviland (B.-G.)	17	46	50	2218
122.	9th and 1st av.	Fort Washington.	Eliz. I. Dowling (B.-G.)	8	34	53	2448
*126.	536 E. 12th	Peter Minuti.	(Annex to No. 15.)	9	15	12	224
127.	515 W. 37th	Beekman Hill.	Rosa Bonheur.	7	18	17	877
130.	143 Baxter	Cyrus W. Field.	Clara American (B.-G.)	11	19	20	796
*131.	272 E. 2d.	Henry George.	Anna I. Mathews (B.-G.)	1	16	19	714
132.	182d and Wadsworth av.	Amsterdam.	Anna M. Foley (B.-G.)	7	19	16	552
134.	68 Pearl.	Gouverneur.	Thomas C. Halligan (B.-G.)	22	49	56	2385
135.	1st av. and 51st.	Verdi.	M. Martha Steelman (B.-G.)	1	4	4	117
137.	Grand, Ludlow and Essex.	Kate M. Stephens (B.-G.)	Harriet V. R. Field (B.-G.)	3	31	32	1303
*140.	116 Norfolk	Annle M. Atkinson (B.-G.)	Annie M. Atkinson (B.-G.)	5	22	22	985
141.	462 W. 58th.	Kate A. Walsh (B.-G.)	Kate A. Walsh (B.-G.)	14	32	32	1400
147.	Henry and Gouverneur	W. A. Kottman (B.-G.)	W. A. Kottman (B.-G.)	4	54	60	2502
150.	95th-96th, near 1st av.	Martha Washington.	Alice Jackson (B.-G.)	16	50	54	2334
151.	1st av. and 91st	Miles M. O'Brien.	Agnes O'Brien (B.-G.)	16	37	34	1433
157.	St. Nicholas av., 126th-127th.	John Hancock.	Olivia J. Hall (B.-G.)	19	52	54	2169
158.	Av. A., 77th and 78th.	Bayard Taylor.	B. W. Purcell (B.-G.)	15	73	75	2988
159.	119th-120th, near 2d av.	Elmer Ellsworth.	Helen A. Stein (B.-G.)	20	62	78	3089
160.	Rivington and Suffolk.	James E. Sullivan.	C. D. Fleming (B.-G.)	5	49	43	1743

PUBLIC SCHOOLS OF THE CITY OF NEW YORK—MANHATTAN—Continued.

School Number	Location. (Schools marked * have no kindergarten. †Have Gary System.)	School Name.	Principals.	District.	Cl's	Teachers	Register
161.	Ludlow and Delancey	Delancey.....	Mary A. Phinney (B.-G.)..	5	34	17	717
*162.	36 City Hall pl. ....	.....	Branch of No. 23.....	1	4	..	..
*165.	108th-109th, near Amsterdam av. ....	.....	A. A. Boylan (B.-G.).....	18	44	44	1838
166.	89th, near Columbus av. ....	.....	John F. Reigart (B.-G.)....	18	36	29	1054
168.	104th-105th, near 2d av.	Richard Montgomery.....	Cecilia A. Francis (B.-G.)..	17	68	83	3444
169.	Audubon av., 168th and 169th.	Audubon.....	Frank A. Schmidt (B.-G.)..	22	44	51	2069
*170.	11th and 112th, near Lenox av.	Julia Ward Howe.....	Margaret F. O'Connell (G.)..	19	64	34	1489
*171.	103d and 104th, near 5th av.	Patrick Henry	M. J. Willson (B.-G.).....	..	..	39	1728
172.	108th and 109th, east of 2d av.	James Otis	Margt. F. Brangan (B.-G.)..	17	67	85	3626
*174.	Attorney, near Rivington.	Oliver Goldsmith.....	Elizabeth J. Hofer (B.-G.)..	17	50	51	2451
177.	Market and Monroe	Roger Bacon.....	Mary L. Brady (B.-G.).....	2	45	51	2081
179.	101st & 102d, nr. Amsterdam av.	Daniel Webster.....	Fred. A. Berghane (B.-G.)..	18	53	43	1691
183.	66th and 67th, east of 1st av.	Robert Louis Stevenson.....	Anne J. Farley (B.-G.).....	13	32	33	1423
184.	116th and 117th, e. of Lenox av.	J. Fenimore Cooper.....	Jas. B. T. Demarest (B.-G.)..	19	62	82	3611
184.	145th & 146th, nr. Amsterdam av.	Alexander Hamilton.....	T. Adrian Curtis (B.-G.)..	22	67	72	3020
*188.	Mhntn., e. Houst'n, Lewis & E. 3 ..	Lewis.....	Edward Mandel (B.).....	7	93	52	1871
190.	82d, near 2d av.	Paul Revere.....	Ellen M. Phillips (G.).....	..	..	51	1976
*192.	Amsterdam av. and 136th.	Henry Rice	Sarah Goldie (B.-G.).....	15	32	34	1455
	Vocational Sch. for Boys, 138th, west of 5th av., P. S. 100.	Cyrus McCormick.....	Maurice B. Lewis (B.-G.)..	22	36	41	1288
	Murray Hill Voc. Sch., 37th, west of 2d av., P. S. 49. ....	.....	Chas. J. Pickett	21	74	57	504
	Man, Tr. Sch., 209 E. 23d.....	.....	Geo. J. Loewy (B.).....	12	16	20	240
	School for Deaf (see P. S. 47). ....	.....	Florence M. Marshall (G.)..	..	..	88	493
	Truant School, 215 E. 21st.....	.....	Mary K. Leonard (Mn. Spt. (B.)	..	2	1	26

PUBLIC SCHOOLS—Bronx.

*1.	College av. and 145th.....	College Avenue.....	Mary A. Carr (B.).....	23	22	21	825
*2.	3d av., near 169th.....	Morrisania.....	Eliz. R. Donovan (B.-G.)..	25	60	63	2486
3.	157th, east of Courtlandt av.	Melrose.....	Burt P. Seelye (B.-G.).....	24	61	67	2662
4.	Fulton and 3d avs. and 173d.....	Crotona.....	Simon Hirsandansky (B.-G.)..	25	66	87	3673
*5.	Webster av. and 189th.....	Fordham.....	Elizabeth C. Rottger (B.-G.)..	26	26	31	1314
*6.	Bryant, Tremont and Vyse avs.	West Farms	G. H. Martin (B.-G.).....	25	35	54	2463
7.	Kingsbridge av. and 232d.....	Kingsbridge.....	Frederic Ernst (B.-G.).....	25	22	29	1028
8.	Moshulu P'kway & Briggs av.	Isaac Varian.....	Robt. Stantial (B.-G.).....	26	23	28	1128
9.	491 E. 138th, near Brook av.	Jonathan D. Hyatt.....	Elias Silberstein (B.-G.)..	23	51	55	2271
10.	Eagle av. and 163d.....	Eagle Avenue	Samuel Viertel (B.-G.).....	24	77	83	3165
11.	169th and Ogden av.	Highbridge.....	C. W. Hawkins (B.-G.).....	25	32	35	1474
12.	Overing, Benson & Frisby avs.	Westchester.....	John F. Condon (B.-G.).....	26	23	33	1324
13.	216th and Willett av.	Williamsbridge.....	F. D. Sherman (B.-G.).....	26	24	53	1993
*14.	Eastern bvd., Throg's Neck.....	Throgg's Neck	Chas. W. Moore (B.-G.).....	26	12	14	595
15.	5th av., Eastchester.....	.....	Branch of No. 16.....	26	4	..	..
16.	Carpenier av., nr. 240th, Wakef'd ..	Wakefield.....	Elijah Jenks, Jr. (B.-G.)..	26	40	33	1263
*17.	Fordham av., City Island.....	City Island.....	C. C. Holden (B.-G.).....	26	8	8	317
18.	Courtlandt av., near 148th.....	.....	Elizabeth M. Ball (B.-G.)..	23	22	22	884
19.	234th & 235th, near Kepler av.	Woodlawn.....	.....	26	12	12	371
20.	Fox, Simpson and 167th.....	Edward Eggleston.....	Catherine D. Frey (B.-G.)..	26	13	12	371
21.	25th-226th, nr. White Plains av.	Charles James Fox.....	Mary A. Curtis (B.-G.).....	24	53	74	3170
*22.	599 E. 140th.....	Phillip H. Sheridan.....	Eliza A. Caterson (B.-G.)..	26	11	26	1061
23.	165th, Tinton and Union avs.....	Woodstock.....	Branch of No. 30.....	23	8	..	..
24.	Kappock st., Spuyten Duyvil.....	.....	John King Clark (B.-G.)..	24	50	64	2773
25.	Union av. and 149th.....	.....	Branch of No. 7	25	7	..	..
26.	Andrews and Burnside avs.....	Phil Kearny.....	Lida B. Earhart (B.-G.).....	24	44	58	2377
27.	St. Anns av., 147th and 148th.....	Burnside Avenue.....	H. T. McLaughlin (B.-G.)..	25	20	22	960
*28.	Tremont av. & Mt. Hope pl.	St. Mary's Park.....	Arthur T. Gorton (B.-G.)..	23	62	64	2756
29.	Cypress av., 135th and 136th.....	Mount Hope	L. A. Beardsley (B.-G.).....	25	56	77	3103
*30.	141st, near Brook av.	Port Morris	John T. Maguire (B.-G.).....	23	45	56	2383
31.	Mott & Walton avs., 144th-146th ..	Walton.....	Mary A. Conlon (B.-G.).....	23	50	75	2909
32.	183d, Beaum't & Cambrell's avs.	William Lloyd Garrison.....	Mary A. Regan (B.-G.).....	23	18	28	1098
33.	Jerome & Walton avs., n. of 184th ..	Belmont.....	Hugh C. Laughlin (B.-G.)..	26	47	92	4108
34.	Amethyst av., nr. Morris Pk. av.	Timothy Dwight.....	Frederick J. Reilly (B.-G.)..	25	28	35	1376
35.	163d, Grant and Morris avs.....	Van Nest	Wm. H. Story (B.-G.).....	26	45	48	1798
36.	Castle Hill, Unionport.....	Franz Sigel.....	Ellen C. Gilbert (B.-G.).....	24	27	30	1198
37.	145th and 146th, e. of Willis av.	Unionport.....	Morgan Washburn (B.-G.)..	26	24	23	883
38.	157th and 158th, 3d & Brook avs. ....	.....	Gabriel R. Mason (B.-G.)..	23	51	52	2143
39.	Longwood av., Kelly and Beck.....	Longwood.....	Catherine Helton (B.-G.)..	24	28	32	1359
40.	Prospect av., Jennings st. and Ritter pl. ....	.....	Anna V. McCarthy (B.-G.)..	24	52	70	3089
41.	Olinville av. and Magenta, Olinville	Prospect Avenue	Henry E. Hein (B.-G.).....	25	60	89	3775
42.	Washington and Wendover avs. ....	.....	Branch of No. 13.....	26	16	..	..
43.	Brown pl., 135th and 136th.....	Claremont	Eugene B. Gartlan (B.-G.)..	25	52	75	3431
44.	Prospect av. and 176th.....	Jonas Bronck	W. A. Hannig (B.-G.).....	23	63	81	3364
45.	189th and Hoffman.....	David G. Farragut.....	Plowden Stevens, Jr. (B.-G.)..	23	40	70	3029
46.	119th, Bainbridge and Briggs av.	Paul Hoffman.....	Angelo Patri (R.-G.).....	26	50	82	3368
47.	Rand'ph & St. Lawrence av.	Edgar Allan Poe.....	John D. Haney (B.-G.).....	26	37	38	1474
48.	Spofford av., Coster and Falle.....	John Randolph.....	E. F. McSorley (B.-G.).....	26	28	33	1324
49.	261st and Riverside av.	Joseph Rodman Drake.....	Julius Bluhm (B.-G.).....	24	4	57	2303
50.	Bryant and Vyse avs., nr. 172d.....	Riverdale.....	Alice F. Halpin (B.-G.).....	25	9	8	229
51.	158th, Jackson and Trinity avs.	Clara Barton.....	Thos. J. Donohue (B.-G.)..	25	46	73	3190
52.	Kelly, near Av. St. John.....	James K. Paulding.....	Hugh J. Smullen (B.-G.)..	24	47	49	2186
53.	168th, Flindlay and Teller avs.....	Thomas Knowlton.....	F. A. Young (B.-G.).....	24	53	81	3323
54.	Intervale av., Freeman and Chisholm .....	.....	W. J. Henwood (B.-G.).....	25	47	72	3005
55.	St. Pauls pl., Washington and Park avs.	Intervale.....	E. R. Maguire (B.-G.).....	25	36	72	3292
56.	207th, Hull and Decatur avs.....	.....	Wm. Rabenort (B.-G.).....	26	34	65	2660
	.....	.....	Branch of No. 8.....	26	14	..	..

PUBLIC SCHOOLS OF THE CITY OF NEW YORK—Continued.

PUBLIC SCHOOLS—Brooklyn.

School Number	Location. (Schools marked * have no kindergarten. † have Gary System.)	School Name.	Principals.	District.	Cl' sr.'ms.	Teachers	Register
1.	Adams, cor. Concord.....	John Adams	Kate A. Condon (B.-G.)....	27	22	19	773
2.	4th, near 3d av.....	Bergen	F. W. Memmott (B.-G.)....	30	34	39	1634
3.	Hancock, near Bedford av.....	Bedford	LaSalle H. White (B.-G.)....	29	54	50	1915
4.	Berkeley pl., near 5th av.....	Charles A. Schieren.....	T. F. Downey (B.-G.)....	27	26	30	1230
5.	Tillary, Bridge and Lawrence.....	McLaughlin Park.....	W. J. O'Leary (B.-G.)....	27	53	67	2701
6.	Warren, near Smith.....	John Jay.....	Clara C. Calkins (B.-G.)....	28	34	52	2061
7.	York, near Bridge.....	Robert Fulton.....	Edith Horton (B.-G.)....	27	26	32	1312
8.	Hicks, Middagh and Poplar.....	Prospect Hill.....	Mary Walsemann (B.-G.)....	27	27	30	1087
9.	Vanderbilt av. & Sterling pl.....	Peter Rouget.....	Wm. M. Rainey (B.-G.)....	30	45	42	1526
10.	7th av., 17th and Prospect av.....	Fort Greene.....	Edwin B. Uline (B.-G.)....	29	31	29	1069
11.	Washington av., nr. Greene av.....	Calvin Patterson.....	Frederick Schoedel (B.-G.)....	27	30	34	1329
*12.	Adelphi, near Myrtle av.....	City Park.....	Mary A. Conley (B.-G.)....	28	30	33	1493
*13.	Degraw, near Hicks.....	Schermerhorn.....	Ellen F. Quinn (B.-G.)....	27	21	21	970
14.	Navy, cor. Concord.....	Leonard Dunkley.....	W. L. Sprague (B.-G.)....	27	41	33	1236
15.	3d av., cor. State & Schermerh'n.....	Henry D. Woodworth.....	Lewis H. Tuthill (B.-G.)....	31	43	58	2386
16.	Wilson, near Bedford av.....	Edward Bush.....	Thos. P. Smith (B.-G.)....	31	38	49	1766
17.	Driggs av., cor. N. 5th.....	John W. Bulkley.....	Earl P. Haynes (B.-G.)....	32	26	28	1042
*18.	Maujer, near Leonard.....	DeVoe.....	John W. Rafferty (B.-G.)....	31	66	82	3536
19.	S. 2d, cor. Keap.....	McKibbin.....	Matilda C. S. Brooks (B.-G.)....	34	14	19	769
20.	Union av. and Keap.....	Greenpoint.....	Beatrice P. King (B.-G.)....	33	18	24	923
21.	McKibbin, near Manhattan av.....	Old Bushwick.....	Laura Black (B.-G.)....	34	22	22	860
22.	Java, near Manhattan av.....	Belvidere.....	Everett Barnes (B.)....	34	48	54	2259
23.	C'nseley, Humboldt & Skillm'n.....	Lafayette.....	Augusta D. Moore (B.-G.)....	35	49	50	2124
24.	Arlon pl., c Beaver & Belvidere.....	Quincy.....	Isidore Springer (B.-G.)....	32	32	59	2719
*25.	Lafayette av., near Sumner av.....	Agnes Y. Humphrey.....	F. K. Perkins (B.-G.)....	32	52	49	1793
26.	Quincy st., near Ralph av.....	Sara L. Rhodes (B.-G.)....	P. J. Behan (B.-G.)....	28	36	48	1975
27.	Nelson and Hicks.....	Columbia.....	Amelia Schaller (B.-G.)....	28	18	26	1062
28.	Herkimer, near Ralph av.....	Wolcott.....	R. F. McCormack (B.-G.)....	28	53	40	1569
29.	Columbia and Amity.....	Samuel F. Dupont.....	Julia L. Kelly (B.-G.)....	34	41	42	1636
30.	Conover, Sullivan & Wolcott.....	Hoyt.....	Frances A. Weiss (B.-G.)....	28	30	38	1596
31.	Dupont, near Manhattan av.....	Thomas Heyward, Jr.....	Caroline R. Gipner (B.-G.)....	31	33	32	1213
32.	Hoyt and President.....	Diver H. Perry.....	Martha A. Young (B.-G.)....	34	28	30	1206
33.	Heyward, near Broadway.....	Decatur.....	F. B. Graham (B.-G.)....	32	48	46	1750
34.	Norman av., Eckford & Oakland.....	John McNamee.....	Abraham London (B.-G.)....	33	33	42	1754
35.	Decatur and Lewis av.....	Sylvester Malone.....	Emma L. Fortune (B.-G.)....	31	28	30	1233
*36.	Stagg, near Bushwick av.....	Robert Emmet.....	Dora M. Coughlan (B.-G.)....	31	20	20	814
37.	S. 4th, near Berry.....	Henry Bristow.....	Mary McSwyny (B.-G.)....	30	36	28	1063
38.	N. 7th, near Bedford av.....	James Weir.....	W. S. Newton (B.-G.)....	30	36	35	1444
39.	6th av., cor. 8th.....	Franklin W. Hooper.....	Harriet L. Bogue (B.-G.)....	29	17	17	614
40.	15th, near 4th av.....	Concord.....	Eliz. F. Doherty (B.-G.)....	29	27	32	1409
41.	Dean and New York av.....	Walt Whitman.....	Jas. A. O'Donnell (B.)....	33	51	57	2199
42.	St. Marks, near Classon av.....	Israel Putnam.....	T. O. Baker (B.-G.)....	29	48	46	1877
43.	Boerum, near Manhattan av.....	DeKalb.....	W. L. Huntley (B.-G.)....	29	39	39	1576
44.	Throop av., cor. Putnam av.....	Francis Parkman.....	Anna L. McDevitt (B.-G.)....	28	26	34	1385
45.	Lafayette av., nr. Classon av.....	Pacific.....	Margt. J. McCooley (B.-G.)....	27	33	33	1237
46.	Union, near Henry.....	Mapleton.....	F. B. Spaulding (B.-G.)....	38	31	35	1464
47.	Pacific and Dean, near 3d av.....	Daniel Maujer.....	Katharine C. Knobbe (B-G)	33	20	22	974
48.	60th and 18th av.....	John D. Wells.....	John F. Harris (B.-G.)....	31	48	80	3321
49.	Maujer, near Graham av.....	William Ellery.....	Freda Freifeld (B.-G.)....	35	14	15	592
*50.	Driggs av. and S. 3d.....	Paolo Toscanelli.....	Margaret Wilson (B.-G.)....	35	38	43	1957
51.	Ellery, near Broadway.....	Samuel C. Barnes.....	Eliz. H. Hale (B.-G.)....	29	27	33	1479
52.	Trouman, near Central av.....	Stockton.....	Mary A. Mason (B.-G.)....	32	41	46	2037
53.	Walworth, near Myrtle av.....	Thos. W. Field.....	Winifred T. C. Davies (B-G)	36	20	20	792
*54.	Floyd, near Tompkins av.....	Whitelaw Reid.....	Eliz. M. Braine (B.-G.)....	32	17	19	794
55.	Degraw, near Smith.....	Degraw.....	Sidney M. Fuerst (B.-G.)....	28	16	19	763
56.	Leonard, near Nassau av.....	Greenwood.....	Branch of No. 34.....	34	14	...	...
57.	4th av., cor. 20th.....	Sarah B. Van Brunt (B.-G.)....	Lucille Nichol (B.)....	40	8	7	97
*61.	Fulton & N. J. av. (Prob. Sch.).....	Bradford.....	Anna E. Darrow (B.-G.)....	40	12	12	626
62.	Bradford, near Liberty av.....	Hinsdale.....	Anne Griffin (B.-G.)....	40	18	31	1319
63.	Hinsdale, near Glenmore av.....	Berriman.....	P. A. Willard (B.-G.)....	40	73	89	3792
64.	Berrim'n, Belmont & Atkins avs.....	Richmond, near Ridgewood av.....	Mary E. Duncan (B.-G.)....	40	20	20	814
65.	Osborn & Watkins, nr Sutter av.....	Lew Wallace.....	Kathleen M. Kennedy (B.-G.)....	39	52	55	2410
66.	N. Elliott pl., near Park av.....	Elliott.....	Cath. I. Tillman (B.-G.)....	27	10	18	642
67.	Bushwick av., cor. Kosciusko.....	Kosciusko.....	Fannie A. Irv'ne (B.-G.)....	34	24	25	1055
68.	Ryerson, near Myrtle av.....	Ryerson.....	Lucy E. Stone (B.-G.)....	29	17	15	574
69.	Patchen av. Macon & McDon'gh.....	Thomas McDonough.....	Samuel Katz (B.-G.)....	32	31	34	1407
70.	Heyward, near Lee av.....	Edward Rutledge.....	Martha S. McL'ghlin (B-G)	31	20	23	1048
*72.	New Lots rd and Schenck av.....	New Lots.....	Thos. D. Murphy (B.-G.)....	40	34	46	2228
73.	McDougal, cor. Rockaway av.....	William J. Morrison.....	Ambrose Cort (B.-G.)....	36	40	47	1920
*74.	Kosciusko, near B'way.....	Almon G. Merwin.....	John Lieberman (B.-G.)....	35	28	28	1073
75.	Evergreen av., cor. Ralph.....	Evergreen-Grove.....	Wm. S. Mills (B.-G.)....	35	49	50	1887
76.	Wyona, near Jamaica av.....	Independence.....	Rose L. Goertner (B.-G.)....	40	24	24	1082
77.	2d, near 6th av.....	William Penn.....	G. B. Germann (B.-G.)....	30	43	42	1763
78.	Pacific, near Court.....	Seth Thayer Stewart.....	Albert Loewenthal (B.-G.)....	28	25	28	999
*79.	Kosciusko, near Sumner av.....	Evangeline E. Whitney.....	Branch of No. 25.....	32	18	...	...
80.	W. 17th & 19th, nr. Neptune av.....	Neptune.....	Lily C.Y. Lever, Act. (B.-G.)....	38	26	53	2546
*81.	Harway av. and Stryker.....	Unionville.....	Helena A. Horan (B.-G.)....	38	4	4	138
82.	4th av., cor. 36th.....	J. Edward Swanstrom.....	Temperance Gray (B.-G.)....	30	25	28	1019
83.	Bergen & Dean, c. Schenectady.....	Isaac Newton.....	Albert E. King (B.-G.)....	32	48	53	2053
*84.	Glenmore and Stone avs.....	Glenmore.....	Saul Badanes (B.)....	39	94	60	2443
85.	Evergreen av., Eldert & Covert.....	Susie A. Griffin (G.)....	C. E. Springmeyer (B.-G.)....	36	57	58	2261
86.	Irvine av., cor. Harman.....	Irrington.....	Harriet A. Kerby (B.-G.)....	35	23	31	1276
*87.	Herkimer, cor. Radde pl.....	Grover Cleveland.....	Ella Kelly (B.-G.)....	36	24	34	1504
88.	Vandervoort pl., cor. Thames.....	Vandervoort.....	Annie J. O'Neil (B.-G.)....	38	29	30	1251
*89.	Newkirk av., E. 31st & E. 32d.....	Vanderveer Park.....	Alice E. B. Ritter (B.-G.)....	38	29	46	1763
90.	Bedford and Church avs.....	Flatbush.....	Lucy E. Stone (B.-G.)....	38	12	18	723

PUBLIC SCHOOLS OF THE CITY OF NEW YORK—BROOKLYN—Continued.

School Number	Location. (Schools marked * have no kindergarten. †Have Gary System.)	School Name.	Principals.	District.	C's r' ms.	Teachers	Register
91.	E. N. Y. & Albany avs. & Maple	Albany Avenue	Georgiana E. Brown (B.-G.)	38	25	26	1072
92.	Rogers av. and Robinson	Louise Castle (B.-G.)		38	38	47	2175
93.	N. Y. av. and Herkimer	William H. Prescott	Wm. C. Allen (B.-G.)	39	35	34	1242
94.	6th av., 50th and 51st	Longfellow	Frank B. Stevens (B.-G.)	37	46	53	2126
95.	Van Sicklen, near Neck rd.	Gravesend	Katherine M. Keyes (B.-G.)	38	10	21	845
96.	Ocean av. and Ave. U.	Branch of No. 153		38	4	...	...
97.	Benson and 25th avs.	James D. Lynch	A. E. Eichman (B.-G.)	38	11	14	477
*98.	Ave. Z, E. 26th and E. 27th	Sheepshead Bay	Martha A. Kane (B.-G.)	38	16	15	612
99.	Ave. K, bet. E. 9th and 10th	Midwood	Jas. C. Rogers (B.-G.)	38	30	32	1467
100.	W. 3d, near Park pl.	Coney Island	Jas. F. Smith (B.-G.)	38	16	27	1056
102.	71st, cor. 2d av.	Bay View	J. J. Malarkey (B.-G.)	37	35	37	1696
103.	14th av., 53d and 54th	Borough Park	Francis W. Powers (B.-G.)	37	32	35	1665
104.	92d, 5th and Gelston avs.	Fort Hamilton	J. J. Loftus (B.-G.)	37	26	23	986
106.	Ft. Hamilton av. & 59th	Blythebourne	Gertrude M. Paulsen (B.-G.)	37	14	23	970
106.	Putnam, Hamb'g avs. & Cornelia	Edward Everett Hale	Jos. V. Witherbee (B.-G.)	36	54	52	1983
107.	8th av., cor. 13th	John W. Kimball	Marg. E. Bacon (B.-G.)	30	25	26	1134
108.	Linwood, cor. Arlington av.	Arlington	Fred. W. Mar (B.-G.)	40	44	49	2052
109.	Dumont av., Powell & Sackman	Isidor Straus	Jos. Wingeback (B.-G.)	39	80	118	5233
†110.	Monitor, cor. Driggs av.	Monitor	James T. Carey (B.-G.)	34	43	60	2598
111.	Sterling pl., cor. Vanderbilt av.	Algernon S. Higgins	Branch of No. 9	27	26	...	...
112.	15th av., 71st and 72d	Lefferts Park	Augustus Ludwig (B.-G.)	37	30	38	1702
113.	Evergreen av., Moffat & Chauncey	Isaac Chauncey	Mary C. V. Connolly (B.-G.)	36	26	25	912
114.	Rensselaer, nr. Av. F. Canarsie	Ryder	Maurice B. Brandt (B.-G.)	39	24	24	1005
115.	E. 92d, bet. Avs. L & M, Canarsie	Canarsie	Kath R. Callahan (B.-G.)	39	8	9	347
116.	Knickerbocker av., Grove & Ralph	Plymouth	Agnes E. DeMonde (B.-G.)	36	29	30	1247
†117.	B'shwick av., Stagg & Ten Eyck	Ten Eyck	Julia Byrne (B.-G.)	33	23	27	1099
*118.	4th av., 59th and 60th	Charles Dudley Warner	F. J. Arnold (B.)	37	40	42	1672
119.	Av. K, E. 38th and E. 39th	Amersfoort	Helen E. Warner (B.-G.)	38	22	28	1141
120.	Barren Island	Barren Island	(B.-G.)	38	6	7	265
*121.	E. 55th and Ave. C	Livingston	Kate B. Pyfe (B.-G.)	39	1	1	31
122.	Harris'n av., Heyw'd & Rutledge	William H. Harrison	W. M. Simmons (B.-G.)	31	37	40	1779
123.	Irving and Willoughby avs.	Suydam	Jos. G. Furey (B.-G.)	35	53	53	2261
124.	4th av. and 13th and 14th	Silas B. Dutcher	Margaret Davidson (B.-G.)	30	24	23	934
†125.	Blake, Rockaway & Thatford avs.	Richard H. Dana	Mary E. Quinn (B.-G.)	39	32	38	1820
†126.	Meserole av., Lorimer & Grimes	John Ericsson	Jos. A. Haniphy (B.-G.)	34	48	73	2735
127.	7th av., 78th and 79th	McKinley Park	Josephine M. Burnett (B.-G.)	37	23	29	1133
128.	21st av., 83d and 84th	Bensonhurst	Fred. F. Crooker (B.-G.)	38	36	52	2159
129.	Quincy, near Stuyvesant av.	Gates	E. P. Crowell (B.-G.)	32	37	38	1559
130.	Ocean Parkway & E. 5th	Parkside	Minnie Q. Ledwith (B.-G.)	30	31	32	1104
131.	Ft. Hamilton av., 43d and 44th	Conselyea	Grace Bowtell (B.-G.)	37	32	33	1414
†132.	Manhattan & Metropolitan avs.	William A. Butler	Emily C. Powers (G.)	34	38	56	2303
133.	Butler, bet. 4th and 5th avs.	Parkville	Anna G. Bauer (B.-G.)	27	26	31	1262
134.	18th av., near Ocean Parkway	Charles O. Dewey	Jas. S. Morey (B.-G.)	38	24	27	1044
135.	Church av. and E. 48th	Marion A. J. Ledger (B.-G.)		39	8	12	496
136.	4th av., 40th and 41st	Warren M. Van Name (B.-G.)		30	30	39	1553
137.	Saratoga av. & Chauncey	Cortelyou	Mary A. Ward (B.-G.)	36	28	36	1447
139.	Ave. C, E. 13th and E. 14th	Winfield Scott	Oliver C. Mordorf (B.-G.)	38	32	32	1349
140.	60th, west of 4th av.	Lucy Larcom	Margaret S. Winslow (G.)	37	43	41	1776
141.	Leonard, McKibbin and Boerum	Stranahan	Anna M. Olsson (G.)	33	48	51	2080
142.	Henry and Rapelye	Havemeyer	Annie A. L. Egan (B.-G.)	32	31	41	1903
†143.	Havemeyer, N. 6th & N. 7th	Lincoln Park	Mary R. Fitzpatrick (G.)	31	62	62	2553
144.	Howard av. & Prospect pl.	Andrew Jackson	Giles J. Swan (B.-G.)	32	46	77	2464
145.	Central av. and Noll	Louisa M. Alcott	G. M. Davison (B.-G.)	35	47	57	2388
146.	18th & 19th, bet. 6th & 7th avs.	Isaac S. Remsen	Jennie M. Mackay (B.-G.)	30	48	50	1975
*147.	Bushwick av., Siegel & McKibbin	Hopkins	Chas. D. Raine (B.)	33	78	51	1959
148.	Ellery, Hopkins & Delmonico pl	East New York	Marie B. Campbell (G.)			54	2129
†149.	Sutter av., Vermont & Wyona	Christopher	Rufus A. Vance (B.-G.)	32	47	60	2801
150.	Christopher av. and Sackman	Irving Park	Robert Conlin (B.-G.)	40	59	84	3857
151.	Knickerbocker av., Halsey & Welford	Glenwood	Lydia A. Miller (B.-G.)	39	49	77	3173
152.	Av. G, E. 23d and E. 24th	Homecrest	Katharine R. Brady (B.-G.)	36	34	30	1254
153.	Homecrest av., Av. T & E. 12th	Windsor Terrace	Frederic L. Luqueer (B.-G.)	38	33	39	1584
154.	11th av., Windsor pl. & Sherman	Nicholas Herkimer	Jos. M. Sheehan (B.-G.)	38	34	41	1562
155.	Eastern Parkway & Herkimer	Waverly	Margaret Lalng (B.-G.)	30	26	30	1183
†156.	Sutter av. and Barrett	Franklin	Emily N. Goodwin (B.-G.)	36	44	53	2212
157.	Kent av. and Taaffe pl.	Warwick	Byron W. Baker (B.-G.)	39	69	104	4684
158.	Warwick and Belmont avs.	Pitkin	Bryan J. Rellly (B.-G.)	29	60	63	2679
159.	Pitkin av., Hemlock & Crescent	William T. Sampson	Wm. F. Kurz (B.-G.)	40	45	50	2313
160.	Ft. Hamilton av., 51st and 52d	Willoughby	Addie D. Williams (B.-G.)	40	34	34	1667
162.	St. Nicholas & Willoughby avs.	Bath Beach	Helena M. Curran (B.-G.)	37	31	35	1633
163.	Benson & 17th avs. & Bay 14th	Rodney	Annie B. Moriarty (B.-G.)	35	47	51	1750
164.	14th av., 42d and 43d sts.	John Lott	Mary E. Lynch (B.-G.)	37	37	49	2059
†165.	Lott & Hopkinson avs. & Amboy	George L. A. Martin	DeF. A. Preston (B.-G.)	37	47	59	2691
*166.	S. 4th, nr. Havemeyer	Parkeyway	Alex. Fichandler (B.-G.)	39	35	57	2351
167.	Schenectady av. & E's't'n Pkwy.	Bartlett	Margaret M. Shaw (B.-G.)	31	61	61	2411
168.	Throop av., Bartlett & Whipple	Sunset Park	Floyd R. Smith (B.-G.)	32	47	63	2791
169.	7th av., 43d and 44th	Lefferts	Robt. J. Frost (B.-G.)	32	46	60	2333
170.	6th and Stewart av., 71st & 72d	Abraham Lincoln	Anna E. Clemency (B.-G.)	37	42	41	1756
171.	Ridgew'd, Lincoln & Nichols avs.	Gowanus	Chas. Perrine (B.-G.)	37	48	33	1347
172.	4th av., 29th and 30th	Liberty	Lyman A. Best (B.-G.)	40	51	51	2073
†173.	Penna. av., bet. Liberty & Glenmore avs.	Dumont	Mary E. Elmore (B.-G.)	30	26	31	1372
†174.	Dumont, Alabama & W'ms avs.	Hopkinson	Honor E. Quinn (B.-G.)	40	49	64	2632
†175.	Blake and Hopkinson avs. and Bristol	Ovington	Ida L. Morrison (B.-G.)	40	49	77	3265
176.	63th, 12th and Bay Ridge avs.	Marlboro	Kate McKee (B.-G.)	39	49	72	3168
†177.	Av. P. & West av.	St. Clair McKelway	Jesse C. Bell (B.-G.)	37	31	46	1860
178.	Dean, nr. Saratoga av.	Kensington	Harriet R. Dalley (B.-G.)	38	4	6	212
179.	Av. C, E. 2d and 3d		Chas. E. O'Neill (B.-G.)	36	44	68	2853
			Henry Ludwig (B.-G.)	38	46	51	2004

PUBLIC SCHOOLS OF THE CITY OF NEW YORK—BROOKLYN—Continued.

School Number	Location. (Schools marked* have no kindergarten. †Have Gary System.)	School Name.	Principals.	District	Cl's	ms	Teacher	Register
180.	18th av. and 67th..... Bkln. Voc. Sch. Carey Bldg., Jay and Nassau * Truant Sch'l—Jamaica av., opp. Enfield	Homewood.....	Sarah A. E. Rogers (B.-G.) Geo. J. Loewy (B.) J. S. Fitzpatrick, Act. (B.)	37	11	13	427	
					24		299	
					6	6	125	

PUBLIC SCHOOLS—Queens.

1.	9th and Van Alst av., L.I.C....	Hunter's Point.....	W. L. Cremin (B.-G.).....	41	41	38	1540	
2.	Hulst and Nott av., L. I. C....	Sunnyside.....	Branch of No. 80.....	41	8			
3.	Colonial av. & Euclid, F. Hills.	Forest Hills.....	Agnes A. Cording (B.-G.)...	42	4	10	422	
4.	Prospect nr. Beebe av., L.I.C....	Darwin.....	Robert L. Conant (B.-G.)...	41	42	46	1956	
5.	Academy, nr. Grand av., L.I.C....	Van Dyke.....	Matthew D. Quinn (B.-G.)...	42	27	31	1363	
6.	Steinway & Jamaica avs., L.I.C....	John H. Thiry.....	Thomas H. Sweeney (B.-G.)...	42	36	48	2055	
7.	Van Alst, nr. Flush'g av., L.I.C....	John A. Dix.....	Mamie Fay (B.-G.).....	42	30	36	1468	
8.	St'n'y av., n. Ditmars av., L.I.C....	Hallett's Cove.....	Branch of No. 84.....	42	8			
9.	Munson, nr. Fulton av., L.I.C....	Phoebe Cary.....	Branch of No. 7.....	42	7			
*10.	Flushing av., Bowdoin Bay.....	Woodside.....	Branch of No. 92.....	42	1			
11.	Woodside av., Woodside.....	Woodside.....	Theophilus Johnson (B.-G.)...	42	23	24	894	
12.	Woodside av., near Fisk av., Winfield	James B. Colgate.....	Branch of No. 78.....	42	10			
13.	Irving pl., Elmhurst.....	Cement C. Moore.....	Branch of No. 89.....	42	6			
14.	Fairview and Hillside avs., Corona Hts.	Fairview.....	Josephine M. Lawlor (B.-G.)...	42	23	43	1758	
*15.	Junction av., Corona	Luona.....	Branch of No. 92.....	42	13			
16.	Sycamore av., Corona.....	Corona.....	Arthur C. Mitchell (B.-G.)...	42	12	32	1371	
17.	Myrtle av., Corona.....	Martense.....	Branch of No. 14.....	42	13			
*18.	Corona & Sycam'e avs., Corona	Francis A. Walker.....	Branch of No. 14.....	42	4			
19.	Evergreen av., Corona.....	Lake.....	Irene Sanford (B.-G.).....	42	18	5	204	
20.	Sanford av. & Union, Flushing.	.....	A. S. Taylor (B.-G.).....	43	4	27	1021	
*21.	Washington & Union, Flushing.	.....	Branch of No. 23.....	43	6			
22.	Sanford av. & Murray, Flushing	.....	Mary L. Lyles (B.-G.).....	43	19	23	995	
23.	Whitestone av. & State, Flush'g	.....	Frances J. Cronan (B.-G.)...	43	14	16	591	
24.	Queens & Robinson avs, Flush'g	.....	Isabel Lincoln (B.-G.).....	43	6	5	166	
*25.	Jamaica av., Head of Veigh, Flushing	Richard A. Proctor.....	Chas. H. Davis (B.-G.).....	43	4	4	158	
26.	Fresh Meadow & Black Stump rds., Flushing .....	.....	Carrie C. Hamlin (B.-G.)...	43	4	4	157	
27.	13th and 1st av., College Point.	College Point.....	George W. Dorland (B.-G.)...	43	17	32	1330	
28.	6th, bet 1st & 2d avs., College Pt	Tallman.....	Branch of No. 27.....	43	6			
29.	11th & 6th av., College Point.....	Poppenhusen.....	Branch of No. 27.....	43	8			
*30.	11th av. and 19th, Whitestone.	John D. Locke.....	Branch of No. 79.....	43	8			
31.	Bell av., Bay Side.....	Bayside.....	Branch of No. 41.....	43	13	17	754	
32.	Madison av. & Cedar, Creedmoor	Creedmoor.....	Catherine Stehlin (B.-G.)...	43	4	3	94	
33.	Springfield rd. & Hollis av., Q'ns	John Harvard.....	Geo. R. Dutton (B.-G.)...	43	11	12	464	
34.	Palatine & Prospect avs., Hollis	Woodhull.....	Clara E. Bell (B.-G.).....	43	8	10	422	
*36.	Everett & Central av., S. Alb'ns	St. Albans.....	W. O. Van Velsdon (B.-G.)...	43	3	4	139	
*37.	Higbie's av. & Springfield rd., Springfield	Springfield.....	W. E. Hendrie (B.-G.).....	43	11	12	548	
*38.	Foster's Meadow rd., Rosedale.	Rosedale.....	Gertrude M. Traphagen (BG)	43	5	5	168	
39.	State & Roanoke av, Far Rkwy	Far Rockaway.....	Sanford J. Ellsworth (B.-G.)...	44	17	21	831	
40.	Pacific & Union Hall, Jamaica.	Samuel Huntington.....	Frank K. Montfort (B.-G.)...	43	35	37	1617	
41.	Crocheron and Franklin avs., Bayside	Crocheron.....	Jennie L. Potter (B.-G.).....	43	16	21	930	
*42.	Blvd. & Vernam av., Arverne.	R. Vernam.....	Branch of No. 44.....	44	8			
*43.	Washington av., Rockaway Pk.	Rockaway Park.....	Branch of No. 44.....	44	8			
44.	Blvd. & Academy av., R'y B'h.	Poppenshusen.....	William M. Gilmore (B.-G.)...	44	20	51	1887	
45.	Three-Mile rd., Jamaica South.	Balsley Park.....	Branch of No. 96.....	43	16			
*46.	Old South rd., Aqueduct.....	Daniel Boone.....	Isabella A. Boulton (B.-G.)...	44	8	11	369	
48.	South and Church, Jamaica.....	William Wordsworth.....	Branch of No. 82.....	43	4			
49.	Brenton av., Jamaica	Brenton.....	Branch of No. 95.....	43	9			
50.	Wyckoff, Talfourd Lawn, Ja- maica	Talfourd Lawn.....	Margaret Scott (B.-G.).....	43	17	25	1004	
51.	Church av., near Jamaica av., Richmond Hill	Arthur Middleton.....	Isabella L. Harding (B-G.)...	44	10	7	268	
53.	Stoothoff av., n. Atlantic av., Richmond Hill	Charles Carroll.....	Branch of No. 62.....	44	8			
54.	Hillside av., near Villa, R. H.	Hillside Avenue.....	Helen T. Daily (B.-G.).....	44	13	20	666	
55.	Maure av. & Beaufort, R. H.	John Morton.....	Branch of No. 57.....	44	4			
56.	Stoothoff & Brandon avs., R.H.	Jacob A. Riis.....	Eliz. A. Loughlin (B.-G.)...	44	22	20	830	
57.	Curtis av., near Jerome av., Morris Park	Morris Park.....	Catherine Sheehan (B.-G.)...	44	15	24	958	
58.	Woodhaven & Beaufort avs., Woodhaven	Woodhaven.....	C. B. Jameson (B.-G.).....	44	44	45	1768	
*59.	University pl. & Rockaway rd., Woodhaven	University Place.....	A. B. Stetson (B.-G.).....	44	12	11	377	
*60.	Union, nr. Shaw av., W'd'h'n.	Snedeker.....	Branch of No. 97.....	44	4			
61.	Ridgewood av., near Freedom, av., Brooklyn Hills.....	Alonzo B. Cornell.....	Kate M. Westbay (B.-G.)...	44	4	4	125	
62.	Portland av., near Jerome av., Chester Park, Woodhaven	Chester Park.....	Mary E. McQuirk (B.-G.)...	44	10	19	787	
*63.	Old South rd., near Woodhaven rd., Woodhaven	Old South.....	Branch of No. 46.....	44	3			
64.	B'way, nr. Spruce, Woodhaven.	Andre Ampere.....	B. C. Peixoto (B.-G.).....	44	8	9	358	
65.	Snediker av. & Union, S. Woodhaven	Pascal.....	Branch of No. 97.....	44	8			
66.	Freedom & Brazil, Bkln. Hills.	Oxford.....	Frances H. Sealey (B.-G.)...	44	18	18	667	
68.	Bergen & Rathjen avs., Evergrn.	Cambridge.....	Kate R. Hickey (B.-G.).....	44	25	26	996	
71.	Forest av., near Metropolitan av., E. Williamsburgh.....	East Williamsburgh.....	Maurice I. Jewell (B.-G.)...	41	53	50	1901	
72.	Maspeth av., Maspeth.....	George Clinton.....	Robert Eadie (B.-G.).....	41	20	26	1211	
*73.	Lexington av., Maspeth	William Cowper.....	Branch of No. 3.....	41	4			

PUBLIC SCHOOLS OF THE CITY OF NEW YORK—QUEENS—Continued.

School Number	Location. (Schools marked * have no kindergarten. †Have Gary System.)	School Name.	Principals.	District	Cl's	'r's	Teachers	Register
74.	Star & Woodw'd av., Metrop'tan.	Woodward Avenue.....	Winifred L. Northey (B.-G.)	41	8	5	161	
*75.	Bl'cker & Covert av., Ridgew'd	Max Muller.....	Branch of No. 81.....	41	10	..	....
*76.	Montgomery and Congress av's.	Laurel Hill.....	Rapelye.....	41	13	10	327	
77.	Covert av., Centre and George sts., Ridgewood Park.....	.....	Jas. J. O'Regan (B.-G.).....	44	48	52	1973	
78.	Maurice av. and Carroll place, Winfield.....	James A. Garfield.....	Fred H. Mead (B.-G.).....	42	19	31	1238	
79.	7th av. and 14th, Whitestone..	Frances Lewis.....	William H. Carr (B.-G.).....	43	18	21	743	
80.	Greenp't, nr. Bradley av., L.I.C.	Blissville.....	Melvin Hix (B.-G.).....	41	14	14	591	
81.	Cypress av., Ralph & Bleeker, Evergreen.....	Jean Paul Richter.....	William H. Dumond (B.-G.)	44	60	53	2366	
82.	Kaplan av., Hammond & Horton, Jamaica.....	Hammond.....	J. M. Whitenack (B.-G.)...	43	16	23	904	
83.	Vernon av., bet. Pierce and Graham av's., L.I.C.....	Ravenswood.....	W. J. McGrath (B.-G.).....	41	30	31	1250	
84.	Albert & Theodore, nr. Ditmars av., Long Island City.....	Steinway.....	John D. Melville (B.-G.).....	42	31	39	1618	
85.	Debevoise av., nr. Woolsey, L.I.C.	Humphrey Davy.....	John J. Dempsey (B.-G.)...	42	40	28	1113	
86.	Old Flushing av., near Grand, Maspeth.....	.....	Jas. A. Dugan (B.-G.).....	41	25	25	980	
87.	Dry Harbor rd. & Pulaski, Middle Village.....	Middle Village.....	Matthew A. Devlin (B.-G.)...	42	32	28	1132	
88.	Fresh Pond road. & Elm av., Ridgewood Heights.....	Seneca.....	J. H. Rohrbach (B.-G.).....	44	32	31	1326	
89.	Hampton and Britton av., Elmhurst.....	Elmhurst.....	Almeron W. Smith (B.-G.)...	42	36	46	2079	
90.	Napier av., nr. Jamaica av., R. H.....	Horace Mann.....	J. A. Loope (B.-G.).....	44	38	37	1434	
91.	Central, Folsom and Fosdick av's., Glendale.....	Richard Arkwright.....	J. W. Drumm (B.-G.).....	41	48	33	1446	
92.	Hayes av., 42d & 43d, N. Corona	Charles P. Leverich.....	J. J. Jenkins (B.-G.).....	42	25	41	1676	
93.	Forest & Putnam av's., Ridgewood Hts.....	Euclid.....	T. M. Donohue (B.-G.).....	41	44	36	1615	
94.	Old House Landing road, Little Neck.....	David D. Porter.....	Anna Brett (B.-G.).....	43	13	12	411	
95.	Laremore, Harvard and Yale av's., Jamaica.....	Eastwood.....	Mary A. Flynn (B.-G.).....	43	17	31	1098	
96.	Rockaway rd. and Lincoln av., So. Ozone Park.....	.....	Ida Ward (B.-G.).....	43	13	21	909	
97.	Yarmouth & Shipley, Woodh'n	Forest Park.....	Martin Joyce (B.-G.).....	41	27	40	1733	
*99.	Kew Gardens.....	.....	Branch of No. 56.....	41	3	2	73	
*100.	Glen Morris.....	.....	Ellen M. Kenny (B.-G.).....	44	4	4	109	
*101.	Children's Lane & Russell pl., Forest Hills Gardens.....	.....	Branch of No. 3.....	42	4	..	....
	Parental Sch., Jam'ca rd., Flush'g	.....	J. S. Fitzpatrick, Act. (B.)...	43	11	5	216	

PUBLIC SCHOOLS—Richmond.

1.	Academy pl., Tottenville.....	Tottenville.....	Nathan J. Lowe (B.-G.).....	46	25	21	748	
*2.	Weiner, Richmond Valley.....	Richmond Valley.....	Anna A. McDonald (B.-G.)...	46	2	1	32	
3.	Latourette, Prince Bay.....	Pleasant Plains.....	K. Eloise Kinne (B.-G.).....	46	13	10	351	
4.	Arthur Kill rd., Kreischerville.	Kreischer.....	H. F. Albro (B.-G.).....	46	12	6	181	
*5.	Amboy rd., Huguenot.....	Huguenot.....	Annie E. Cole (B.-G.).....	46	4	4	136	
*6.	Rossville av., Rossville.....	Betsey Ross.....	Benj. B. Chappell (B.-G.)...	46	4	4	111	
*7.	Arthur Kill rd., Greenridge.....	Green Ridge.....	Laura K. Cropsey (B.-G.)...	46	2	2	63	
8.	Lindenwood av., Great Kills...	.....	I. David Cohen (B.-G.).....	46	10	10	372	
*9.	Knight av., New Dorp.....	De Vries.....	G. T. Vaules (B.-G.).....	46	4	5	210	
*10.	Richmond rd., New Dorp.....	Egbert.....	Anna T. Dermody (B.-G.)...	46	2	2	81	
11.	Jefferson, Dongan Hills.....	Thomas Dongan.....	Mary J. McKee (B.-G.).....	46	6	8	357	
12.	Steuben, Stapleton.....	Ralph Waldo Emerson.....	Thos. C. Hartly (B.-G.).....	46	20	20	827	
13.	Pennsylvania av., Rosebank.....	Rosebank.....	Esie F. Randolph (B.-G.)...	46	28	28	1032	
14.	Broad and Wright, Stapleton...	Vanderbilt.....	Frank Hankinson (B.-G.)...	46	34	33	1294	
15.	Grant, Tompkinsville.....	Daniel D. Tompkins.....	Mary M. Conway (B.-G.)...	46	13	20	712	
16.	Daniel Low Terrace, Tompk'le.	Henry W. Slocum.....	John J. Driscoll (B.-G.)...	45	22	23	841	
17.	Prospect av., New Brighton.....	New Brighton.....	Samuel McK. Smith (B.-G.)...	45	32	37	1535	
18.	Broadway, West New Brighton	John Greenleaf Whittier.....	T. F. Donovan (B.-G.).....	45	32	33	1352	
19.	Greenleaf av., W. New Bright'n	.....	Charles F. Simons (B.-G.)...	45	15	17	594	
20.	Heberton av., Port Richmond...	Port Richmond.....	Lewis H. Denton (B.-G.)...	45	26	32	1321	
21.	Hooker pl., Port Richmond.....	Elm Park.....	G. J. Jennings (B.-G.).....	45	19	28	1170	
22.	Washington & Columbus av's., Graniteville.....	Graniteville.....	Branch of No. 21.....	45	6	..	....
23.	Andros av., Mariners Harbor...	Mariner Harbor.....	David J. Keator (B.-G.).....	45	24	24	921	
*24.	Washington av., Summerville...	Summerville.....	Alice McArdle (B.-G.).....	45	3	2	73	
*25.	Chelsea rd., Bloomfield.....	Bloomfield.....	Branch of No. 26.....	45	2	..	....
*26.	Richmond t'pkle, Linoleumville.	Carteret.....	Elsie Gardner (B.-G.).....	45	16	13	481	
*27.	Richmond av., New Springville	Springville.....	Lillian Rand (B.-G.).....	45	2	2	49	
*28.	Centre, Richmond.....	Richmond.....	Anna M. Martin (B.-G.)...	46	4	4	146	
29.	Manor rd., W. New Brighton...	Castleton Corners.....	Branch of No. 30.....	45	5	..	....
30.	Fisk av., W. New Brighton.....	Westerleigh.....	Wm. B. Rafferty (B.-G.)...	45	15	21	801	
*31.	Pleasant av., Bogardus C'ntrs.	Guyon.....	Florence L. Chipman (B.-G.)...	46	2	1	32	
32.	Osgood av., Stapleton.....	Grimes.....	Branch of No. 15.....	46	8	..	....
*33.	Midland av., Grant City.....	Grantland.....	Jennie De Lacy (B.-G.)...	46	2	2	103	
34.	Fingerboard rd., Rosebank.....	Fort Wadsworth.....	C. W. Sutherland (B.-G.)...	46	8	9	393	

NEW PUBLIC SCHOOL BUILDINGS.

Buildings in course of construction:

Manhattan.

Manhattan Trade School, Lexington av. and

Bronx.

Evander Childs H. S., 181st and Creston av.

In addition to the above additions to following schools are in course of construction:

P. S. 4, 32, 45, Bronx; P. S. 16, 66, Bklyn.

PUBLIC SCHOOLS OF THE CITY OF NEW YORK—Continued.

TRAINING SCHOOLS—Manhattan.

Location.	Principals.	Janitors.	Ci'r's	Tchrs.	Reg't'r
N. Y. Training Sch., 119th, nr. 7th av. (P. S. 81).....	Theory Department, Hugo Newman (B.-G.) *†Model Dept., Emma A. Johnson (B.-G.)	Alex. McGill ....	..	45	501
			20	*20	*620

Brooklyn.

Bl'va. Training Sch., Park pl, nr. Nostrand, *Prospect pl, nr. Nos- trand av. (P.S.138)..	Theory Dept., Emma L. Johnston (B.-G.) *†Model Dept., Emma L. Johnston B.-G.)	Jas. Gallagher...	..	58	737
			31	*33	*1427

Queens.

Jamaica Training Sch. Flush'g&H'gh'd av's...	Theory Dept., A. C. McLachlin (B.-G.)... *†Model Dept., A. C. McLachlin (B.-G.)...	S. F. Bowen.....	..	14	185
			17	*17	*678

*Included in Elementary School recapitulation. †Kindergarten.

Recapitulation of Training Schools.

Teachers, including principals.....	120
Register	1423

VOCATIONAL SCHOOLS.

Mh'tn. and Bronx—Register, 1,549; teaching positions, 165. B'k'n. register, 326; teaching, 24. Totals, register, 1,875; teaching positions, 189.

Recapitulation of Elementary, Truant and Vocational Schools.

Borough.	Regis- ter.	Ci'ses.	Kind'gari'n's Regis- ter.	Ci'ses.
Manhattan	270,274	6,707	13,317	289
Bronx	107,733	2,595	4,770	93
Brooklyn	286,814	6,811	14,880	312
Queens	65,630	1,616	4,162	83
Richmond	16,322	417	1,111	20
Totals	746,778	18,246	43,849	792

†Included inf. Note—In addition to the teaching positions there are 922 principals and assistants not teaching.

WORK-STUDY-PLAY ("GARY") PLAN.

The experiment with the "Gary" system of instruction, i.e., the double use of 1 school bldg. by 2 different groups, utilizing playgrounds, assembly rooms, outside libraries, etc., together with shops for prevocational training, was continued and extended in 1917.

Up to Nov. 1, 1917, the plan had been inaugurated in 33 schools in the Bronx, B'k'n. and Mh'tn. The "Gary" plan was advocated as a means of solving the part-time problem without the erection of new school bldgs.

The "Gary" plan was first introduced in N. Y. C. in 1915. after a visit to Gary, Ind., by Mayor Mitchell, Thomas W. Churchill, then pres. of the Board of Education, W. G. Wilcox and others. Mr. Churchill differed with the Mayor on the extension of the plan. In 1916 Mr. Wilcox was elected president. The majority of the Board was in accord with the views of the Mayor, and it was determined to extend the system. \$6,000,000 was appropriated for the purpose of making alterations and additions to schools. No. 89, Flatbush, and No. 45 the Bronx, were selected as the first schools. Mr. Wirt, Supt. of Gary Schools, was brought to N. Y. C. at a stipend of \$10,000 a year,

for which he was to give advice for 10 weeks each year. The extension of the Gary plan brought great opposition from parents, and it was made an issue in the 1917 Mayorality campaign, Judge Hyland, Mayor-elect, opposing its extension until it had been found suitable to the needs of the city.

SCHOOL TEACHERS' RETIREMENT FUND.

N. Y. City and the school teachers share in equal amount the cost of pension benefits to be provided (law enacted 1917). The cost will represent for future entrants into the teaching force approximately 10% of their average salaries. One-half of this, or 5%, will be contributed by the teachers and the other half, or 5%, by the city. These contributions will develop a fund, out of which the pensions can be paid on the expiration of the required period of service. For present employees the city will not only provide ½ of their ultimate retirement allowance, but will in addition make up the arrearages due to accrued liability. This will be done for each teacher in proportion to the length of his service.

The new retirement plan involves two factors: (1) An annuity of 25% of the final salary, paid out of the contributions of the teacher, and (2) a service pension of 25% of the average final salary, paid for out of the contributions of the city. In addition to this benefit, each teacher is insured against disability occurring at any time after 10 years of service to an amount of 20% of the final salary, which is provided by the contributions of the city with such additional sum as may be purchased in the form of an annuity out of the teachers' contributions made up to the time of his retirement on disability.

The Dept. of Insurance is to have supervision over the conduct of the business of the fund.

The Retirement Board consists of the Pres. of the Board of Education, the Comptroller of N. Y. C., 2 members appointed by the Mayor, one of whom shall be a member of the Board of Education, and 3 members elected by representatives of the supervising and teaching force. The 3 latter are: Clara C. Calkins, P. S. 6, B'k'n. (for 1 yr.); Fred'k Z. Lewis, Boys' H. S., B'k'n. (for 2 yrs.); Harriet M. Porritt, P. S. 43, Mh'tn. (for 3 yrs.).

NEW YORK CITY TRANSIT DEVELOPMENT.

At the beginning of 1918 there were in operation more than 150 miles of 315 addl. track miles of new rapid transit lines provided for under the Dual System Contracts, signed in 1913. It is estimated that fully 70 more track miles will be in operation in March, 1918. By the end of the year it is estimated that fully ¾ of all dual system mileage will be in service.

Contracts for construction work already awarded involve an outlay of more than \$202,000,000. General construction contracts that had not been awarded up to Jan. 1, 1918, include Sec. No. 3 of the Culver Line in B'k'n.; the elevated portion of the 14th St. Eastern Line in Williamsburg and Ridgewood; the Queensboro subway extension west to Times Sq., Mh'tn.; the Nassau St. subway and several contracts for station finish and track installation. It is expected that practically all of the work will be completed in 1919.

New rapid transit lines opened during the year 1917 include the Astoria and Corona Avenue branches, Queens; the Jerome Av. branch, the Bronx; White Plains Road extension, the Bronx; Bergen Av. connection, the Bronx; B'way Subway,

Mh'tn., from Union Sq. to Coney Island via Sea Beach Line; West End Line, B'k'n., from 25th av. to Coney Island; Jamaica Av. Line, from Cypress Hills to Greenwood av., Queens; Second Av. elevated, Mh'tn., connection to Queens lines via Queensboro Bridge.

The Lexington Av. and Seventh Av. subways, Mh'tn., will be placed in operation, with additional portions of the Bronx branches of the Lexington Av. Line not yet in service, and service in the B'way subway, Mh'tn., will be extended north to Times Sq. early in 1918. Later in 1918 a portion of the Culver Line, the Nostrand Av. Line, the Eastern Parkway Line, the Brighton Beach reconstruction, B'k'n.; the 162d St. connection, the Webster Av. extension, a portion of the Pelham Bay Park branch of the Lexington Av. subway, the Bronx, and the Whitehall St. and Old Slip-Clark St. Tunnel lines from Mh'tn. to B'k'n. will be placed in operation.

(Sheets showing progress on the Dual System contracts are issued monthly by the Public Service Commission, 1st Dist., 120 B'way, N. Y. C., J. B. Walker, Sec.)

GOVERNORS OF NEW YORK STATE.

COLONIAL.

Governors.	Terms.	Governors.	Terms.	Governors.	Terms.
Adrian Joris	1623-1624	Col. William Smith.....	1701	James DeLancey, Lt.-Gov.	1755
Cornelius Jacobzen Mey.	1624-1625	Col. Abraham De Peyster		Sir Charles Hardy	1755-1757
William Verhulst	1625-1626	Col. Peter Schuyler.....		James DeLancey, Lt.-Gov.	1757-1769
Peter Minuit	1626-1633	John Nanfan, Lt.-Gov.	1701-1702	Cadwallader Colden, Pres.	1760-1761
Wouter Van Twiller	1633-1638	Lord Cornbury	1702-1708	Cadwallader Colden, Lt.-Gov.	1761-1762
William Kieft	1638-1647	Lord Lovelace	1708-1709	Robert Monckton	1762-1763
Petrus Stuyvesant	1647-1664	Peter Schuyler, Pres.....	1709	Cadwallader Colden, Lt.-Gov.	1763-1765
Richard Nicolls	1664-1668	Richard Goldsby, Lt.-Gov.	1709	Sir Henry Moore	1765-1769
Francis Lovelace	1668-1673	Gerardus Beekman, Pres.	1710	Cadwallader Colden, Lt.-Gov.	1769-1770
Anthony Colve	1673-1674	Robert Hunter	1710-1719	Earl of Dummore	1770-1771
Edmond Andros	1674-1683	Peter Schuyler, Pres.....	1719-1720	William Tryon	1771-1774
Thomas Dongan	1683-1688	William Burnet	1720-1728	Cadwallader Colden, Lt.-Gov.	1774-1775
Francis Nicholson	1688-1689	John Montgomerie	1728-1731	Peter Livingston	1775
Jacob Leisler	1689-1691	Rip Van Dam, Pres.....	1731-1732	William Tryon	1775-1777
Henry Sloughter	1691	William Cosby	1732-1736		
Benjamin Fletcher	1692-1698	George Clarke, Lt.-Gov.	1736-1743		
Earl of Bellomont	1698-1699	George Clinton	1743-1753		
John Nanfan, Lt.-Gov.....	1699-1700	Sir Danvers Osborne	1753-1755		
Earl of Bellomont	1700-1701				

STATE.

Governors.	Residence.	Elected.	Term.
George Clinton ^a (1739-1812).....	Ulster County	July 9, 1777	1777-1795
John Jay (1745-1829).....	New York City.....	April 1795	1795-1801
George Clinton (1739-1812)	Ulster County	April 1801	1801-1804
Morgan Lewis (1758-1832).....	Dutchess County	April 1804	1804-1807
Daniel D. Tompkins (1774-1825).....	Richmond County	April 1807	1807-1816
John Taylor ^b (1742-1829).....	Albany, Albany County.....	March 1817	1817
De Witt Clinton (1769-1828)	New York City	Nov. 1817	1817-1822
Joseph C. Yates ^c (1768-1837).....	Schenectady, Schenectady County.....	Nov. 6, 1822	1822-1824
De Witt Clinton (1769-1828).....	New York City	Nov. 3, 1824	1825-1828
Nathaniel Pitcher ^d (1777-1836).....	Sandy Hill, Washington County.....	Feb. 11, 1828	1828
Matthias Van Buren (P.) (1782-1862).....	Kinderhook, Columbia County.....	Nov. 5, 1828	1829
Enos T. Throop ^e (1784-1874).....	Auburn, Cayuga County.....	Mar. 12, 1829	1829-1832
William L. Marcy (1786-1857).....	Troy, Rensselaer County.....	Nov. 7, 1832	1833-1839
William H. Seward (1801-1872).....	Auburn, Cayuga County.....	Nov. 7, 1838	1839-1842
William C. Bouck (1786-1859).....	Fultonham, Schoharie County.....	Nov. 8, 1842	1843-1844
Silas Wright (1795-1847).....	Canton, St. Lawrence County.....	Nov. 5, 1844	1845-1846
John Young (1802-1852).....	Genesee Livingston County.....	Nov. 3, 1846	1847-1848
Hamilton Fish (1808-1893).....	New York City.....	Nov. 7, 1848	1849-1851
Washington Hunt (1811-1867).....	Lockport, Niagara County.....	Nov. 5, 1850	1851-1852
Horatio Seymour (1810-1886).....	Deerfield, Oneida County.....	Nov. 2, 1852	1853-1854
Myron H. Clark (1806-1892).....	Canandaigua, Ontario County.....	Nov. 7, 1854	1855-1856
John A. King (1788-1867).....	Queens County	Nov. 4, 1856	1857-1858
Edwin D. Morgan (1811-1883).....	New York City	Nov. 2, 1858	1859-1862
Horatio Seymour (1810-1886).....	Deerfield, Oneida County.....	Nov. 4, 1862	1863-1864
Reuben E. Fenton (1819-1885).....	Frewsburg, Chautauque County.....	Nov. 8, 1864	1865-1868
John T. Hoffman (1828-1888).....	New York City.....	Nov. 3, 1868	1869-1872
John A. Dix (1798-1879).....	New York City.....	Nov. 5, 1872	1873-1874
Samuel J. Tilden (1814-1886).....	New York City.....	Nov. 3, 1874	1875-1876
Lucius Robinson (1810-1891).....	Elmira, Chemung County.....	Nov. 7, 1876	1877-1880
Alonzo B. Cornell (1832-1904).....	New York City.....	Nov. 4, 1879	1880-1882
Grover Cleveland ^d (P.) (1837-1908).....	Buffalo, Erie County.....	Nov. 7, 1882	1883-1884
David B. Hill ^e (1843-1910).....	Elmira, Chemung County.....	Jan. 6, 1885	1885-1891
Roswell P. Flower (1835-1899).....	New York City	Nov. 3, 1891	1892-1894
Levi P. Morton (1824-.....)	Rhinecliff, Dutchess County.....	Nov. 6, 1894	1895-1896
Frank S. Black (1853-1913).....	Troy, Rensselaer County.....	Nov. 3, 1896	1897-1898
Theodore Roosevelt (P.) (1858-.....)	Oyster Bay, Nassau County.....	Nov. 8, 1898	1899-1900
Benjamin E. Odell, Jr. (P.) (1854-.....)	Newburgh, Orange County.....	Nov. 6, 1900	1901-1904
Frank W. Higgins (1856-1906).....	Olean, Cattaraugus County.....	Nov. 8, 1904	1905-1906
Charles E. Hughes ^f (1862-.....)	New York City.....	Nov. 6, 1906	1907-1910
Horace White ^g (1865-.....)	Syracuse, Onondaga County.....	Oct. 5, 1910	1910
John A. Dix (1860-.....)	Thomson, Washington County.....	Nov. 8, 1910	1911-1912
William Sulzer ^h (1863-.....)	New York City.....	Nov. 5, 1912	1913-1914
Martin H. Glynn ⁱ (1870-.....)	Albany, Albany County.....	Oct. 17, 1913	1913-1914
Charles S. Whitman ^j (1868-.....)	New York City.....	Nov. 3, 1914	1915-1919

^aThe Constitution of 1777 did not specify the time when the Governor should enter on the duties of his office. Governor Clinton was declared elected July 9, and qualified the same day. On the 13th of February, 1787, an act was passed for regulating elections, which provided that the Governor and Lieutenant-Governor should enter the duties of their respective offices on the 1st of July after their election. The Constitution of 1821 provided that the Governor and Lieutenant Governor shall, on and after the year 1823, enter on the duties of their respective offices on the 1st of January. ^bLieutenant-Governor, Acting Governor. ^cLieutenant-Governor, became Governor upon resignation of Martin Van Buren, March 12, 1829. Elected November, 1830, for a full term. ^dElected President of the United States in 1884, and resigned the office of Governor January 6, 1885. ^eLieutenant-Governor, became Governor upon resignation of Grover Cleveland, January 6, 1885. Elected November 6, 1885, for a full term, and re-elected November 6, 1888. ^fRe-elected November 4, 1902. ^gRe-elected November 3, 1908. ^hLieut. Gov.; upon resignation of Gov. Hughes, Oct. 6, 1910. (P.) President of United States. ⁱRemoved by impeachment Oct. 17, 1913. ^jLieut.-Gov.; succeeded upon removal of Gov. Sulzer. ^kRe-elected Nov. 7, 1916.

HIGH SCHOOL LIBERTY LOAN CAMPAIGN.

Subscriptions for the 2d Liberty Loan of 1917 were obtained by Bkln. and Queens High Schools committees as follows:

Brooklyn—Erasmus Hall, \$341,200; Boys' High, \$301,000; Girls' High, \$271,600; Commercial, \$212,000; Manual, \$219,650; E. D., \$135,600; Bushwick, \$38,500; Bay Ridge, \$25,000; New Utrecht, \$19,500. Total, \$1,564,050.

Queens—Richmond Hill, \$230,000; Newtown, \$70,650; Bryant, \$68,900; Flushing, \$42,750; Far Rockaway, \$29,300; Jamaica, \$25,400. Total, \$467,000.

Y. M. C. A. STATISTICS.

The annual report of the Internat. Com. of the Y. M. C. A., issued Sept. 1, 1917, showed 2,057 associations in existence. Value of property, equipment and endowment of the North American Associations, \$90,330,762.

The association paid out for current expenses \$21,105,046 and for State, county and internal supervision, \$1,209,955. For work in foreign countries, \$576,385. For work among soldiers and prisoners of war \$1,475,338.

The membership numbered 720,463.

SOCIETIES AND ASSOCIATIONS.

These Organizations are arranged alphabetically under headings as shown on first page of Index.

ALUMNI AND ALUMNAE ASSOCIATIONS.

International.

Internatl. Federation of Catholic Alumnae—1914. 83,000 mem. Vy. Rev. Jas. Cardinal Gibbons, Hon. Pres.; Miss H. R. O'Neill, Sec., 259 84th, Bkln.

National.

Amer. Nurses Assn.—35,000 mem. Miss A. W. Goodrich, Pres.; Miss Katherine DeWitt, Sec., 45 So. Union, Rochester, N. Y.

Assn. of Collegiate Alumnae—1881. 8,000 mem. Mrs. L. K. Mathews, Pres.; Mrs. G. S. Martin, Exec. Sec., 934 Stewart av., Ithaca, N. Y.

Assn. of Graduates of U. S. Military Academy—1870. West Point, N. Y. 1,500 mem. Gen. C. King, U. S. A., Pres.; Lieut. Chas. Braden, Sec., West Point, N. Y.

Vanderbilt Med. Alumni—Org. 1908. 410 mem. Dr. F. M. Williams, Pres.; Dr. Wm. Litterer, Sec.-Treas., Nashville, Tenn.

Women's Univ. Club—1891. 1,200 mem. 106 E. 52d, Mhtn. Mrs. B. W. Hamilton, Acting Pres.; Mrs. H. Hollowell, Cor. Sec.

Brooklyn.

Adelphi Academy Alumni Assn.—1908. 300 mem. T. L. Leeming, Pres.; Luman Wing, Sec., 193 Quincy

Alumnae Assn. of College of Mt. St. Vincent—1896. 350 mem. Mrs. J. F. Havey, Pres.; Miss O. Carroll, Sec., 135 E. 92d, Mhtn.

Alumni Assn. Adelphi College—1900. 600 mem. Miss M. E. Schutz, Pres.

Alumnae Assn. Bkln. Law Schl. (Women)—1910. 21 mem. Miss Amy Wren, Pres.; Miss Rose Gottlieb, Sec., 44 Court.

Alumni Assn. Bkln. Training Schl. for Teachers—1893. 700 mem. Miss G. Francis, Pres., 472 E. 16th.

Alumnae Assn. of Girls High Schl.—Miss B. A. Briley, Pres.; Miss Mae Belle Peck, Sec., Treas., 259 Tompkins av.

Alumnae Assn. of M. E. Hosp. Training Schl. for Nurses—1896. Mrs. M. W. Phillips, Pres.; Miss A. Snowden, Sec., 187 Schermerhorn.

Alumnae Assn. P. S. No. 143—1907. In Schl. Bldg. 150 mem. Miss Annette Wood, Pres.; Miss Matilda Martin, Sec.

Alumnae Assn. of St. Agnes' Academy—1897. 300 mem. 285 Union, Miss M. Lavin, Pres.; Miss D. Ward, Sec., 345 Union.

Alumnae Assn. of Williamsburgh Hosp. Training Schl. for Nurses—1915. 45 mem. Marie Kahl, R.N., Pres.; Jean Stone, R.N., Sec., 967 Bergen.

Alumni Assn. of Boys' High Schl.—1907. 175 mem. F. G. Lee, Pres.; A. A. Tausk, Cor. Sec.; R. I. Raiman, Rec. Sec.

Alumni Assn. Bkln. College of Pharmacy—1891. 750 mem. L. F. Thumser, Ph.G., Pres.; H. A. Gordon, Sec., 265 Belmont av.

Alumni Assn. of Bkln. Eve. High Schl. for men—1917. 350 mem. V. L. Schweikert, Pres.; H. J. Dybinski, Sec., 378 State.

Alumni Assn. Cumberland St. and Bkln. Homeopathic Hosp.—1900. 132 mem. Dr. B. W. Bierbauer, Pres.; Dr. W. R. Ozard, Sec., 141 St. Marks av.

Alumni Assn. of Sch. of Fine and Applied Arts of Pratt Inst.—1909. 296 Lafayette av. E. Peterson, Pres.; Miss M. L. Wright, Sec.

Alumni Assn. P. S. No. 3—Hancock, nr. Bedford av., 1,000 mem. F. P. Taylor, Pres., 79 Woodruff av.; J. H. Evans, Sec.

Alumni Assn. P. S. No. 10—1906. 7th av., 17th. 256 mem. J. Rice, Pres.; F. Clark, Sec., 445 14th.

Alumni Assn. of P. S. No. 27—1911. 350 mem. E. Heffernan, Pres., 590 Henry.

Alumni Assn. P. S. No. 85—Schl. Bldg. 300 mem. A. Lenz, Pres.; L. Paulson, Sec., 2380 Silver.

Alumni Assn. P. S. No. 109—1911. 500 mem. Wm. Jacobs, Pres.; Miss F. Levine, Rec. Sec.

Alumni Assn. P. S. No. 129—1913. 300 mem. I. Berriman, Ch.; Miss H. Kolanzik, Sec., 800 Gates av.

Alumni Assn. P. S. No. 136—350 mem. W. Van Name, Pres.; R. Bjorness, Sec., 763 43d.

Alumni Assn. of St. Catherine's Hosp.—53 mem. Alumni Soc. of the Bkln. Hebrew Orphan Asylum—1902. 200 mem. Dr. I. H. Rogow, Pres.; L. Katzoff, Sec.

Alumni Soc. St. John's Hosp.—1903. 36 mem. D. R. Robert, M.D., Pres.; C. L. Nichols, M.D., Sec., 230 Hancock.

Associate Alumnae Adelphi Acad.—1910. 325 mem. Mrs. D. Ross, Pres.; Mrs. A. F. Stafford, Jr., Sec., 310 Lafayette av.

Associate Alumnae, Packer Collegiate Inst.—1882. 1,027 mem. Miss E. Roberts, Pres.; Mrs. F. C. Metcalfe, Sec., 488 E. 18th.

Association P. S. No. 17—1914. No. 9th and Driggs av. 138 mem.

Bedford av. Baptist Alumni Assn.—1904. 122 mem. A. W. Weber, Pres.; G. Tolley, Sec., 81 Madison.

Berkeley Alumnae Assn. Berkeley Inst.—1888. 113 Lincoln pl. 103 mem. Mrs. H. C. Evans, Pres., 50 Montgomery pl.; Esther Davis, Sec.

Bkln. Chautauqua Alumni—1888. 60 mem. J. A. Lant, Pres.; E. K. Todd, Sec., 510 Gates av.

Bkln. Hosp. Alumni Assn.—1900. Miss C. Van Ingen, Pres.; E. P. Kerr, Sec., 170 Lafayette av.

Bkln. Hosp. Training Schl. Alumnae—1903. 178 mem. Miss C. Van Ingen, Pres.; M. E. Holt, Treas., 66 Montague.

Cornell Alumni Assn.—1905. 800 mem. J. L. Moffatt, Pres.; E. I. Thompson, Sec., 44 Court.

Erasmus Hall Alumni Assn.—5,000 mem. G. E. Boynton, Mem. of Faculty in charge; Miss A. M. Dougherty, Sec., Erasmus Hall.

Graduates Assn. of the Pratt Inst. Schl. of Library Science—365 mem. Miss M. V. Leavitt, Pres.; Miss E. M. Hawkins, Sec., Library Stevens Inst. of Tech., Hoboken, N. J.

Hamilton College Alumni Assn.—1901. 50 mem. F. W. Holmes, Pres.; W. C. Du Bois, Sec., 55 Liberty.

Harvard Club of L. I.—60 mem. Rev. J. H. Lathrop, Pres.; A. E. King, Sec., 665 E. 12th.

Henry D. Woodworth Assn. (P. S. No. 17)—J. J. Clancy, Pres.; J. P. Hogan, Sec.; Wm. O. West, Treas., 1227 Fulton.

Kings Co. Hosp. Alumni Assn.—1893. Kings Co. Hosp. 390 mem. Dr. W. H. Madden, Pres.; Dr. C. E. Rynd, Sec., 533 Ocean av.

L. I. College Hosp. Alumni Assn.—1881. 5,000 mem. Dr. T. M. Brennan, Pres.; Dr. J. Raphael, Sec., 100 6th av.

L. I. College Hosp. Training Alumnae Assn.—1898. 186 Amity. 200 mem. L. H. Read, Sec., 182 Amity.

Manual Training High Schl. Alumni Assn.—1897. 275 mem. G. F. Elsen, Pres.; Miss L. Petersen, Sec., 109 Hawthorne.

Norwegian Hosp. Alumni—27 mem. L. Stork, M.D., Pres.; H. T. Spelman, M.D., Sec., 538 Monroe.

Old First Class, Wilson St. Schl.—D. T. Wilson, Pres.; G. W. Churchill, Sec., Athens-on-Hudson, N. Y.

Old School Assn.—Bkln. male P. S. grads. 21 yrs. of age eligible. C. W. Beeching, Pres., 210 E. 23d.

Old South Fourth St. Alumni Assn.—1906. G. U. Stephens, Pres.; M. D. Barnes, Sec., Woolworth Bldg., Mhtn.; G. L. Baltz, Cor. Sec., 76 Rutland rd.

Polytechnic Alumni Assn.—Institute Bldg. E. V. Van Norden, Pres.; M. G. Wolfson, Sec., 619 Eastern P'kway.

Polytechnic Preparatory Alumni Assn.—4,000 mem. H. J. Davenport, Pres.; Dr. M. W. Henry, Sec.-Treas., 664 E. 18th.

Pratt Inst. Chemical Alumni Assn.—1901. P. C. Schmitt, Pres.; C. W. Schmitz, Sec.

Pratt Inst. Kindergarten Alumnae Assn.—1892. 600 mem. Miss G. Y. Prince, Pres.; Miss E. Lockwood, Sec., 254 N. J. av.

Rounds Alumnae Assn.—1896. 204 mem. Mrs. F. M. Van Wicklen, Pres.; Miss Mary Story, Sec., 90 Greene av.

St. Anthony's Parochial Alumni Assn.—1913. Leonard, nr. Greenpoint av. J. A. McClellan, Pres.; Patrick A. Finn, Sec.

St. Francis College Alumni—41 Butler. 692 mem. L. J. Hickey, A.B., LL.B., Pres.; J. F. Milde, B.S.C., Sec.

St. James' Alumnae—1897. 219 Jay. 280 mem. Miss Margaret A. Hallihan, Pres.; Miss E. A. McKeown, Sec.

St. John's College Alumni—1896. 740 mem. Rev. J. H. Eding, Pres.; J. A. Bolan, Sec.

SOCIETIES AND ASSOCIATIONS—ALUMNI AND ALUMNAE—BROOKLYN—Continued.

St. John's Hosp. Training Schl. Alumni Assn.—1915. 70 mem. Ida V. Pratt, Pres.; Miss E. Karsch, Sec., 82 McDonough.

St. Mary's Hosp. Alumni—1903. 90 mem. Dr. C. G. O'Connor, Pres.; Dr. O. A. Gordon, Jr., Sec., 71 Halsey.

Woodworth (H. D.) Assn. P. S. No. 17—1914. No. 9th and Driggs av. 138 mem.

Yale Alumni Assn. of L. I.—1904. Hamilton Club. 650 mem. A. F. Jenks, Pres.; H. C. Martin, Sec., 25 Madison av., Mhnt.

Manhattan and The Bronx.

Alfred Club (Alumni Assn. of Alfred Univ.)—1908. 55 mem. F. C. White, Pres.; A. C. Prentice, M.D., Sec., 226 W. 78th.

Alumnae Assn. of Bellevue Train. Schl. for Nurses—1889. 426 E. 26th. 490 mem. B. M. Bamber, Pres.; M. E. Rottman, Sec.

Alumnae Assn. of N. Y. Medical Col. and Hosp. for Women—See Bkln. Alumni and Alumnae.

Alumnae Assn. of Rutgers Female Inst. and Col.—1867. 40 mem. Mrs. C. C. Kennedy, Pres.; Miss E. F. Merritt, Cor. Sec., 155 W. 93d.

Alumnae Assn. of Women's Law Class of N. Y. Univ.—1891. 250 mem. Miss I. M. Pettus, Pres.; Miss M. E. A. McGuire, Sec., 27 2d pl., Bkln.

Alumni Assn. of Amer. Vet. College—1875. 141 W. 54th. 250 mem. Wm. Dougherty, Pres.; F. R. Hanson, Sec., 209 E. 11th.

Alumni Assn. of Amity Theological Schl.—1905. 242 mem. Chas. Bolte, Pres.; C. F. Weindell, Sec., 138 E. 31st.

Alumni Assn. of the Col. of St. Francis Xavier—1879. 850 mem. G. A. Parker, Pres.; A. A. McGivney, Sec., 61 B'way.

Alumni Assn. of Eclectic Med. College—1870. 239 E. 14th. 894 mem. Dr. A. M. Ralston, Sec., 121 Henry, Bkln.

Alumni Assn. of Grammar Schl. No. 40—1908. 350 mem. C. F. Ahlstrom, Pres.; J. W. McDonald, Sec., 509 W. 121st.

Alumni Assn. of Holcomb Technical Inst.—1886. 1,205 mem. N. Markowitz, Pres.; Percy Freeman, Sec., 868 Manida.

Alumni Assn. of the Law Schl. of Columbia Univ.—1860. Columbia Univ. 850 mem. G. C. Holt, Pres.; J. P. Carter, Sec., 32 Liberty.

Alumni Assn. of Mt. Washington Collegiate Inst. N. Y.—1884. 125 mem. W. H. Sage, Pres.; J. N. Henriques, Sec., 427 W. 144th.

Alumni Assn. of N. Y. Col. of Dentistry—1880. 118 mem. Dr. R. O. Taylor, Pres.; Dr. L. J. Solow, Sec., 33 W. 42d.

Alumni Assn. of N. Y. Col. of Pharmacy—1870. 119 W. 68th. 1,500 mem. M. H. Weil, Pres.; L. W. Brown, Sec.

Alumni Assn. of N. Y. Homeopathic Med. Col. and Hosp.—1883. 750 mem. Dr. O. S. Ritch, Pres.; D. E. S. Coleman, Sec., 101 W. 78th.

Alumni Assn. N. Y. State Veterinary College at N. Y. Univ.—1889. 1,000 mem. Dr. T. E. Smith, Pres.; Dr. J. DeGroodt, Sec., Mendam, N. J.

Alumni Assn. of N. Y. Univ. Law Schl.—1884. 3,200 mem. Hon. L. D. Stapleton, Pres.; H. E. Lippincott, Sec., 35 Nassau.

Alumni Assn. of P. S. No. 14—1905. 172 mem. J. H. Halsey, Pres.; Miss M. A. Corbett, Sec., 921 Av. O, Bkln.

Alumni Assn. of Schls. of Mines, Engineering and Chemistry of Columbia Univ.—1870. 1,500 mem. R. Van A. Norris, Pres.; G. C. Stone, Sec., Columbia Univ.

Alumni Assn. of Stevens Inst. of Technology—1876. Stevens Tech., Hoboken, N. J. 1,800 mem. F. E. Law, Pres.; G. G. Freygang, Sec.

Amherst Assn. of N. Y.—700 mem. G. B. Mallon, Pres.; F. S. Bale, Sec., 120 B'way.

Associate Alumni of Col. of the City of N. Y.—Inc. 1853. 138th and St. Nicholas Terrace. 3,600 mem. Dr. C. P. Pagnani, Pres.; J. Holman, Sec., 371 Grand.

Associate Alumni of Gen. Theological Sem.—1832. 950 mem. Rev. John Keller, Sec., 19 E. Park, Newark, N. J.

Associate Alumnae of Hunter Col. of the City of N. Y.—1871. Park av. and 68th. 2,304 mem. Miss E. D. Huebner, Pres.; Mrs. W. B. Haff, Sec., Washington av., Pelham, N. Y.

Associated Alumni of Mt. Sinai Hosp.—200 mem. Dr. E. A. Aronson, Pres.; Dr. I. C. Rubin, Sec., 261 Central Pk. W.

Assn. of Alumni of Col. of Phy. and Surg. of the Medical Dept. Columbia Univ.—1859. 375 mem. Walter Mendelson, Pres.; Dr. H. E. Hale, Sec., 64 W. 50th.

Assn. of Alumni of Columbia Col.—1874. 1,700 mem. F. C. Coykendall, Pres.; R. W. Macbeth, Sec., 450 5th av.

Assn. of Alumni of N. Y. Hosp.—1908. 250 mem. Dr. W. Culbert, Pres.; C. E. Farr, Sec., 8 W. 16th.

Assn. of Collegiate Alumnae (N. Y. Branch)—1886. 275 mem. Miss E. Valet, Pres.; Miss E. F. Mullan, Cor. Sec., 616 W. 116th.

B. D. L. Sutherland Assn. of Grove St. Grammar Sch.—1914. 415 mem. C. C. Springhorn, Pres.; A. T. Billings, Sec., 76 William.

Barnard Col. Alumnae Assn.—Miss C. McL. Howard, Pres.; Mrs. H. S. Haskell, Sec., 624 W. 139th.

Bowdoin Alumni Assn.—1869. 450 mem. Prof. W. W. Laurence, Pres.; Geo. R. Walker, Sec., 59 Wall.

Brown University Club—1875. 250 mem. W. C. Wyckoff, Pres.; J. K. Burwell, Sec., 44 W. 44th.

Columbia Alumni Federation—1895. Central Bd. of more than 50 alumni assns., with membership of 6,000. F. Coykendall, Pres.; Levering Tyson, Sec., 311 East Hall, Columbia Univ.

Columbia Univ. Club—See Social Clubs.

Cornell Univ. Club—See Social Clubs.

Dartmouth Club of N. Y.—See Social Clubs.

Dartmouth Col. Alumni Assn. of N. Y.—1866. 750 mem. C. G. Du Bois, Pres.; Shaw Newton, Sec., 61 B'way.

Dwight Alumni Assn.—1891. 500 mem. C. E. Hughes, Pres.; Geo. C. Austin, Sec., 135 B'way.

Eastern Alumni of Univ. of Chicago—1898. H. R. Baukhage, Sec., 225 5th av.

Elmira Col. Club—Mrs. G. M. Robinson, Pres.; Miss M. M. Whitney, Cor. Sec., 420 W. 121st.

Emerson Alumni Club—1905. 80 mem. Mrs. E. W. Quaife, Pres.; Mrs. M. Beal, Cor. Sec., 161 W. 74th.

Fordham Univ. Alumni—Fordham. 1859. 1,600 mem. Dr. Lietner, Pres.; E. Gilleran, Sec., Fordham Univ.

Gallaudet Alumni Assn.—1907. 33 mem. Dr. T. F. Fox, Pres.; I. Goldberg, Sec., 558 9th, Bkln.

George White Alumni Assn.—1901. Savoy Hotel. 300 mem. T. Snell, Pres.; Mrs. J. J. Cody, Treas., 1269 Lexington av.

Hamilton Col. Alumni Assn. of N. Y. City—1912. R. G. McGregor, Pres.; D. Holbrook, Sec., Ossining, N. Y.

Harvard Club—See Social Clubs.

Kenyon Col. Alumni Assn. of the East—146 mem. J. K. Ohe, Pres., care N. Y. Herald, 36th and B'way; F. K. James, Sec.

Kraus Alumni Kindergarten Assn.—1896. 235 mem. Mrs. F. A. Collins, Pres.; Mrs. E. G. P. Leonard, Sec., 284 Halsey, Bkln.

Lafayette Alumni Assn.—1883. 400 mem. G. W. W. Porter, Pres.; D. E. Latham, Sec., 165 B'way.

Lehigh Univ. Club of Greater N. Y.—See Social Clubs.

Mass. Agricultural Col. Club of N. Y.—1886. 196 mem. Daniel Willard, Pres.; W. L. Morse, Treas., Grand Central Term.

N. Y. Alumni of the Johns Hopkins Univ.—1893. 80 members. J. Dewey, Pres.; Arthur Wright, Treas., 111 B'way.

Mt. Holyoke Alumnae Assn.—Miss H. B. Prescott, Pres.; Miss Georgiana Hodgkins, Sec., Great Neck, L. I.

N. Y. Alumni Assn. Albany State Normal Col.—Mary E. Lynch, Pres.; F. A. Duncan, Sec., Custom House, N. Y. City.

N. Y. Alumni Assn. of Colgate Univ.—G. W. Cobb, Pres.; E. H. Whitney, Sec., 157 Joralemon, Bkln.

N. Y. Alumni Assn. of the Univ. of North Carolina—1900. 110 mem. Augustus Van Wyck, Pres.; F. A. Gudger, Sec., 725 B'way.

N. Y. Alumni Assn. of Univ. of Vermont—450 mem. A. D. Welch, Pres.; L. R. Whitcomb, Sec., 100 William.

N. Y. Assn. of the Alumni of Phillips Acad., Andover—1891. 1,600 mem. F. R. Appleton, Pres.; F. H. Simmons, Sec., 110 Centre.

N. Y. Assn. Alumni of the Univ. of Virginia—400 mem. Dr. W. E. Dold, Pres.; F. A. Jenkins, Sec., 14 Wall.

N. Y. Graduates Soc. of McGill Univ.—1895. 50 mem. F. G. Wickware, Pres.; J. L. Joughin, Sec., 60 W. 58th.

N. Y. Soc. of Queens Univ., Canada—1901. 52 mem. J. R. Losce, Sec., 20 E. 35th.

SOCIETIES AND ASSOCIATIONS—ALUMNI AND ALUMNAE—MHTN. & BRONX—Continued.

N. Y. Sun Alumni Assn.—1904. 140 mem. G. B. Malloy, Pres.; W. Holly, Sec., 39 Liberty.

N. Y. Univ. Alumni Assn.—1838. 1,300 mem. A. S. Tuttle, Pres.; J. G. Dale, Sec.
Oberlin Alumni (N. Y. Assn.)—1884. E. A. Lightner, Pres.; J. H. Wilson, Treas., 70 Franklin av., New Rochelle, N. Y.

Ohio State Univ. Assn. of N. Y.—1900. C. G. Bond, Pres., 2 Rector; S. B. Williams, Jr., Sec., 332 Schermerhorn, Bkln.

Potsdam State Normal Schl. Alumni Assn. of N. Y.—1893. 300 mem. H. J. Lynch, Pres.; C. Wilbur, Tarrytown, N. Y., Sec.

Princeton Club—See Social Clubs.

Radcliffe Club of N. Y.—1902. 150 mem. Miss A. Harding, Sec., 165 W. 83d.

Roosevelt Hosp. Alumni Assn.—1896. 59th and 9th av. 176 mem. S. R. Burnap, M.D., Pres.; P. M. Barker, M.D., Sec., 221 W. 57th.

Rutgers College Alumni Assn. of City of N. Y.—1,300 mem. W. Chamberlain, Pres.; C. C. Homman, Jr., Sec., 416 W. 13th.

St. Lawrence Univ. Club—200 mem. Dr. R. H. Dennett, Pres.; Edwin B. Wilson, Sec., Eagle office, Bkln.

St. Paul's Schl. (Garden City) Alumni Assn.—1889. 850 mem. Geo. O. Sinkletter, Pres., 71 Wall, B. Miller, Sec., Howard Club, N. Y. C.

Seton Hall Col. Alumni Assn.—1860. 600 mem. E. F. Kinkead, Pres.; G. H. Gleeson, Sec., 738 Broad, Newark, N. J.

Soc. of Alumni of Amer. Acad. of Dramatic Arts—Miss L. S. Collins, Pres.; Miss G. E. Stevens, Sec., 747 Quincy, Bkln.

Soc. of Alumni of Bellevue Hosp.—1886. 375 mem. 50 Vanderbilt av. S. A. Brown, Pres.; H. B. Blackwell, Sec., 148 W. 58th.

Soc. of Alumni of the Sloane Hosp. for Women—1888. 185 mem. Dr. H. W. Titus, Pres.; Dr. S. M. Milliken, Act. Sec., 951 Madison av.

Soc. of Alumni of St. Luke's Hosp.—1893. 140 mem. Dr. F. Beekman, Pres.; Dr. M. K. Smith, Sec.

Sun Alumni Assn.—1904. 200 mem. G. B. Mallon, Pres.; W. Holley, Sec.-Treas., 39 Liberty.

ART CLUBS.

International.

Amer. Internatl. Acad.—1910. 350 mem. Dr. F. C. Nicholas, Pres.; C. Lewis, Sec., Washington, D. C.

National.

Amer. Fed. of Arts—1909. 223 chapters. R. W. de Forest, Pres.; Leila Mechlin, Sec., 1741 N. Y. av., Washington, D. C.

Amer. Inst. of Architects—1857. Washington, D. C. 310 fellows; 1,076 mem. Chapters in 33 cities. J. L. Mauran, Pres.; W. S. Parker, Sec., The Octagon, Washington, D. C.

Amer. Soc. of Landscape Architects—1899. James Sturgis Pray, Pres.; A. S. DeForest, Sec., 222 Sibley Block, Rochester, N. Y.

Amer. Students Club—4 Rue Joseph-Bara, Paris, France. Rodman Wanamaker, Pres.; H. W. Methven, Sec.; F. C. Friescke, Ch. Bd. of Gov.

Amer. Water Color Soc.—1867. 215 W. 57th. Mhtn. 127 mem. W. S. Robinson, Pres.; J. W. Dunsmore, Sec.

Natl. Arts Club—1898. 1,350 mem. 15 Gramercy Pk. John G. Agar, Pres.; F. S. Lamb, Sec.
Natl. Institute Arts and Letters—1898. 250 mem. A. Thomas, Pres.; Prof. A. H. Thorndike, Columbia Univ., Sec.

Natl. Sculpture Soc.—1893. 215 W. 57th. Mhtn. 250 mem. P. W. Bartell, Pres.; A. Lukerman, Sec.

Natl. Soc. of Craftsmen—1906. 119 E. 19th, Mhtn. 350 mem. Robt. Dulk, Sec.

Natl. Soc. of Mural Painters—1895. 82 mem. K. Cox, Pres.; Frank P. Fairbanks, Sec., 215 W. 57th, Mhtn.

Brooklyn.

Amer. Inst. of Architects (Bkln. Chap.)—C. H. Pratt, Pres.; A. Mackintosh, Sec., Bible House, Astor pl., Mhtn.

Bkln. Academy of Photography—1888. 35 mem. Wm. Arnold, Pres.; H. W. Hodges, Sec., 177 Montague.

Bkln. Art Assn.—174 Montague. H. J. Morse, Pres.; Herman Stutzer, Sec.

Technology Club of N. Y.—1895. 1,000 mem. I. Abbott, Pres.; T. C. Desmond, Sec., 17 Gramercy Pk.

Thomas Hunter Assn.—1897. 600 mem. B. S. Ilicks, Pres.; F. R. Fortmeyer, Sec., P. O. Box 40, Mhtn.

Trinity Col. Alumni (N. Y. Assn.)—1870. 400 mem. R. Thorne, Pres.; F. C. Hinkel, Jr., Sec., 1617 Croysey av., Bkln.

Tufts Col. Alumni Assn. of N. Y.—1896. 250 mem. H. A. Tuttle, Pres.; E. S. Swenson, Sec., 99 Livingston, Bkln.

U. S. Naval Acad. Alumni Assn. of N. Y.—1895. 500 mem. E. M. Thompson, Pres., 1607 23d, Washington, D. C.

Union Col. Alumni Assn.—1888. 36 Stuyvesant. 500 mem. Rev. Dr. Geo. Alexander, Pres.; Wm. Allen, Sec., 149 B way.

Univ. of Ill. Alumni Assn.—200 mem. R. R. Conklin, Pres.; R. R. Brown, Sec., 82 Beaver.

Univ. of Mich. Club—420 mem. C. A. Riegelman, Pres.; E. E. A. Stone, Sec.-Treas., 81 Fulton.

Univ. of Pa. Club—See Social Clubs.

Univ. of Rochester Alumni Assn.—1884. 375 mem. A. H. Harris, Pres.; W. Hooker, Sec., 40 Wall.

Virginia Military Inst. Alumni Assn.—J. C. Meem, Pres., 149 Remsen, Bkln.; J. G. Allen, Sec., 322 Park, Westfield, N. J.

Wellesley Club of N. Y.—1890. 590 mem. Miss E. R. Batt, Pres.; Miss M. Stitt, Cor. Sec., 156 W. 93d.

Wesleyan Univ. Club of N. Y.—700 mem. Wm. A. Jones, Pres.

Wheaton Club—Mrs. F. Twyeffort, Pres.; Miss B. Becker, Sec., 59 W. 25th.

Wilson Col. Club of Greater N. Y.—1907. 150 mem. Miss E. McKnight, Pres.; Miss V. Davidson, Sec., Prince Bay, N. Y.

Yale Club—See Social Clubs.

Queens.

Jamaica Chautauqua Alumnae—1893. 20 mem. Mrs. Thomas, Pres.; Miss G. Browne, Sec., 412 Shelton av., Jamaica.

Jamaica High Schl. Alumni Assn.—1893. H. Deerland, Pres.; Miss Hilda Kern, Sec., 44 McCauley pl., Jamaica.

Bkln. Art Club—1878. Professional artists only. B. O. Eggleston, Pres.; Wedworth Wadsworth, Sec., Durham, Conn.

Bkln. Art Guild—246 Fulton. 38 mem. Miss L. B. Mansfield, Pres.; Miss E. L. Hollis, Sec., 111 Decatur.

Bkln. Inst. of Arts and Sciences—See Index.
de Severinus Art Students League—1912. 391

Nostrand av. Mme. L. de Severinus, Pres.; Miss E. Schenckbar, Sec.

Pratt Art Alumni Club—1906. 296 Lafayette av. E. Peterson, Pres.; Miss M. L. Wright, Sec., 148 Steuben.

Rembrandt—1880. 100 mem. C. L. Rossiter, Pres.; H. S. Hadden, Sec., 248 Henry.

Manhattan and Bronx.

Amer. Fine Arts Soc.—1889. 215 W. 57th. C. J. Miller, Sec.

Amer. Institute of Architects (N. Y. Chap.)—1867. 215 W. 57th. 275 mem. W. Emerson, Pres.; S. Phelps, Sec., 215 W. 57th.

Architectural League of N. Y.—1880. 215 W. 57th. 535 mem. H. Van B. Magonie, Pres.; Alexander B. Trowbridge, Sec.

Artists' Fund Soc.—1859. 96 5th av. 115 mem. A. C. Morgan, Pres.; John Ward Dunsmore, Sec., 96 5th av.

Art Students League of N. Y.—1875. 215 W. 57th. 482 mem. 1,904 students. J. E. Gamsey, Pres.; D. Chase, Sec.

Bronx Soc. of Arts and Sciences (The)—1905. Lorillard Mansion Bronx Pk. 135 mem. H. M. MacCracken, D.D., LL.D., Pres.; Gunther K. Ackerman, Sec., The Mansion, Bronx Pk.

Camera Club—1896. 121 W. 68th. 200 mem. F. S. Hastings, Pres.; M. W. Tingley, Sec.

Catharine L. Wolfe Art Club—1896. 802 B way. 200 mem. Miss M. U. Hoffman, Pres.; Miss A. Livingston, Sec., 417 Park av.

Fine Arts Federation of N. Y.—1895. 90 mem., represented by 15 art societies. 215 W. 57th. E. Swartwout, Sec., 18 W. 34th.

Metropolitan Museum of Art—1870. Central Pk. 82d. 5,719 mem. R. W. DeForest, Pres.; H. W. Kent, Sec.; Ed. Robinson, Dir. Open 10

SOCIETIES AND ASSOCIATIONS—ART

A.M. to 6 P.M. in summer, 10 A.M. to 5 P.M. in winter; Sun., 1 P.M. to 6 P.M. Admittance on Mon. and Fri. free only to members and art students. The public is admitted on those days by paying 25c. At all other times admission is free. Copyists admit permission to work on all days except Sat., Sun. and legal holidays.

Municipal Art Soc. of N. Y.—19 E. 19th. Inc. 1898. 900 mem. Object to encourage municipal art. A. S. Bard, Pres.; C. D. Lay, Sec.

Natl. Acad. of Design—1826. Amsterdam av. and 109th. 264 mem. 134 academicians, 130 associates. H. Adams, Pres.; H. W. Watrous, Sec.

N. Y. Etching Club—C. F. W. Mielatz, Sec., 422 W. 160th.

N. Y. School of Applied Design for Women—1892. 160 Lexington av. 310 mem. Miss A. Wells, Sec.

N. Y. Soc. of Architects—1906. United Engineering Bldg., Mhntn. 400 mem. J. R. Gordon, Pres.; W. T. Towner, Sec., 100 Morningside Drive, Mhntn.

N. Y. Water Color Club—1890. 183 mem. H. B. Snell, Pres.; W. J. Whittemore, Sec., 58 W. 57th.

BOARDS OF TRADE AND CIVIC

National.

Amer. Civic Assn.—1904. Washington, D. C. 2,600 mem. J. H. McFarland, Pres.; R. B. Watrous, Sec., 913 Union Trust Bldg., Washington, D. C.

Amer. Soc. of Municipal Improvements—1894. 600 mem. N. S. Sprague, Pres.; C. C. Brown, Sec., Indianapolis, Ind.

Inst. for Government Research—1916. Washington, D. C. W. F. Willoughby, Dir.; Dr. J. Frank Goodnow, Ch. Object. A natl. assn. of citizens for co-operating with public officers in scientific study of business methods, with view to promoting efficiency and economy in natl. govt.

Natl. Automobile Chamber of Commerce (Inc.)—7 E. 42d, Mhntn. Chas. Clifton, Pres.; R. D. Chapin, Sec., Detroit, Mich.; Alfred Reeves, Gen. Mgr.

Natl. Board of Trade—1868. Washington, D. C. 68 constituent boards. 125 associate mem. W. S. Harvey, Pres.; J. G. Dudley, Sec., Kellogg Bldg., Washington, D. C.

Natl. Citizens' Alliance, Inc.—1890. Object: Antimonopoly, personal liberty. 972 mem. 132 W. 20th, Mhntn. Harding Weston, Pres.; Henry Nichols, Sec., 132 W. 20th, Mhntn.

Natl. Civic Federation—1900. Object: To organize best minds of nation in educational movement for advancement of industrial and social progress. V. E. Macy, Pres.; D. L. Cease, Sec., 1 Madison av., Mhntn.

Natl. Florists' Board of Trade—1898. 56 Pine, Mhntn. E. McK. Whiting, Pres.; H. A. Wood, Sec., 56 Pine.

Natl. Highways Protective Soc.—1909. 1 W. 34th, Mhntn. F. R. Coudert, Pres.; E. S. Cornell, Sec.

Natl. Housing Assn.—1910. R. W. de Forest, Pres.; Lawrence Veiller, Sec., 105 E. 22d, Mhntn.

Natl. Jewelers' Board of Trade—1899. 15 Maiden lane, 940 mem. Ludwig Nissen, Pres.; L. Gardner, Sec.

Natl. Municipal League—1894. 2,600 mem. L. Purdy, Pres.; C. R. Woodruff, Sec., 703 North American Bldg., Phila., Pa.

Playground and Recreation Assn. of Amer.—1906. 1 Madison av., Mhntn. 5,000 mem. Jos. Lee, Pres.; H. S. Braucher, Sec., 1 Madison av.

Woman's Natl. River and Harbor Congress—1908. Washington, D. C. Mrs. J. M. Strout, Pres.; Mrs. E. G. Laurence, Sec., 856 Locust, Cincinnati, O.

State.

N. Y. State Waterways Assn.—1909. 500 mem. H. W. Hill, Pres.; Buffalo, E. T. Coffin, Sec., Chamber of Commerce, Albany.

Brooklyn.

Allied Boards of Trade and Taxpayers' Assn.—1904. Hart's Hall, Gates av. and B'way. 3,300 mem. M. Adler, Pres.; M. J. McDonough, Sec., 983 Madison.

Allied Civic Assns. of Greater Ridgewood and E. D.—1911. Irving av., cor. Cornelia. 25 orgs. B. A. Ruoff, Pres.; Wm. Hart, Sec., 1434 Myrtle av.

Amer. Assn. for the Planting and Preservation of City Trees—1909. 150 mem. G. V. Brower, Pres.; Miss A. B. Gallup, Sec., Bkln. Children's Museum, Bkln. av. and Park pl. Has a Junior League of 3,000 mem., divided into 11 chapters

CLUBS—MANHATTAN AND BRONX—Continued.

Pen and Brush Club (The)—1898. 132 E. 19th. 206 mem. Miss I. M. Tarbell, Pres.; Miss R. Lovell, Sec.

Salmagundi—1871. 47 5th av. 670 mem. F. B. Williams, Pres.; W. Neumuller, Sec.

School Art League of N. Y. City—1911. Object: To foster art education in public schls. 215 W. 57th. 636 mem. 2,790 juniors. Florence N. Levy, Sec.

Sketch Club of N. Y.—1898. 150 mem. H. C. Van Cleef, Pres.; W. J. Blackburn, Sec., 1123 B'way.

Soc. of Beaux Arts Architects—1894. 126 E. 75th. 287 mem. J. O. Post, Pres.; W. L. Bottomley, Sec., 597 5th av.

Soc. of Illustrators—1899. 217 mem. C. D. Gibson, Pres.; H. S. Fleming, Sec., 1 B'way; O. M. Hinton, Asst. Sec.

The Gargoyles of N. Y.—(Inc. 1906). 37 mem. C. H. B. Hollers, Pres.; P. Laird, Sec., 72 E. 96th; A. Wilson, Treas.

Queens.

Queensboro Soc. of Allied Arts and Crafts—1910. 70 mem. Dr. C. H. Miller, N. A., Pres., Queens, L. I.; W. C. Scott, Sec., Jamaica, L. I.

IMPROVEMENT ASSOCIATIONS.

in P. S. libraries and settlements. Children from kindergarten to high school age. Miss M. W. Carmichael, Dir.

Atlantic Av. and Bkln. Impt. Assn.—1908. 846 Fulton. 250 mem. E. J. Megarr, M.D., Pres.; L. Arnold, Sec., 846 Fulton.

Atlantic Av. Business Men's and Taxpayers' Assn. of E. N. Y. 1911. 2730 Atlantic av. 200 mem. G. J. Jardin, Pres.; L. Middleman, Sec.

Atlantic Av. Civic Assn.—1909. 90 mem. H. L. O'Brien, Pres. and Sec., 69 Court.

Bath Beach and Bensonhurst Bd. of Trade—1902. Ft. of Bay 31st. 75 mem. D. A. Kistler, Pres.; J. F. Duhamel, Sec., 202 Bay 28th.

Bath Beach Taxpayers' Assn.—1910. Cropsey and 18th avs. 102 mem. M. C. Staley, Pres.; M. G. Magrath, Sec., 203 Bay 8th.

Bedford Av. Crosstown Subway League—1912. 469 Franklin av. F. Clayton, Pres.; C. C. Mollenhauer, Sec., 147 B'way.

Bedford and Park Ave. Bd. of Trade—1909. 507 Park av. 70 mem. L. W. Emerson, Pres.; A. H. Wilson, Sec., 41 Clifton pl.

Bedford Hgts. Bd. of Trade—706 Franklin av. C. Partridge, Pres.; G. P. Losee, Sec.; W. G. Halpin, Cor. Sec., 700 Franklin av.

Borough Park Law and Order League—30 mem. G. Nordenholt, Pres., 1457 53d; H. O. Patterson, Sec.

Borough Park and Martense Subway Assn.—1906. 295 mem. Wm. W. Carner, Pres., 4606 11th av.; Geo. H. Miller, Sec.

Boro. Park Bd. of Trade—1909. 1188 43d. 300 mem. A. J. Murphy, Pres.; L. Rayvid, Sec., 44 Court.

Boro. Park Hgts. Civic Assn.—1911. 150 mem. M. S. Harris, Pres.; A. P. Hill, Sec., 923 52d.

Broadway Bd. of Trade—1898. 1028 Gates av. 28 mem. N. H. Levi, Pres.; G. M. Treiber, Sec., 28 Woodbine.

Bkln. Business Men's Assn.—1910. 151 Remsen. John Michel, Pres.; S. J. Corsa, Sec.

Bkln. Civic Club—1915. 127 Remsen. 1,500 mem. V. A. Lerner, Pres.; J. B. Creighton, Exec. Sec.; T. F. Moench, Civil Sec.; Coms. and Chairmen:

Auditing, Wm. G. Morrissey; Buildings, Wm. McCarrall; City Budget and Taxation, Ed. H. Wilson; Education, L. H. Pink; Finance, Guy Du Val;

C. J. Edwards; F. A. M. Burrell; Forum, Hans von Kaltenborn; Health and Sanitation, Wm. S. Hubbard, M.D.; Heights of Buildings and Zones, Alex. MacKintosh; Highways, W. W. Taylor;

House, H. B. Brush; Industrial Advancement, Wm. Liebermann; Legislation, C. H. Fuller; Membership, C. B. Smith; Parks and Play-

grounds, J. S. Graham; Publicity, W. Hammit; Schoharie Water Supply, Guy Du Val; Sewers, H. W. Stickie; Social Welfare, W. C. McKee;

Tran., F. Bruckbauer. (See Index Bkln. Cham. of Com.) Bkln. Civic League (Colored)—Mrs. A. W. Hunton, Pres.; Miss E. M. Jones, Sec., Richburg, Jamaica.

Bkln. Com. on City Planning—1912. 307 mem. F. H. Pratt, Pres.; J. W. Tumbridge, Sec., Hotel St. George.

Bkln. Hgts. Assn.—1910. 500 mem. C. J. Peabody, Pres.; J. W. Tumbridge, Sec., 51 Clark.

Bkln. Inst. for Safety—1914. Gen. G. W. Wingate, Pres.; H. A. Bullock, Sec., 85 Clinton.

SOCIETIES AND ASSOCIATIONS—BOARDS OF TRADE AND CIVIC IMPROVEMENT—BROOKLYN—Continued.

Business Men's League (21 A. D.)—1905. Liederkranz Hall. Fred'k Williams, Pres.; W. F. Haitz, Sec., 156 Leonard.

Business Men's Protective and Civic Assn. of Borough Pk. and Vicinity, Inc.—1915. 4024 14th av. 432 mem. A. F. Fox, Pres.; S. Michaels, Rec. Sec.; Canarsie Bd. of Trade—1904. 300 mem. E. L. Rowland, Pres.; F. H. Campbell, Sec., 1221 Remsen av.

Central Borough Board of Public Improvement—1906. 170 mem. W. H. Benjes, Pres.; F. A. Byrne, Sec., 1428 E. 10th.

Central Citizens' League—1910. University Club. 160 mem. Abram Sebring, Pres., 185 Washington Pk.; J. T. Parker, Sec.

Central Civic Assn. of E. N. Y.—1917. 3317 Fulton. Geo. Keiser, Pres.; H. R. Bayley, Sec., 29 Ridgewood av.

Central Comm. Flatbush Civic Organizations—1912. G. Boochever, Ch.; F. C. Wandmacher, Sec., 1290 N. Y. av.

Central Flatbush Taxpayers' Assn.—1906. 125 mem. G. C. Emerich, Pres.; Gregory Weinstein, Sec., 296 Lenox rd.

Chamber of Commerce of Bkln. (formerly Manufacturers' and Business Men's Assn.)—198 Montague and 16 Court. 550 mem. J. C. Klinck, Pres.; J. T. Holle, Sec. (See index Bkln. Chamber of Com.)

Citizens' Assn. of Bay Ridge and Fort Hamilton—1885. 271 mem. E. Dannemiller, Pres.; J. J. Sheeran, Sec., 219 76th.

City Club of Bkln. Consolidated with Bkln. League to form the Bkln. Civic Club—See Social Clubs.

Clinton Av. Assn.—1899. 90 mem. J. S. Davis, Sec., 437 Clinton av.

Commerce Club—1912. W. S. Miller, Pres.; B. C. Haff, Sec., 861 Mhntn. av.

Committee of One Hundred—1914. 369 Fulton. R. A. Shaw, Ch.; Scott McLanahan, Sec., 135 B'way, Mhntn.

Coney Isl. Carnival Co., Inc.—Wm. C. Meinch, Pres.; L. A. Squier, Sec. W. 8th. C. I.

Cypress Hills Bd. of Trade—1908. 3317 Fulton. 175 mem. Ed. L. Weeker, Pres.; C. S. Forbell, Sec.

Cypress Hills Taxpayers' and Citizens' Protective Union (Inc.)—267 Nichols av. 1911. 50 mem. Morris Adler, Pres.

DeKalb Impt. Assn.—1914. J. J. Dorman, Pres.; G. F. McCann, Sec., 973 DeKalb av.

Dem. County Com. Sub-Com. on Civic Affairs—J. H. McCooey, Ch. Ex. Com., 4 Court sq.

Ditmas Pk. Assn.—1908. 125 mem. A. G. Martin, Pres.; M. H. Putnam, Sec., 523 E. 16th.

Downtown Taxpayers' Assn.—1904. P. S. No. 5. 300 mem. Dr. J. J. Colgan, Pres.; Morris Garlick, Sec., 181 Gold.

E. D. Bd. of Trade—1900. 500 mem. Sanger Hall, J. Garlinge, Pres.; R. W. Boenig, Sec., 157 Meeker av.

E. D. Club—See Social Clubs.

E. D. Subway League—G. W. Schaedle, Pres.; F. Kaiser, Sec., 256 Graham av.

East Bkln. Citizens' Assn.—1912. 200 mem. E. F. Barnes, Pres.; Van D. Macumber, Sec., 926 Bedford av.

East Flatbush Taxpayers' Assn.—1904. 4917 Church av. 125 mem. F. R. Horton, Pres.; D. C. Taylor, Sec., 426 E. 45th.

Eastern P'kway Civic League—1914. 827 Nosstrand av. J. J. Gleason, Pres.; J. B. Allen, Sec.

Eastern P'way Subway Assn.—1903. Eastern P'kway and Bkln. av. 3,000 mem. F. W. Rowe, Pres.; A. S. Drescher, Sec., 1193 Eastern P'kway.

Edward Hosh Assn.—1911. 233 20th. 150 mem. B. J. Becker, Pres.; L. Schlesinger, Sec., 448 15th.

Eric Basin Bd. of Trade—1910. 191 Richards. 180 mem. W. F. Silleck, Pres.; A. J. Hildebrand, Sec.

First A. D. Playground League—1912. 44 Court. 50 mem. W. W. Wingate, Pres.; Miss S. G. Harkins, Sec., 302 Hicks.

Fiske Terrace Assn.—1906. 162 mem. A. K. Wing, Pres.; C. B. White, Sec., 832 E. 19th.

Flatbush Chamber of Commerce—1916. 838 Flatbush av. 151 mem. F. C. Staniland, Pres.; J. N. Neef, Sec.

Flatbush Bd. of Trade—1904. 1576 Ocean av. 150 mem. W. B. Brown, Pres., 1075 E. 17th; Geo. Fowler, Sec.

Flatbush Playgrounds Assn.—1911. G. W. Wilson, Pres., 456 E. 28th; Mrs. L. W. Betts, Sec., 50 Court.

Flatbush Taxpayers' Assn.—1896. 650 mem. Flatbush Water Works Co., 2 Lenox rd. C. H. Fuller, Pres.; F. C. Wandmacher, Sec., 1290 N. Y. av.

Flatlands Prop. Owners' Assn.—1888. 1669 Flatbush av. W. A. Thompson, Pres.; F. E. Martin, Cor. Sec.

Ft. Hamilton Citizens' Assn.—1906. 40 mem. Adam Kropf, Pres.; Eugene Lucas, Sec., 242 94th.

F'kln Bd. of Trade—1913. E. W. McGulre, Pres.; A. L. Perkins, Sec., Fulton and Franklin av.

Fulton St. Assn.—518 Fulton. G. B. Chase, Pres.; J. F. Harriman, Sec., 518 Fulton.

Fulton St. Bd. of Trade—1901. 350 mem. H. E. Esterbrook, Pres.; A. Hoffman, Sec., 1211 Dorchester rd.

Glenwood Impt. Assn.—1907. 60 mem. J. R. Corbin, Pres.; L. Longuemare, Sec., 3412 Glenwood rd.

Grand Av. Assn.—1909. J. A. Smith, Pres.; C. C. Tompkins, Sec., 422 Grand av.

Grand St. Impt. Assn.—1898. 150 mem. T. P. Fritz, Pres., 805 Halsey; J. McGrade, Sec.

Gravesend Bd. of Trade—1909. 150 mem. F. C. Rudloff, Pres.; J. A. Studwell, Sec., 1634 W. 2d.

Gravesend Beach Bd. of Trade—1914. 136 mem. W. A. Curran, Pres.; M. J. Ahern, Sec., 2610 Harway av.

Greenpoint Hebrew Civic Club—1908. 861 Mhntn. av. 500 mem. Mayer Sachs, Pres.; A. T. Beck, Sec.

Greenpoint Neighborhood House of Pratt Inst. Neighborhood Assn.—1895. G. P. Hitchcock, Pres.; P. Rapp, Sec., Pratt Inst.

Greenpoint Subway League—1915. 250 mem. W. J. Bogenschutz, Pres.; Mrs. M. Z. Tripp, Sec., 706 Leonard.

Greenpoint Taxpayers' and Citizens' Assn.—1914. 250 mem. J. J. Holwell, Pres.; E. L. Kuhnle, Sec., 92 Milton.

Highland Park Civic Assn.—1914. 231 Jamaica av. 300 mem. Judge E. A. Richards, Pres.; H. R. Bayley, Sec., 29 Ridgewood av.

Highlawn Citizens' Assn.—1912. Kings Highway, nr. W. 8th. 150 mem. G. O. Sayer, Pres.; W. S. Pickard, Sec., 1533 W. 6th.

Impt. League, 30th Ward—1901. 40 mem. C. Schubert, Pres.; W. W. Carner, Sec., 4606 11th av.

Italian-Amer. Civic Union—1910. D. Cuozzo, Pres.; J. Virdone, Sec., 50 Court.

Jamaica Bay Impt. Assn.—1905. 500 mem. H. A. Meyer, Pres.; N. B. Killmer, Sec., 396 State.

Kensington and Parkville Impt. League—1907. 300 mem. C. H. Teeter, Pres.; J. H. Ewald, Sec., 703 E. 4th.

Kings Highway Bd. of Trade—1905. 300 mem. W. R. Bayes, Pres.; S. A. Clarkson, Sec., 1566 E. 13th.

Lefferts Park Impt. League—1902. 120 mem. J. R. Pinover, Pres.; J. F. Steppe, Sec., 1542 76th.

Lincoln Pl. Tree Assn.—1912. 798 Lincoln pl. 60 mem. G. C. Wood, Pres.; Arthur Pratt, Sec.

McKinley Park Bd. of Trade—1911. 6919 10th av. P. J. Reilly, Pres.; G. L. Crouse, Sec.

Manufacturers' and Business Men's Assn (now Chamber of Commerce of Bkln.).

Mapleton Bd. of Trade—1911. 67th and 18th av. 102 mem. G. F. Picken, Pres.; G. B. Elfart, Sec., 2145 58th.

Midwood Manor Assn.—1911. 60 mem. V. M. Benedikt, Pres., 1070 E. 8th.

Midwood Park Property Owners' Assn.—1909. J. Benninger, Pres.; L. G. Lafleur, Sec., 36 DeKoven ct.

Municipal Club—1897. 100 mem. J. H. Law, Pres.; J. B. Creighton, Sec., 1809 Ave. H.

New Lots Bd. of Trade—1908. 996 Blake av. 715 mem. J. Hessel, Pres.; J. Jena, Cor. Sec., 590 New Lots av.

New Lots Citizens' League, Inc.—1913. 749 Georgia av.; G. J. Leder, Pres.; A. H. Oldstein, Sec.

New Lots Prot. and Taxpayers' Assn. of 26th Ward—1910. 127 mem. Robt. Kloiber, Pres.; J. Bender, Sec., 712 Hendrix.

New Utrecht Impt. Assn.—1908. 1765 79th. 75 mem. M. C. Schill, Pres.; F. C. Licari, Sec.

Nineteenth Ward Impt. Assn.—1910. 250 mem. A. D. Baird, Pres.; V. A. Lersner, Sec., Williamsburgh Savings Bank.

North Flatbush Bd. of Trade—1914. 1120 Nosstrand av. 105 mem. J. J. Ludeke, Pres.; A. J. Snee, Sec., 54 Rutland rd.

Nostrand Ave. Bd. of Trade—1913. 100 mem. 363 Nostrand av. John Herries, Pres.; A. M. Waldron, Sec.

Oakerest Assn.—1912. Coney Is. av. n. Av. J. 175 mem. K. H. Pierce, Pres., 825 Rugby rd.; Wm. N. Scammon, Sec., 909 E. 15th.

Oakland St. Prop. Owners' Impt. Assn.—1912. 97 Oakland. 150 mem. J. J. Holwell, Pres.; Henry Bopp, Sec.

SOCIETIES AND ASSOCIATIONS—BOARDS OF TRADE AND CIVIC IMPROVEMENT—BROOKLYN—Continued.

Ocean Hill Bd. of Trade—1902. 150 mem. E. E. Pabst, Pres.; H. P. Butler, Sec., 711 E. 4th.
Old South Bkln. Civic League, Inc.—1913. 139 Harrison. Miss N. C. Holden, Exec. Sec. Conducts dental dispensary.

Parade Park Assn.—1908. A. L. Walsh, Pres.; E. N. Whiting, Sec., 21 Marlborough rd.
Parks and Playgrounds Assn. (Bkln. Com.)—1911. 50 Court. F. C. Munson, Ch.; L. W. Betts, Sec.

Parkville Club—1913. 191 Lawrence av. 125 mem. J. J. Donahue, Pres.; W. A. Deegan, Sec., 335 Parkville av., Parkville, N. Y.
Prospect Heights Citizens' Assn., Berkeley Inst.—1903. 600 mem. A. G. Reeves, Pres.; C. D. McBride, Sec., 118 St. Johns pl.
Prospect Park South Assn.—1905. 180 mem. J. H. Shaffer, Pres.; E. A. Sperry, Sec., 1505 Albe-marle rd.

Ridgewood Bd. of Trade—1902. 431 Irving av. 360 mem. Edw. Domschke, Pres.; P. A. Ajas, Sec., 431 Irving av.

Seventh Ave., Gravesend Ave. and Coney Island R. T. League—J. G. Wall, Pres.; J. M. Doremus, Sec., 44 Court.

Sheephead Bay Bd. of Trade—A. W. Dennen, Pres.; A. W. Houck, Sec.; J. D. Tucker, Sec. Exec. Com., 2679 E. 24th.

So. Bkln. Bd. of Trade—1896. Prospect Library, 6th av. and 9th. 700 mem. Ed. Cassen, Pres.; D. McNamara, Sec., 5th av. and 9th.

So. Bkln. Business Men's League—1910. 150 mem. 589 4th av. Gustave Hartung, Pres.; B. J. Becker, Sec., 375 Fulton.

So. Midwood Residents' Assn.—1901. 233 mem. F. Taylor, Pres.; S. Orange, Sec. 553 Delamere pl.
Stuyvesant Hgts. Impt. Soc.—1910. 28 mem. H. R. Ritch, Pres.; E. B. Parsons, Sec., 488 Macon.
Subway Com. of Allied Civic Bodies of So. Bkln.—177 Montague. T. E. Clark, Pres.; W. B. Koller, Sec., 2142 83d.

Sunset Park Civic Assn.—4117 8th av. 1907. 160 mem. J. O. Seifert, Pres.; G. A. Bennett, Sec.

Taxpayers' Improvement Assn. of Windsor Ter.—1900. 142 E. 4th. 100 mem. A. A. Peterson, Pres.; D. Cuzzo, Sec., 291 Sherman.

Taxpayers' Protective Assn. of Bkln.—1916. 409 Sumner av. 26,000 mem. J. I. Rosenbkr., Pres.; C. E. Harwood, Sec., 578 Decatur.

Thirteenth Assembly Dist. Bus. Men's League —1904. Mhnt. av. and Meserole. 175 mem. F. Williams, Pres.; Wm. F. Hantz, Sec., 156 Leonard.

Thirty-first Ward Taxpayers' Assn.—1904. 1624 E. 10th. 332 mem. R. C. Doggett, Pres.; C. E. Brady, Sec., 1624 E. 10th.

Thirty-second Ward Taxpayers' Assn.—1895. 1514 Flatbush av. 225 mem. J. E. Clark, Pres.; A. S. Crumm, Sec.

Tompkins-Lafayette Bd. of Trade—1913. 234 Tompkins av. 200 mem. E. H. Wilson, Pres.; R. A. Wright, Sec.

Twenty-eighth Ward Bd. of Trade—1903. 1612 B'way. 207 mem. A. Firmin, Pres.; C. M. Sheehan, Sec., 788 McDonough.

Twenty-eighth Ward Taxpayers' Protective Assn.—1895. 472 Hamburg av. 300 mem. J. J. Chambers, Pres.; P. A. Franke, Sec.

Twenty-fourth Ward Bd. of Trade—1904. 250A Kingston av. 200 mem. D. W. Hyland, Pres.; J. J. Feiber, Sec.

United Civic and Commercial Assns.—75 orgs. 10,000 mem. C. H. Fuller, Pres.; J. F. Geis, Sec., 457 Classon av.

Utica Hgts. Bd. of Trade—59 Utica av. J. I. Gottlieb, Pres., 1775 Pacific; D. S. Gottlieb, Sec.

Van Sicken Taxpayers' Assn. (Inc.)—1911. 200 mem. 545 Neptune av. L. L. Richman, Pres.; David Gross, Sec.

Waterway League of Amer.—1909. 8 Nevins. M. J. Harrington, Pres.; F. V. Cifer, Sec., 380 E. 15th. Mhnt.

West Bkln. Bd. of Trade—1904. 187 mem. A. J. Murphy, Pres.; H. O. Patterson, Sec., 215 Montague.

West End Bd. of Trade—1897. 300 mem. M. A. Cumming, Pres.; A. Huber, Sec., 421 51st.

West End Impt. League of Coney Island—Surf av. and W. 22d. 200 mem. W. C. Canning, Pres.; C. H. Wilson, Sec., 2420 Surf av.

West Flatbush League—1914. 305 E. 5th. 200 mem. J. R. McDonald, Pres.; A. W. Todush, Sec., 221 Beverly rd.

Williamsburg and Greenpoint Bd. of Trade—1906. 277 mem. F. F. Schulz, Pres.; W. Prentice, Sec., 286 Graham av.

Women's Health Protective Assn.—1890. 125 mem. Mrs. A. E. Fraser, Pres.

Women's Municipal League, Heights Branch—1902. 170 mem. 1st to 5th Wards. Mrs. C. C. Dike, Pres.; Mrs. S. H. Rushmore, Asst. Cor. Sec., 129 Montague. Prospect Heights Branch—1905. 100 mem. Mrs. E. B. Pratt, Pres.; Mrs. W. I. Tuttle, Sec., 130 Willoughby av. Flatbush Branch—1909. Flatbush. Mrs. E. S. Shumway, Pres.; Mrs. R. B. Browne, Sec., 543 Ocean av.

Wyckoff Heights Taxpayers' Assn.—1910. 98 Wyckoff av. 600 mem. A. E. Fischer, Pres.; R. J. Schneider, Sec., 416 Harman.

Manhattan and Bronx.

Anti-Policy Soc.—1904. M. M. Marks, Pres.; C. P. Blaney, Sec., 141 B'way.

Assn. for N. Y.—55 Liberty. W. H. Black, Pres.; F. D. Gallatin, Sec., 160 B'way.

Board of Trade of Fur Industry—Sam'l Ullmann, Ch.; D. C. Mills, Clerk, 303 5th av.

Broadway Assn.—1912. 1482 B'way. 700 mem. J. D'M. Thompson, Pres.; E. W. Estes, Sec.

Bronx Bd. of Trade—1894. 137th and 3d av. 972 mem. E. H. Rosenquest, Pres.; Chas. E. Reid, Sec.

Bureau of Municipal Research—1906. Inc. 1907. 261 B'way. E. P. Goodrich, Dir.; R. F. Cutting, Ch. Object: Impartial analysis of problems of governmental administration in city and State; constructive publicity.

Training Sch. for Public Service—Dr. C. A. Beard, Dir.

Field work in other cities and State governments; scientific research in preparation of administrative handbooks, service manuals and monographs to aid administrators.

Chelsea Neighborhood Assn.—1912. 290 9th av. 600 mem. B. Moore, Pres.; E. H. Pfeiffer, Sec.

Citizens' Union—(See Political Organizations.)

City Club of N. Y. (The)—1892. 55 W. 44th. 2,100 mem. N. S. Spencer, Pres.; W. F. Howes, Exec. Sec.

Committee of Fourteen—1905. To suppress commercialized vice. Dr. W. A. Brown, Ch.; F. H. Whitin, Gen. Sec.; W. G. Hooke, Ex. Sec., 27 E. 22d.

Crockery Bd. of Trade of N. Y.—1891. 126 5th av. Geo. B. Jones, Pres.; L. S. Owen, Sec.

Crotona Neighborhood Assn.—1915. P. S. No. 4, Bronx. 50 mem. M. Pitler, Sec.

Downtown League—150 mem. D. Robinson, Exec. Mgr., 150 Nassau.

Federated Civic Assns. of N. Y.—1913. 542 5th av. R. G. Cooke, Pres.; E. W. Estes, Sec.

Fifth Av. Assn.—1907. 542 5th av. 725 mem. R. G. Cooke, Pres.; Wm. W. Hoppin, Sec.

Hardware Bd. of Trade—1877. 291 B'way. 400 mem. C. A. Hauck, Sec.

Harlem Property Owners' Assn.—1901. 147 E. 125th. 825 mem. Dr. A. Korn, Pres., 1857 Madison av.; Fred. Kraus, Sec.

Heights Taxpayers' Assn. of N. Y. City—1825 Sedgwick av. 300 mem. P. J. Murphy, Pres.; O. Schoening, Sec.

Lager Beer Brewers' Bd. of Trade—1881. 65 mem. 109 E. 15th. A. G. Hupfel, Pres.; S. D. Brewer, Sec.

Leaf Tobacco Bd. of Trade of the City—133 Front. 1881. 83 firms. Jos. Mendelsohn, Pres.; Chas. Fox, Sec., P. O. Box 414.

Municipal Art Soc.—(See Art Clubs.)

N. Y. Bd. of Trade and Transportation—1873. 203 B'way. 600 firms. S. V. V. Huntington, Pres., F. S. Gardner, Sec., 203 B'way.

North Side Bd. of Trade—Name changed to Bronx Bd. of Trade.

Parks and Playgrounds Assn. of City of N. Y.—1905. 1,500 mem. 1123 B'way. Geo. G. Battle, Pres.; Miss L. Morton, Sec.

Real Estate Exchange of Long Island—1907. 50 mem. 243 W. 34th. J. W. Boettletle, Pres.; S. Yates, Sec.

Real Estate Owners' Assn. of 12th and 19th Wards—1889. 85th and Lexington av. 700 mem. F. Eberhart, Pres.; Geo. H. Beck, Jr., Sec.

Reform Club—1888. 600 mem. 9 So. William. E. V. Abbot, Pres.; S. Newborg, Sec.

Safety First Soc.—1914. 6 E. 33th. Chas. L. Bernheimer, Pres.; F. X. Butler, Sec.

School Garden Assn. of N. Y. (The)—1903. 500 active, 3,000 associate mem. Dr. G. Straubenmuller, Pres.; Dr. Marguerite T. Lee, Sec., G. H. School, Bkln.

Stationers' and Publishers' Bd. of Trade—1875. 99 Nassau. 115 mem. A. P. Jackson, Pres.; Gordon Cameron, Sec.

Taxpayers' Alliance—4214 3d av. 1894. 6,000 mem. H. Robitzek, Pres.; E. L. Franz, Sec.

SOCIETIES AND ASSNS.—BOARDS OF TRADE AND CIVIC IMPROVEMENT—MHTN. & BRONX—Continued.

Taxpayers' Assn. of 18th and 21st Wards—1897. 393 2d av. C. J. F. Bohlen, Pres.; H. Pflicker, Sec., 166 E. 23d.

Tree Planting Assn.—1897. 100 B'way. 240 mem. C. Thaddeus Terry, Pres.; T. R. V. Fike, Sec.

Washington Sq. Assn.—11 B'way. A. B. Shattuck, Pres.; E. Collyer, Sec.

West End Assn.—1894. 550 mem. A. W. Otis, Pres.; L. P. Cary, Sec., 405 W. 118th.

West Side Taxpayers' Assn.—1874. 267 W. 34th. 600 mem. F. Demuth, Pres.; J. J. Tabolt, Sec., 751 6th av.

Woman's Health Prot. Assn.—1884. 135 mem. 424 Central Pk. W. Mrs. R. Trautmann, Pres.; Mrs. W. Jeffries, Sec., 474 Central Pk. W.

Woman's Municipal League—1894. 110 W. 40th. 1,500 mem. Mrs. H. Bruere, Pres.; Miss Agnes de Lima, Exec. Sec.

Women's Trade Union League of N. Y.—7 E. 15th. 630 mem. Melinda Scott, Pres.; Maud Swartz, Sec.

Queens.

Astoria Taxpayers and Business Men's Assn.—1902. 156 Franklin, Astoria. 200 mem. J. B. Tisdale, Pres.; Henry Martin, Sec., 1033 2d av. L. I. C. Bayside Bd. of Trade—1916. 62 mem. F. Storm, Pres.; B. Davis, Sec., Bell av. and Station Plaza, Bayside.

Bayside Flushing Assn.—1911. 50 mem. J. S. Slater, Pres.; Mrs. T. A. Dorgan, Sec.

Bayside Park Civic Assn., Inc.—1907. 52 mem. James Fitzpatrick, Sec.

Belle Harbor Property Owners' Assn.—1908. 100 mem. J. E. Hussey, Pres.; S. H. Molleson, Sec., 42 B'way, Mhtn.

Business Men's Assn. of Far Rockaway—1912. 85 mem. G. N. Winkler, Pres.; Chas. Lockhart, Sec., Masonic Temple, Far Rockaway.

Business Men's Assn. of Flushing—1893. 275 mem. G. W. Pople, Pres.; L. S. Case, Sec., 109 Main.

Citizens' Impt. Assn.—47 mem. Cypress av. and Stephen, Evergreen. L. Hoffman, Pres.; C. Granlich, Sec., 1018 Cypress av., Evergreen.

Civic and Suffrage League, Northport, L. I.—1913. B. B. Clarke, Pres.; Mrs. Eugene Wood, Sec.

Civic Assn. of Corona—1912. 300 mem. L. Loysch, Pres.; T. J. Murphy, Sec., 17 46th.

Civic Assn. of Queens and Bellaire—1916. Queens. 200 mem. E. H. Buhler, Pres.; H. E. Shelland, Sec.

Civic Federation of the Town of Hempstead—W. S. Pettit, Pres.; A. H. Wagg, Sec., Malverne.

College Point Taxpayers' Assn.—1898. 200 mem. F. G. Froehlich, Pres.; Wm. Klein, Sec., 221 13th. Douglaston Civic Assn.—1907. 105 mem. Chas. M. Burtis, Pres.; G. Howard, Treas.; W. O. Van Velson, Sec.

East Elmhurst Assn.—1909. 276 mem. J. E. Bleekman, Pres., East Elmhurst.

Elmhurst Taxpayers' Assn.—1909. 245 mem. E. J. Clarry, Pres.; L. A. Caswell, Sec., 7 Toledo, Elmhurst.

Evergreen Bd. of Trade—1078 Cypress av. 1905. 100 mem. F. Suesser, Pres.; P. Braun, Sec., 1624 Decatur.

Farmers and Taxpayers' Assn. of 3d Ward—1908. Bayside. 80 mem. Theodore Foulke, Pres.; C. U. Powell, Sec., Sanford av., Flushing.

Flushing Cit. Assn.—1886. 350 mem. S. D. Jones, Pres.; L. S. Case, Sec., 109 Main, Flushing.

Flushing Public Playground Assn.—1910. Mrs. C. B. Smith, Pres.; C. B. Smith, Jr., Sec., 137 Maple av., Flushing.

Flushing's Good Citizenship League—1881. 263 mem. Mrs. C. B. Smith, Pres.; Mrs. J. O'Neill, Sec., Sanford Hall, Flushing.

Forest Pk. Taxpayers' Assn. of Woodhaven—850 mem. T. E. Smith, Pres.; E. L. Hein, Sec., 4 Stanton, Woodhaven.

Glendale Taxpayers' Assn.—1911. 150 mem. E. N. Kassel, Pres.; A. Bernhard, Sec., Beta pl., Glendale.

Homestead Civic Assn.—1909. Jamaica and Ocean View avs., Woodhaven, L. I. 500 mem. H. Quinn, Pres.; A. F. Roussel, Cor. Sec., 604 Boyd av., Woodhaven.

Jamaica Cit. Assn.—1898. Town Hall. 200 mem. W. F. Ryan, Pres.; D. N. Raynor, Sec., 7 Lafayette, Jamaica.

Jamaica East End Civic Assn.—1910. 125 mem. W. T. Yale, Pres.; D. H. Meldon, Sec., 24 Ackroyd av., Jamaica.

Jamaica Sta. Assn.—1913. P. O. Bldg. 100 mem. G. E. Cogswell, Pres.; H. C. McNulty, Sec., Hillcrest office, Jamaica.

Ladies' Co-op. Guild, Queens—1887. 40 mem. Mrs. A. E. Hendrickson, Pres.; Mrs. G. Walden, Sec., Queens, L. I.

Little Neck Civic Assn.—1911. 80 mem. E. W. Englebright, Pres.; P. M. Hooper, Sec.

L. I. League—1908. 319 Fulton, Jamaica. 264 mem. A. C. Hankins, Pres.; A. J. Eno, Sec.

Men's Christian and Civic League of Elmhurst—160 mem. F. L. B. Gartner, Pres., 48 Hanover.

Metropolitan Av. Bd. of Trade—Middle Village. 1914. 30 mem. D. W. Peterson, Pres.; Joseph Kreyger, Sec., Columbus av., Maspeth, L. I.

Morris Park Citizens' Assn.—1908. Morris Park. 350 mem. T. A. Wagner, Pres.; M. I. Reilly, Sec., 47 Lefferts av., Morris Pk.

North Shore Transit Assn.—J. W. Rapp, Pres.; F. Storm, Sec., Bayside.

Ozone Park Bd. of Trade, Inc.—1904. 150 mem. Wm. M. Frisbie, Pres.; E. Livett, Sec., 1448 Beaufort, Woodhaven.

Progress Soc. of the Rockaways—1908. 250 mem. Masonic Temple, Far Rockaway. C. B. Ruskay, Pres.; B. Siegelstein, Sec.

Queens Boro. Bd. of Trade—1900. 250 Jackson av., L. I. City. 322 mem. H. C. Schreiter, Pres.; M. L. Lissberger, Ch.; G. W. Luft, Sec.

Queens Publicity Comm.—1916. H. E. Shelland, Sec., Jackson av., cor. Walnut, Queens.

Queensborough Hill Taxpayers' Assn.—1910. 80 mem. G. W. Coter, Pres.; F. Voelker, Sec., Hawthorne, Flushing.

Real Estate Exchange of Long Island—243 W. 34th, Mhtn. 50 mem. S. Yates, Sec.

Ridgewood Park Bd. of Trade—Forest av. and Norman. 300 mem. E. Miethke, Pres.; H. H. Rockaway, Sec., 1060 Forest av.

Ridgewood Beach Bd. of Trade—1912. 100 mem. T. C. McKennee, Pres.; T. C. Warren, Sec.

Rockaway Park Citizens' Assn.—1902. 115 mem. J. J. Brennan, Pres.; J. J. Brennan, Jr., Sec., Rockaway Pk.

South Ozone Park Assn., Inc.—250 mem. J. L. White, Pres.; J. S. Gretzer, Sec., 71 Boss av.

Springfield Cit. Assn.—1902. Springfield. 85 mem. W. H. Nostrand, Pres.; Geo. L. Ogilvie, Sec., Springfield Gardens, L. I.

St. Albans Impt. Assn.—1906. The Hall, Locust av., St. Albans. 125 mem. W. Ryalnce, Pres.; R. W. Linsen, Sec., Queens Station.

Twentieth Century Club—1896. Richmond Hill. 180 mem. Mrs. H. A. Storer, Pres.; Mrs. C. W. Saalberg, Cor. Sec., 210 Abingdon rd.

Union Course Civic and Impt. Assn.—Amalgamated with Forest Pk. Taxpayers' Assn. of Woodhaven.

United Civic Assns. of Borough of Queens—1903. 140 del. T. G. Ellsworth, Pres.; T. J. Murphy, Sec., 17 46th, Corona.

United Civic Assn. of Second Ward, Borough of Queens—1914. 12 orgs. E. W. Kassel, Pres.; J. B. McCarren, Sec., 2398 Hughes, Ridgewood.

Upper Flushing Impt. Assn.—150 mem. C. U. Powell, Pres.; W. W. Read, Sec., 4 S. 17th.

West End Cit. League—1903. Willard av., Woodhaven. 220 mem. C. H. Schroeder, Pres.; C. C. Reeve, Sec., 4022 Ferris, Woodhaven.

Whitestone Impt. Assn.—Odd Fellows Hall, Whitestone, N. Y. 1905. 165 mem. F. E. Knab, Pres.; W. W. Reid, Sec.

Woodmere Impt. Soc.—1910. 114 mem. C. G. Galston, Pres.; W. K. Macdonald, Sec.

Woodside Impt. Assn.—Louis Lang, Sec., 13 1st, Woodside.

NEW YORK STATE FISH HATCHERIES.

A total distribution of 541,751,567 fish to various waters of N. Y. State was made during fiscal year ending Jan. 1, 1917, according to reports filed with Conserv. Comm. by foremen of 11 State hatcheries. This is a larger distribution than has been made by any other State during the year. Among the fish distributed were: Shad, 1,411,000; whitefish fry, 23,908,000; lake herring fry, 65,840,000; tullibee fry, 8,350,000; trout (of various kinds), 10,605,247; smelts, 118,000,000; muskallonge, 4,250,000; black bass, small mouthed, 659,700; pikeperch, 118,460,000; yellow perch, 25,184,500; tomcod, 100,100,000; flatfish, 38,000,000; lobsters, 25,844,450.

Fish hatcheries of N. Y. State and their foremen are: Adirondacks, M. F. Otis; Bath, H. Davidson; Caledonia, Frank Redband; Chautauqua, G. E. Winchester; Cold Spring Harbor, C. H. Walters; Delaware, H. E. Annin; Fulton Chain, W. H. Burke; Linnithgo, A. F. Risley; Oneida, D. E. Miller; St. Lawrence, E. A. Cooper; Warrensburg, S. M. Cowden.

SOCIETIES AND ASSOCIATIONS—Continued.

BUSINESS, COMMERCIAL AND AGRICULTURAL ASSOCIATIONS.

International.

Amer. Chamber of Commerce—1905. Naples, Italy. J. P. Spanier, Pres.; H. N. Maffei, Sec., 14 via Marina Nuova, Naples, Italy.

Chamber of German-Amer. Commerce—Inc. 1914. 300 mem. 11 B'way, Mhntn. Hubert Cillis, Pres.; Heinrich Charles, Sec.

Grotius Soc. (The)—1915. 80 mem. 1 Mitre Court Bldgs.; Temple, E. C. London, Eng. Prof. Goudy, Pres.; H. H. L. Bellot, Sec.

Internatl. Assn. of Casualty and Surety Underwriters, 80 Maiden Lane, Mhntn.—J. S. Rowe, Pres.; F. R. Jones, Sec.

Internatl. Assn. of Display Men—1,000 mem. H. W. Holle, Pres.; P. W. Hunsicker, Sec., 123 Dwight av., Grand Rapids, Mich. Next convention, New York, July 8, 9, 10, 11, 1918.

Internatl. Assn. of Rotary Clubs—1910. 910 Michigan av., Chicago. 35,000 mem. E. L. Pidgeon, Pres.; C. R. Perry, Sec.

Internatl. Assn. of Ticket Agents—1889. 150 mem. F. J. Burton, Pres.; J. H. Sterling, Sec., Pittsburgh, Pa.

Internatl. Assn. of Window Trimmers—Name changed to Internatl. Assn. of Display Men.

Internatl. Law Assn.—1873. 1 Mitre Court Bldg., Temple, London. 1,200 mem. H. L. Bellot and M. Carter, Secs.

Internatl. Pure Milk League—1910. Majestic Hotel, Mhntn. Mrs. E. McD. Valesk, Pres.; Mrs. C. M. Wood, Cor. Sec., 66 W. 96th, Mhntn.

Internatl. Water Lines Passenger Assn.—1904. 50 mem. E. W. Holton, Pres.; M. R. Nelson, Sec.-Treas., 89 Chatham av., Buffalo, N. Y.

Railway Signal Assn.—1895. W. H. Elliott, Pres.; C. C. Rosenberg, Sec., Bethlehem, Pa.

Women Lawyers' Assn.—1899. 250 mem. Sarah Stephenson, Pres.; V. M. Mollenhauer, Cor. Sec., 2178 Grand av., Bronx.

National.

Actuarial Soc. of Amer.—1889. 281 mem. 346 B'way, Mhntn. A. Hunter, Pres.; W. M. Strong, Sec. Amer. Anti-Boycott Assn.—1902. H. F. Lee, Sec., 135 B'way, Mhntn.

Amer. Asiatic Assn.—1898. 32 B'way, Mhntn. 300 mem. To promote trade with Eastern nations. L. C. Griscom, Pres.; J. Foord, Sec., P. O. Box, 1500, Mhntn.

Amer. Assn. Dining Car Supts.—1900. 70 mem. E. V. Baugh, Pres.; H. C. Boardman, Sec., D. L. & W. R. R., Hoboken, N. J.

Amer. Assn. of Foreign Language Newspapers, Inc.—1908. 814 newspapers. 908-26 Woolworth Bldg., Mhntn. L. N. Hammerling, Pres.; Don S. Momand, V.-Pres.

Amer. Assn. of Freight Agents—1888. 983 mem. J. L. Harrington, Pres.; R. O. Wells, Sec. Agt., Ill. Central R. R., Chicago, Ill.

Amer. Assn. of Genl. Baggage Agents—1882. 75 mem. J. B. Calkins, Pres.; J. E. Quick, Sec., Toronto, Ont.

Amer. Assn. of Passenger Traffic Officers—1855. 250 mem. C. M. Burt, Pres.; W. C. Hope, Sec., 143 Liberty, Mhntn.

Amer. Assn. of Nurserymen—1876. Rochester, N. Y. 470 mem. J. R. Mayhew, Act. Pres.; C. N. Smith, Sec. and Counsel, 19 Congress, Boston, Mass.

Amer. Assn. of Public Accountants—1887. 20 Vesey, Mhntn. 1,200 mem. W. S. Davies, Pres.; A. P. Richardson, Sec.

Amer. Assn. of R. R. Supts.—1909. W. S. Williams, Pres.; E. H. Harman, Sec.-Treas., 101 Union Sta., St. Louis, Mo.

Amer. Assn. of Title Men—1907. 2,000 mem. T. M. Scott, Pres.; M. N. Anderson, Sec., St. Louis, Mo.

Amer. Assn. of Traveling Passenger Agents—1872. 900 mem. C. W. Westbury, Pres.; E. T. Monett, Sec., 202 So. Clark, Chicago, Ill.

Amer. Bankers Assn.—1875. 5 Nassau, Mhntn. 17,200 mem. P. W. Goebel, Pres.; F. E. Farnsworth, Gen. Sec.

Amer. Bar Assn.—1878. 10,800 mem. W. G. Smith, Pres.; Geo. Whitelock, Sec. Munsey Bldg., Baltimore, Md.

Amer. Booksellers Assn.—1900. 300 mem. W. Macauley, Pres.; W. V. McKee, Sec., Detroit, Mich.

Amer. Bottlers Prot. Assn. of the U. S.—1889. 218 E. 37th, Mhntn. 3,500 mem. J. M. Silver, Pres.; W. T. Phillips, Sec.

Amer. Bureau of Shipping—1867. 66 Beaver, Mhntn. 52 mem. S. Taylor, Pres.; J. W. Cantillon, Sec.-Treas.

Amer. Copyright League—1883. R. U. Johnson, Sec., Room 411. 70 5th av., Mhntn.

Amer. Cotton Mfrs. Assn.—1897. F. E. Callaway, Pres.; W. D. Adams, Sec.-Treas., Charlotte, N. C.

Amer. Electric Ry. Assn.—1882. 3,500 mem. L. S. Storrs, Pres.; E. B. Burritt, Sec., 8 W. 40th, Mhntn.

Amer. Foundrymen's Assn., Inc.—1,050 mem. J. P. Pero, Pres.; A. O. Backert, Sec.-Treas., 12th and Chestnut, Cleveland, O.

Amer. Gas Inst.—1906. 29 W. 39th, Mhntn. 1,600 mem. A. E. Forstall, Pres.; G. G. Ramsdell, Sec.-Treas.

Amer. Gladiators Assn.—1910. 200 mem. C. F. Fairbanks, Pres.; H. Louell, Sec., Syracuse, N. Y.

Amer. Guernsey Cattle Club—1878. 660 mem. R. Scoville, Pres.; Wm. H. Caldwell, Sec., Peterboro, N. H.

Amer. Hackney Horse Soc.—Inc. 1891. 350 mem. R. C. Vanderbilt, Pres.; G. C. Gue, Sec., 460 Fulton av., Hempstead, N. Y.

Amer. Hardware Mfrs. Assn.—1901. 4106 Woolworth Bldg., Mhntn. 460 mem. F. R. Plumb, Pres.; F. D. Mitchell, Sec.

Amer. Importers Assn., U. S. A. (Inc.)—1914. 75 mem. 165 B'way, Mhntn. H. D. Cooper, Pres.; J. J. Sharrits, Sec.

Amer. Inst. of Banking—1900. 16,000 mem. R. H. Bean, Pres.; W. B. Kramer, Sec., Scranton, Pa.

Amer. Inst. of Marine Underwriters—1898. 15 William. H. Appleton, Pres.; W. H. McGee, Sec.

Amer. Jersey Cattle Club—1868. 324 W. 23d, Mhntn. 700 mem. M. D. Munn, Pres.; R. M. Gow, Sec.

Amer. Mfrs. Export Assn.—1910. 160 B'way, Mhntn. 700 mem. E. M. Herr, Pres.; E. V. Douglass, Sec.

Amer. Meat Packers Assn.—116 Nassau. 1906. 490 mem. J. B. McCrea, Pres.; G. L. McCarthy, Sec., 116 Nassau.

Amer. Natl. Retail Jewelers Assn.—1906. 5,000 mem. G. A. Brock, Pres.; A. W. Anderson, Sec., Neenah, Wis.

Amer. Newspaper Publishers Assn.—905-7 World Bldg., Mhntn. 484 newspapers. H. L. Rogers, Pres.; L. B. Palmer, Mgr.

Amer. Paper and Pulp Assn.—1878. 18 E. 41st, Mhntn. A. B. Daniels, Pres.; A. D. Naylor, Sec.-Treas.

Amer. Ry. Assn.—1886. 75 Church, Mhntn. 737 railway companies. W. W. Atterbury, Pres.; J. E. Fairbanks, Genl. Sec.

Amer. Railway Engineering Assn.—1898. Chicago, Ill. 1,400 mem. J. G. Baldwin, Pres.; E. H. Fritch, Sec., 910 S. Michigan av., Chicago, Ill.

Amer. Ry. Bridge and Bldg. Assn.—1891. 700 mem. C. E. Smith, Pres.; C. A. Lichty, Sec., 319 N. Waller av., Chicago, Ill.

Amer. R. R. Master Mechanics Assn.—1868. 1,000 mem. Wm. Schladge, Pres.; J. W. Taylor, Sec., 1112 Karpen Bldg., Chicago.

Amer. Road Builders' Assn.—1902. 150 Nassau, Mhntn. A. W. Dean, Pres.; E. L. Powers, Sec., 150 Nassau.

Amer. Saddle Horse Breeders' Assn.—1891. Louisville, Ky. 333 mem. J. B. Castleman, Pres.; R. H. Lillard, Sec., 434 W. Main, Louisville, Ky.

Amer. Seed Trade Assn.—1883. 220 mem. K. F. W. Bolgiano, Pres.; C. E. Kendel, Sec., 2010 Ontario, Cleveland, O.

Amer. Soc. of Agricultural Engrs.—1907. Madison, Wis. 250 mem. E. B. McCormick, Pres.; C. K. Shedd, Sec.-Treas.

Amer. Soc. of Civil Engineers—1852. 29 W. 39th, Mhntn. 8,400 mem. G. H. Pegram, Pres.; C. W. Hunt, Sec., 29 W. 39th.

Amer. Soc. of Heating and Ventilating Engineers—1894. 857 mem. J. A. Lyle, Pres.; C. W. Oberst, Sec., 29 W. 39th, Mhntn.

Amer. Soc. Mechanical Engineers—1880. 29 W. 39th, Mhntn. 8,172 mem. Dr. I. N. Hollis, Pres.; C. W. Rice, Sec.

Amer. Supply and Machinery Mfrs. Assn.—1905. 250 mem. R. F. Valentine, Pres.; F. D. Mitchell, Sec., 4106 Woolworth Bldg., Mhntn.

Amer. Sweet Pea Soc.—1909. G. W. Kerr, Pres.; Wm. Gray, Sec., Newport, R. I.

Amer. Warehousemen's Assn.—Inc. 1911. 200 firms. 60 E. 42d, Mhntn. G. S. Lovejoy, Pres.; C. L. Criss, Sec., Pittsburgh, Pa.

Amer. Water Works Assn.—Org. 1881. 1,360 mem. Theo. A. Lelsen, Detroit, Mich., Pres.; J. M. Diven, Sec., 47 State, Troy, N. Y.

SOCIETIES AND ASSOCIATIONS—BUSINESS,

COMMERCIAL AND AGRICULTURAL—NATIONAL—CON.

- Associated Advertising—1905. 16,500 mem.
W. C. D'Arcy, Pres.; P. S. Florea, Sec.-Treas.,
606 Merchants Bank Bldg., Indianapolis, Ind.
- Associated Press (The)—1900. 1,065 mem.
Frank B. Noyes, Pres.; M. E. Stone, Gen. Mgr.,
51 Chambers.
- Assn. of Amer. Advertisers—Now Audit
Bureau of Circulations.
- Assn. of Amer. Directory Publishers—1898.
87 3d av., Mhntn. 40 companies. G. D. W. Mar-
cy, Pres.; T. F. Smith, Sec., Endicott Bldg., St.
Paul, Minn.
- Assn. of Amer. Railway Accounting Officers—
1888. 1116 Woodward Bldg., Washington, D. C.
700 mem. J. A. Taylor, Pres.; E. R. Wood-
son, Sec.
- Assn. of Edison Illuminating Cos.—1885. 29
W. 39th, Mhntn. 73 mem. P. Junkersfeld,
Pres.; G. C. Holberton, Sec., San Francisco,
Cal.
- Audit Bureau of Circulations—1914. 1,200
mem. Louis Bruch, Pres.; S. Clague, Mgr.-Dir.,
703 Venetian Bldg., Chicago, Ill.
- Ayrshire Breeders Assn.—1875. Inc. 1886.
1,003 mem. P. Roberts, Jr., Pres.; C. M. Wins-
low, Sec.-Treas., Brandon, Vt.
- Carriage Builders' Natl. Assn.—1872. 500
mem. T. M. Sechler, Pres.; H. C. McLearn, Sec.,
Mt. Vernon, N. Y.
- Casualty, Actuarial and Statistical Soc. of
Amer.—1914. 163 mem. J. D. Craig, Pres.; C.
E. Scattergood, Sec., 52 William.
- Chamber of Commerce of U. S. of Amer.—
1913. Hdqts. Riggs Bldg., Wash., D. C. R.
G. Rhett, Pres.; E. H. Goodwin, Sec.; D. A.
Skinner Asst. Sec. N. Y. office, Woolworth
Bldg.; San Francisco office, Merchants Exch.
Bldg.; Chicago office, Otis Bldg.; Boston office,
Tremont Bldg.
- Farmers' Natl. Congress—1880. 3,000 mem.
Dr. H. E. Stockbridge, Pres.; Dr. J. F. Grif-
fin, Sec., Tiptonville, Tenn.
- Gen. Agency Assn. of the Equitable Life As-
surance Co.—1905. 100 mem. G. H. Rathbun,
Pres.; Courtenay Barber, Sec., 617 Peoples Gas
Bldg., Chicago, Ill.
- Jewelers Security Alliance of U. S.—1883. 15
Maiden Lane, Mhntn. 5,802 mem. A. K. Sloan,
Pres.; J. H. Noyes, Sec.
- Laundryowners' Natl. Assn. of Amer.—1883.
2,300 mem. H. W. Stoer, Pres.; W. E. Fitch,
V.-Pres. and Mgr., La Salle, Ill.
- Manufacturing Perfumers' Assn. of U. S.
(The)—1894. 145 mem. A. M. Spieher, Pres.;
W. Mueller, Sec., 309 B'way, Mhntn.
- Master Boiler Makers' Assn.—95 Liberty, Mhntn.
1906. 400 mem. D. A. Lucas, Pres.; H. D.
Vought, Sec.
- Master Car Builders' Assn.—1867. C. E.
Chambers, Pres.; J. W. Taylor, Sec., 1112 Kar-
pen Bldg., Chicago, Ill.
- Natl. Assn. of Brass Mfrs.—1886. 65 mem.
Chas. H. Downs, Pres.; W. M. Webster, Com.,
1818 City Hall Sq., Chicago, Ill.
- Natl. Assn. of Clothiers—1897. 13 Astor pl.
250 firms. S. Weill, Pres.; Wm. R. Corwine,
Sec., 13 Astor pl., Mhntn.
- Natl. Assn. of Comptrollers and Accounting
Officers—1905. 150 mem. M. E. Conan, Pres.;
J. W. Eisman, Sec., City Hall, Detroit, Mich.
- Natl. Assn. of Credit Men—1896. 22,016 mem.
S. J. Whitlock, Pres.; J. H. Tregoe, Sec.-Treas.,
41 Park Row, Mhntn.
- Natl. Assn. of Engine and Boat Mfrs.—1904.
Mhntn. J. J. Amory, Pres.; Ira Hand, Sec., 29
W. 39th, Mhntn.
- Natl. Assn. of Leather Belting Mfrs.—1887. 50
mem. G. H. Blake, Sec., P. O. Box 1484, N. Y.
- Natl. Assn. of Letter Carriers—1889. 34,000
mem. E. J. Gainer, Pres.; E. J. Cantwell, Sec.,
945 Penn. av., Washington, D. C.
- Natl. Assn. of Life Underwriters—1889. 6,000
mem. J. N. Russell, Jr., Pres.; E. M. Ensign,
Cor. Sec., 56 Pine, Mhntn.
- Natl. Assn. of Mfrs.—1895. 4,000 mem. Geo.
Pope, Pres.; Geo. S. Boudinot, Sec., 30 Church,
Mhntn.
- Natl. Assn. of Master Bakers—1897. 969 mem.
H. W. Stude, Pres.; J. M. Bell, Sec., 160 W.
Jackson Blvd., Chicago, Ill.
- Natl. Assn. of Master Plumbers of the U. S.—
1903. D. H. Roberts, Pres.; E. Ellen, Sec.,
2057 E. 93d, Cleveland, O.
- Natl. Assn. of Mercantile Agencies—1907. 110
mem. J. E. R. Chilton, Pres.; J. R. Truesdale,
Sec.-Treas., 1310 Wick Bldg., Youngstown, O.
- Natl. Assn. of Newsdealers and Stationers—
1917. 5,000 mem. Wm. H. Pickering, Pres.; L.
Joseph, Sec., 391 Fulton, Bkln.
- Natl. Assn. of Piano Merchants of Amer.—
1901. 600 mem. E. Gram, Pres.; P. S. Foster,
Sec., 605 13th, Washington, D. C.
- Natl. Assn. of Postmasters—1898. 1,500 mem.
C. M. Selp, Pres.; E. S. Shannon, Sec., Nash-
ville, Tenn.
- Natl. Assn. of Railway Agents—J. E. Van
Deusen, Pres.; W. M. Drury, Sec., Coldwater,
Mich.
- Natl. Assn. of Railway Commissioners—1888.
250 mem. J. B. Walker, Act. Sec. 120 B'way,
Mhntn.
- Natl. Assn. of Real Estate Boards, Inc.—1908.
8,000 mem. 130 Boards. W. M. Garland, Pres.,
Los Angeles, Cal.; T. S. Ingersoll, Ex. Sec., 432
Andrus Bldg., Minneapolis, Minn.
- Natl. Assn. of Retail Druggists—1898. 122 S.
Michigan Blvd., Chicago, Ill. 15,000 mem.
W. H. Cousins, Pres.; S. C. Henry, Sec.
- Natl. Assn. of Retail Grocers—1896. 100,000
mem. J. H. Schaefer, Pres.; J. J. Ryan, Sec.,
1011 Commerce Bldg., St. Paul, Minn.
- Natl. Assn. of Stationers and Mfrs. of the
U. S. A.—1904. 1,000 mem. C. N. Bellman,
Pres.; M. W. Byers, Sec., 41 Park Row, Mhntn.
- Natl. Assn. Steam Fitters—(See Labor Org.).
- Natl. Assn. of Theatrical Producing Mgrs.—
1907. 200 mem. Wm. A. Brady, Pres.; H. E.
Cooley, Sec., 137 W. 48th, Mhntn.
- Natl. Automobile Chamber of Commerce (Inc.)
—1913. 7 E. 42d, Mhntn. 112 mem. Chas. Clif-
ton, Pres.; R. D. Chapin, Sec.
- Natl. Board of Review of Motion Pictures—
1909. 70 5th av., Mhntn. 225 mem. C. Bren-
ton, Chr.; W. D. McGuire, Jr., O. G. Cocks and
H. F. Sherwood, Secs.
- Natl. Board of Fire Underwriters—76 Wil-
liam, Mhntn. 148 mem. R. M. Bissell, Pres.;
E. J. Haynes, Sec.; W. E. Mallalieu, Gen. Mgr.,
76 William, Mhntn.
- Natl. Board of Marine Underwriters—Farmers
Loan and Trust Bldg., 63-65 Beaver, Mhntn.
W. H. McGee, Pres.; E. G. Driver, Act. Sec.
- Natl. Boot and Shoe Mfrs. Assn.—1904. 225
mem. J. S. Kent, Pres.; Sol. Wile, Sec., Gran-
ite Bldg., Rochester, N. Y.
- Natl. Conference of State Auditors and Comp-
trollers—E. M. Travis, Pres.; L. G. Kelly, Sec.,
Walker Bank Bldg., Salt Lake City, Utah.
- Natl. Editorial Assn.—3,000 mem. H. C.
Hotelling, Pres.; Geo. Schlosser, Sec., Water-
town, S. D.
- Natl. Electric Light Assn.—1885. 15,000 mem.
J. W. Lieb, Pres.; T. C. Martin, Sec., 29 W.
39th.
- Natl. Electrical Contractors Assn. of the U. S.
—1901. 1,300 mem. Col. R. S. Stearnes, Pres.;
H. C. Brown, Sec., Martin Bldg., Utica, N. Y.
- Natl. Foreign Trade Council—1914. India
House, Mhntn. 75 mem. J. A. Farrell, Ch.;
O. K. Davis, Sec.
- Natl. Founders' Assn.—(See Unclassified).
- Natl. Grange, Patrons of Husbandry—1867.
Assn. of Farmers. Oliver Wilson, Master; C.
M. Freeman, Sec., Tippecanoe City, O.
- Natl. Hardware Assn.—1895. 250 mem. C.
A. Knapp, Pres.; T. J. Fernley, Sec., 505 Arch,
Philadelphia, Pa.
- Natl. Harness Mfrs. Assn.—1896. Cincinnati, O.
000 mem. E. L. Richards, Pres.; G. M. Scherz,
Sec., 1005 Freeman av., Cincinnati, O.
- Natl. Home Furnishers' Assn.—Lexington av.
and 46th, Mhntn. A. Leon, Pres.; B. A. Mc-
Mahon, Sec.
- Natl. Horse Show Assn.—1883. 500 mem.
J. McLean, Pres.; Chas. W. Smith, Sec., 16 E.
23d, Mhntn.
- Natl. League of Postmasters—1904. Orient, O.
7,000 mem. J. A. Carney, Pres.; C. F. Myers,
Sec., Brentwood, Md.
- Natl. Leather and Shoe Finders Assn.—1910.
295 mem. J. H. Martin, Pres.; Geo. A. Knapp,
Sec., 817 Wright Bldg., St. Louis, Mo.
- Natl. Liquor League of Amer.—1892. W. See-
kel, Pres.; R. J. Halle, Sec., Schiller Bldg., Chi-
cago.
- Natl. Lumber Exporters Assn.—1900. W. J.
Eckman, Pres.; H. M. Dickson, Sec., Knicker-
ocker Bldg., Baltimore, Md.
- Natl. Negro Business League—1900. 3,000
mem. J. C. Napier, Pres., Nashville, Tenn.; E.
J. Scott, Sec., Tuskegee Inst., Ala.

SOCIETIES AND ASSOCIATIONS—Business,

Natl. Piano Mfrs. Assn. of Amer.—1897. 116 mem. J. A. Coffin, Pres.; H. W. Hill, Asst. Sec., 254 W. 23d, Mhnt.

Natl. Retail Dry Goods Assn.—1910. 600 mem. F. H. Rike, Pres.; E. L. Howe, Sec.-Treas., 33 W. 42d, Mhnt.

Natl. Retail Hardware Assn. (The)—1901. 15,000 mem. J. R. Gamble, Pres.; M. L. Corey, Sec., Argos, Ind.

Natl. Retail Mfg. Confectioners Assn.—1910. 770 mem. Jacob Hartmann, Pres.

Natl. Retail Monument Dealers Assn. of Amer., Inc.—1906. J. H. Marsteller, Pres.; Frank Mallon, Sec., Port Huron, Mich.

Natl. Saw Filers Assn.—1906. D. W. Martin, Pres.; L. B. Martin, Treas., 290 E. 16th, Bkln.

Natl. Shorthand Reporters Assn.—1899. 700 mem. H. R. Pechin, Pres.; C. E. Weller, Sec., 206 Masonic Bldg., La Porte, Ind.

Natl. Soc. of Craftsmen—(See Art Clubs.)

Natl. Wholesale Grocers Assn. of the U. S.—1906. 1,100 mem. T. F. Whitmarsh, Pres.; A. H. Beckman, Sec., 6 Harrison, Mhnt.

Natl. Wholesale Jewelers Assn.—1908. 180 mem. Jas. E. Reagan, Pres.; T. A. Fernley, Sec., 505 Arch, Phila., Pa.

Natl. Wholesale Lumber Dealers Assn.—1894. 66 B'way, Mhnt. 410 mem. M. E. Preisch, Pres.; E. F. Perry, Sec., Mhnt.

Natural Ice Assn. of Amer.—1900. H. W. Babenburg, Pres.; H. W. Cole, Sec., 18 E. 41st, Mhnt.

Periodical Publishers Assn. of Amer.—1902. 32 mem. 200 5th av., Mhnt. A. H. Richardson, Pres.; Geo. E. Cooke, Sec.

Railway Development Assn.—160 mem. R. W. Cooke, Pres.; D. C. Welty, Sec.-Treas., 1047 Railway Ex. Bldg., St. Louis, Mo.

Retail Clerks Int. Prot. Assn.—1890. 60,000 mem. E. E. Baker, Pres.; H. J. Conway, Sec.-Treas., Lock Drawer 248, Lafayette, Ind.

Silk Assn. of Amer. (The)—1872. 354 4th av., Mhnt. 353 mem. Chas. Cheney, Pres.; Ramsay Peugnet, Sec.

Soc. of Automobile Engineers, Inc.—1909. 3,027 mem. G. W. Dunham, Pres.; C. F. Clarkson, Sec. and Gen. Mgr., 29 W. 39th, Mhnt.

Soc. of Railway Club Secretaries—1872. A. J. Merrill, Ch.; H. D. Vought, Sec.-Treas., 95 Liberty, Mhnt.

Tobacco Merchants Assn. of U. S.—1915. 5 Beekman, Mhnt. J. Wertheim, Pres.; Chas. Dushkind, Sec.

Train Dispatchers Assn. of Amer.—1888. 1,200 mem. F. N. McPhee, Pres.; J. F. Mackie, Sec., 7122 Stewart av., Chicago.

Traveling Engineers Assn.—1200 mem. B. J. Feeny, Pres.; W. O. Thompson, Sec., Cleveland, Ohio.

Traveling Men's League—1913. 225 mem. J. E. Kiehl, Pres.; J. Penny, Sec.-Treas., Selmsgrove, Pa.

Treasurers Club of Amer.—301 W. 22d, Mhnt. 1888. 150 mem. J. H. J. Scullion, Pres.; A. J. Schnebbe, Sec.

Trunk Line Assn. (Pass. Dept.)—143 Liberty, Mhnt. C. L. Hunter, Vice-Ch.

United Master Butchers Assn. of Amer.—1885. 88,000 mem. C. Grismer, Pres.; J. A. Kotal, Sec., 5323 S. Halsted, Chicago, Ill.

United Press Assn.—R. W. Howard, Pres.; R. H. Faucher, Sec., World Bldg., Mhnt.

U. S. Brewers Assn., 50 Union Sq., Mhnt.—1862. 704 mem. C. W. Feigenspan, Pres.; H. F. Fox, Sec.

Western N. Y. Horticultural Soc.—1855. 1,200 mem. S. J. T. Bush, Pres.; John Hall, Sec.-Treas., 204 Granite Bldg., Rochester, N. Y.

Women Lawyers Assn.—1899. 218 mem. S. Stephenson, Pres.; V. Mollenhauer, Sec., 2178 Grand av., Bronx.

Women's Natl. Farm and Garden Assn.—1914. 1,800 mem. Mrs. F. King, Pres.; Miss H. Laines, Sec., 600 Lexington av., Mhnt.

State.

Central Railway Club—1873. Hotel Statler, Buffalo, N. Y. 800 mem. D. R. MacBain, Pres.; H. D. Vought, Sec., 95 Liberty, Mhnt.

Electrical Contractors Assn. of N. Y. State—1899. 260 mem. J. J. O'Leary, Pres.; J. F. Schroeder, Sec., 648 Daniel, Albany, N. Y.

Farmers and Market Gardeners Union of N. Y. and N. J.—G. E. Van Sicken, Pres.; J. M. Bergen, Sec., Woodhaven, L. I.

Legislative Correspondents Assn. of State of

COMMERCIAL AND AGRICULTURAL—National—Con.

N. Y.—1890. Capitol, Albany. 75 mem. F. T. Cardoze, Pres.; A. E. Dale, Sec., Knickerbocker Press, Albany.

N. Y. Electric Railway Assn.—W. C. Fish, Pres.; W. F. Stanton, Sec., N. Y. State Railways, Rochester, N. Y.

N. Y. State Agricultural Soc.—1841. 500 mem. F. W. Sessions, Pres.; A. E. Brown, Sec., Syracuse.

N. Y. State Assn. of Asst. Postmasters—1908. 110 mem. D. C. Knickerbocker, Pres.; H. K. Fuhrman, Sec., Elmira, N. Y.

N. Y. State Assn. of Builders—1896. 200 mem. E. A. Keeler, Pres.; Jas. M. Carter, Sec., Buffalo.

N. Y. State Assn. of Chiefs of Police—1899. 75 mem. E. J. Singleton, Pres.; Jas. L. Hyatt, Sec., Chief of Police, Albany.

N. Y. State Assn. of County Agricultural Soc.—1889. W. J. Greenman, Pres.; G. W. Harrison, Sec., 131 No. Pine av., Albany.

N. Y. State Assn. of Elocutionists—Rev. J. W. Babbitt, Pres.; Miss F. M. Schermer, Sec., 328 No. Washington, Herkimer.

N. Y. State Assn. of Postmasters—1907. 250 mem. J. J. Kesel, Pres.; E. S. Moore, Sec., Norwich, N. Y.

N. Y. State Assn. of Retail Grocers—1901. Buffalo. 2,500 mem. U. F. Jehle, Pres.; Chas. Thorpe, Sec., 47 Watts, Mhnt.

N. Y. State Bankers Assn.—1894. Composed of 8 groups consisting of 812 banks. The local groups are: No. VII., composed of Bkln. and L. I. banks and Group No. VIII., composed of Mhnt., Bronx and Richmond banks. B. E. Smythe, Pres.; W. J. Henry, Sec., 11 Pine, Mhnt.

N. Y. State Bar Assn.—1876. Albany. 3,079 mem. C. E. Hughes, Pres.; F. E. Wadhams, Sec., Albany.

N. Y. State Board of Certified Public Accountant Examiners—F. W. Lafrentz, Pres.; C. S. McCulloch, Sec., 43 Exchange pl., Mhnt.

N. Y. State Embalmers' Assn.—1900. 575 mem. C. C. Carroll, Pres.; W. A. Drinkwine, Sec., 528 W. Onondaga, Syracuse, N. Y.

N. Y. State Fruit Growers Assn.—1900. 1,100 mem. W. P. Rogers, Pres.; E. C. Gillett, Sec., Penn Yan.

N. Y. State Hay Dealers' Assn.—1905. 250 mem. J. L. Shultz, Pres.; Willis Bullock, Sec.-Treas., Canajoharie.

N. Y. State Hotel Assn.—1887. 334 5th av., Mhnt. John McGlynn, Pres.; M. A. Cadwell, Sec.

N. Y. State Laundrymen's Assn.—1908. 235 mem. J. F. Heidenreich, Pres.; E. J. Richardson, Sec., 102 E. Raynor av., Syracuse, N. Y.

N. Y. State League of Savings and Loan Assns.—E. E. Stanton, Pres.; A. W. McEwan, Sec., 2161 Bathgate av., Bronx.

N. Y. State Oystermen's Protective Assn.—N. S. Ackerly, Pres.; B. W. Carll, Sec., Northport.

N. Y. State Press Assn.—1853. 200 mem. F. E. Gannett, Pres.; Elias Vair, Sec.-Treas., Waterloo, N. Y.

N. Y. State Soc. of Certified Public Accountants—1897. 120 B'way. 345 mem. J. R. Spannow, Pres.; J. F. Farrell, Sec.

N. Y. State Stenographers Assn.—1876. 250 mem. C. F. H. Pagan, Pres.; H. M. Kidder, Sec., 5 Beekman, Mhnt.

N. Y. State Undertakers Assn.—1880. 599 mem. L. W. Hill, Pres.; G. L. Gilham, Sec.-Treas., 78 Greenwich av., Mhnt.

N. Y. Wholesale Grocers Assn.—1888. 103 mem. S. L. Stix, Pres.; H. M. Foster, Sec., 6 Harrison, Mhnt.

Professional Photographers Soc. of N. Y.—1907. 315 mem. F. E. Abbott, Pres.; E. U. Smith, Sec., Honeoye Falls, N. Y.

Real Estate Assn. of State of N. Y.—1905. 922 Marine Bank, Buffalo. 877 mem. F. M. Porke, Pres.; J. D. White, Sec., 119 White Bldg., Utica.

Retail Liquor Dealers Assn. of N. Y. State—1883. 16,500 mem. M. J. Quinn, Pres.; Fred Wagner, Sec., 1476 B'way, Mhnt.

Savings Bank Assn. of State of N. Y.—1893. H. A. Schenck, Pres.; H. H. Searles, Sec., B'way and Vernon av., Bkln.

Trust Companies Assn.—1904. 69 companies. A. W. Loashy, Pres.; F. E. Norton, Sec.; M. N. Buckner, Treas., N. Y. Trust Co., Mhnt.

Brooklyn.

Amer. Soc. of Swedish Engineers—1888. 271 Hicks. 325 mem. A. Gustafson, Pres.; J. Olson, Sec.

SOCIETIES AND ASSOCIATIONS—BUSINESS,

Assn. of Depositors of the Union Bank of Bkln.—1911. 72 Albany av. 400 mem. J. C. F. Baur, Pres.; John Woodbury, Sec.

Assn. of Master Plumbers of Boro. of Bkln.—283 Livingston. 300 mem. L. Frisse, Pres.; F. J. Bryan, Sec., 1120 Bedford av.

Board of Real Estate Brokers—189 Montague. W. P. Rae, Pres.; I. Cortelyou, Sec.

Borough Hall Reporters Assn.—1909. Borough Hall. 25 mem. R. Webster, Pres.; J. F. Crotty, Sec., Bkln. Eagle.

Broadway Merchants Club—1916. 110 mem. Wm. A. Pothier, Pres.; J. L. Wiltse, Sec., 1055 B'way.

Bkln. Bar Assn.—1889. 675 mem. 158 Montague. H. S. Rasquin, Sec.

Bkln. Engineers' Club—1896. 400 mem. E. B. Berger, Pres.; Jos. Strachan, Sec., 117 Remsen.

Bkln. German Boss Bakers Assn.—See German Soc.

Bkln. Insurance Brokers Assn.—1911. 400 mem. A. H. Butler, Pres.; R. B. Clapperton, Sec., 4410 5th av.

Bkln. Latham Lyceum Assn.—1882. 500 mem. 949 Willoughby av. C. H. Heitmann, Pres.; C. R. Jaehngen, Sec.; Jos. Kalsch, Mgr.

Bkln. Livestockmen's Assn.—1903. 460 DeKalb av. 30 mem. W. T. Allen, Pres.; A. L. Bennett, Sec., 267 Greene av.

Bkln. Retail Hardware Dealers Assn.—1910. 12 Nevins. 100 mem. H. A. Cornell, Pres.; R. Pearsall, Sec., 151 Macon.

Bkln. Traffic Club—1910—P. L. Gerhardt, Pres.; Chas. A. Schleicher, Sec., "Imperial," Red Hook Lane and Fulton.

Builders Assn.—1903. 369 Fulton. 115 mem. A. D. Constant, Pres.; W. F. Clayton, Sec., 215 Montague.

Chamber of Commerce of Bkln.—1894. 198 Montague and 16 Court. 550 mem. J. C. Klinck, Pres.; J. T. Hoile, Sec., 198 Montague.

Combined Assns. of Engineers of the Boro. of Bkln.—125 So. Elliott pl. C. Schabacker, Ch.; W. F. Brundage, Sec., 382 7th.

Commerce Club of Bkln.—1912. 180 mem. 750 Mhntn. av. W. S. Miller, Pres.; B. G. Hoff, Sec.

Commerce Club of Greenpoint—1913. 750 Mhntn. av. W. S. Miller, Pres.; B. L. Hoff, Sec.

Coney Island Mardi Gras Assn., now Coney Isl. Carnival Co., Inc.—See Boards of Trade.

Electrical Contractors Assn. of L. I.—1898. 99 mem. 8 Nevins. A. M. Quist, Pres.; H. F. Walcott, Sec., 297 Grand av.

Employees League—1903. 369 Fulton. 200 mem. A. D. Baird, Pres.; W. F. Clayton, Sec.

Fulton St. Assn.—1916. 58 mem. B. H. Namm, Pres.

Hotel Assn. of Bkln. Heights—1917. J. W. Tumbridge, Pres., Hotel St. George.

Kings Co. Lawyers Assn.—1911. 125 mem. J. J. Clancy, Pres.; S. A. Pease, Sec., 186 Remsen.

L. I. Undertakers Assn.—1874. L. W. Hill, Pres.; J. B. Brophy, Sec., 5619 New Utrecht av.

Lawyers Club of Bkln.—1904. 100 mem. Ed. W. McMahon, Pres.; L. N. Snedeker, Sec., 189 Montague.

L. I. Bottlers' Assn. (Inc.)—1895. 367 Park av. 108 mem. J. O'Connell, Pres.; W. B. Hatfield, Sec.

L. I. Commercial Travelers Assn.—V. Bangert, Pres.; D. Karlsruher, Sec.-Treas., 1389 Carroll.

Master Horseshoers Prot. Assn.—315 Washington. 250 mem. M. F. McPartland, Pres.; John McCusker, Sec., 153 Powers.

Mechanics and Traders' Exchange—367-371 Fulton. 200 mem. W. L. Castle, Pres.; D. J. Morrison, Sec.

Metropolitan Electrical Trades Assn.—1908. 14 firms. L. L. Brown, Pres.

Motor Vehicle Dealers Assn.—1911. 25 mem. A. D. Corwin, Pres.; C. M. Bishop, Sec., 360 Livingston.

Real Estate Protective Assn. of Greater N. Y.—1913. 69 Court. 700 mem. W. F. Silleck, Pres., 2123 Av. G.

Rotary Club of Bkln.—1913. 246 mem. C. J. Edwards, Pres.; F. H. Timpson, Sec., 307 Washington.

Retail Druggists' Protective Assn.—1909. Saengerbund Hall, N. Lind, Sec., 417 Hicks.

Travelers' Assn. of the Local Paint and Allied Trades (Inc.)—1907. 8 Nevins. 75 mem. W. C. Lovell, Pres.; B. M. Jordan, Sec., 12 Verona pl.

Underwriters' Soc. of Bkln.—C. H. Bainbridge, Pres.; F. Stussy, Jr., Sec., 172 Montague.

COMMERCIAL AND AGRICULTURAL—BROOKLYN—Con.

United Liquor Dealers' Assn. of Kings Co.—1906. Ar buckle Bldg., Room 707. 2,000 mem. E. Bick, Pres.; J. J. Byrne, Sec.

United Retail Grocers' Assn.—401 Bridge. 1,000 mem. P. Becker, Pres.; Henry Lohman, Sec. Fulton Exch.—Meets at 401 Bridge; J. Glawatz, Pres.; Herman Haase, Sec., Lafayette av., cor. Cumberland. Stuyvesant Hgts. Exch.—Fulton, cor. Troy av.; J. G. Ficken, Pres.; Louis Meyer, Sec., Troy av. and Fulton.

Wallabout Market Merchants' Assn.—1894. Geo. Dressler, Pres., 1201 Metz; F. S. Vreeland, Sec.

West End Bd. of Realty Brokers—1910. E. E. Hart, Pres.; Henry Michaels, Sec., 2222 80th.

Women Lawyers' Assn.—1917. Miss Sarah Stephenson, Pres., 16 Court.

Young Business Men's Soc.—1913. 439 55th. C. P. Solomons, Pres.; A. Friedlander, Rec. Sec.

Manhattan and Bronx.

Advertising Club of N. Y. (Inc.)—1915. 47 E. 25th. 1,000 mem. G. B. Sharpe, Pres.; E. Pearson, Sec., 47 E. 25th.

Amer. Inst. of Banking, N. Y. Chapter—2,200 mem. J. A. Seaborg, Pres., Mercantile Bank of the Americas, 38 Pine.

Amer. Newspaper Publishers' Assn. Bureau of Advertising—806-7 World Bldg. W. A. Thomson, Dir.; T. H. Moore, Associate Dir.

Associated Employees of Dept. of Water Supply, Gas and Electricity (Inc.)—19-23 St. Marks pl. 1907. 304 mem. R. P. Glenn, Pres.; F. A. Byrne, Sec., 1428 E. 10th, Bkln.

Associated Fur Mfrs. (Inc.)—303 5th av. Adolph Engel, Pres.; D. C. Mills, Mgr.

Assn. of Average Adjusters of U. S.—1879. 56 Beaver. 142 mem. W. H. La Boyteaux, Ch.; Henry Pegram, Sec.

Assn. of the Bar of the City of N. Y.—1869. 2,159 mem. 42 W. 44th. G. L. Ingraham, Pres.; C. H. Strong, Sec., 27 Cedar; F. O. Poole, Librarian.

Assn. of the Bar, County of Bronx—1187 Washington av. 1902. 210 mem. H. K. Davis, Pres.; F. C. Hirdeman, Sec., 391 E. 18th.

Assn. of Commercial Travelers, Book and Stationery Trade—C. E. Graham, Pres.; John Hovendon, Sec., 156 5th av.

Assn. of Dealers in Masons' Building Materials—F. N. Howland, Pres.; S. J. Treat, Sec., 18 B'way.

Assn. of Employing Printers of N. Y. C.—Flatiron Bldg. G. F. Kalkhoff, Pres.; F. Wilder, Sec.

Assn. of Master Plumbers of City of N. Y.—155 E. 53th. Wm. J. Flynn, Pres.; S. H. Welch, 1874 Washington av. Sec., Bkln. Branch—L. Frisse, Pres.; F. J. Bryan, Sec., 1120 Bedford av.

Assn. of Master Plumbers of City of N. Y.—Bronx Branch—Fred Schmickel, Pres.; W. Wilcox, Sec., 926 E. 175th. Mhntn. Branch—J. Brown, Pres.; C. Ericson, Sec., 286 Columbus av.

Assn. of Master Plumbers of City of N. Y.—Richmond Branch—C. R. Heap, Pres.; Jos. F. Elliott, Sec., 1271 N. Y. av., Rosebank. Queens Branch—F. B. Robertson, Pres.; J. F. Rogers, Sec., 131 Main, Flushing.

Assn. of N. Y. Advertising Agents—J. A. Richards, Ch.; J. P. Hallman, Sec.-Treas., 44 E. 23d.

Assn. of Theatrical Mgrs.—1905. Gaiety Theatre. 48 mem. C. Burnham, Pres.; S. H. Harris, Sec.

Assn. of Transportation and Car Accounting Officers—1904. 75 Church. J. W. Nowers, Pres.; G. P. Conard, Sec.

Auto Dealers' Assn. (Inc.)—1910. Hotel Woodward, B'way and 55th. C. M. Brown, Pres.; W. Parkinson, Sec.

Board of Underwriters of N. Y. (Marine)—1820. 51 Wall. A. A. Raven, Pres.; J. H. Platt, Sec., 51 Wall.

Booksellers of the City of N. Y.—1902. 33 mem. C. E. Butler, Pres.; P. Stammer, Sec., 11 W. 45th.

Bottlers and Mfrs.' Assn.—1889. 218-220 E. 37th. 90 mem. R. E. Schoder, Sec., 218 E. 47th.

Building Material Ex.—1882. Woolworth Bldg. 127 mem. E. Smith, Pres.; G. A. Molitor, Sec.

Building Trades Employers' Assn. of N. Y.—1903. 24 W. 33d. 1,000 mem. Hugh Getty, Pres.; S. B. Donnelly, Sec.

Chamber of Commerce of State of N. Y.—1768. 65 Liberty. 1,500 resident mem., 102 non-resident. E. H. Outerbridge, Pres.; C. T. Gwynne, Sec.

Clothing Assn. of N. Y.—13 Astor pl. 110 mem. C. W. Endel, Pres.; W. R. Corwine, Sec.

Com. Soc. of N. Y.—1896. 300 mem. 2-4 Stone. E. Korn, Pres.; C. Wiener, Mgr.

Consolidated Stock Exchange of N. Y.—1876. 36 Beaver. 500 mem. J. F. Howell, Pres.; J. E. Lynch, Sec., Port Washington, L. I.

Correspondents' Club—1894. World Bldg. 19 active, 121 associate mem. A. M. Kemp, Pres.; G. R. Hill, Sec., 1103 World Bldg.

SOCIETIES AND ASSOCIATIONS—BUSINESS, COMMERCIAL AND AGRIC'L—MHTN. AND BRONX—Con.

Customs Brokers' and Clerks' Assn.—1897. 17 State. 250 mem. J. T. Rafferty, Pres.; G. S. Young, Sec., 132 Pearl.

Drug and Chemical Club—1894. 100 William. 500 mem. W. E. Rowley, Pres.; W. P. Young, Sec. Electrical Contrs.' Assn.—1892. 30 W. 33d. 42 mem. J. P. Ryan, Sec., 26 Cortlandt.

Employing Plasterers' Assn.—1839. 103 Park av. 35 firms. T. A. O'Rourke, Pres.; T. Smith, Sec. French Chamber of Commerce—1895. 35 So. William. H. E. Gourd, Pres.; F. Boulin, Sec.

Fulton Market Fishmongers' Assn.—1869. G. T. Moon, Pres.; Hiram Burnet, Sec., 6 Fulton Market.

Gen. Soc. of Mechanics and Tradesmen of the City of N. Y.—1785. 16-24 W. 44th. 450 mem. Chas. H. Fox, Pres.; R. T. Davies, Sec.

Harlem Bd. of Commerce—1896. 290 Lenox av. 900 mem. T. P. Fowler, Pres.; J. A. Wilbur, Sec.

Hide and Leather Assn.—1903. 150 mem. M. J. H. Rossbach, Pres.; E. B. Conklin, Sec., 34 Spruce.

Hotel Assn. of N. Y. City—1878. 334 5th av. T. D. Green, Pres.; H. P. Stimson, Sec.

Illuminating Engineering Soc.—1906. 29 W. 39th. 1,600 mem. G. H. Stickney, Pres.; C. D. Fawcett, Asst. Sec., 29 W. 39th.

Inst. of Accounts—1882. 141 B'way. Chas. Dutton, Pres.; S. D. Patterson, Treas., 141 B'way.

Insurance Soc. of N. Y.—1901. 1,200 mem. T. A. Ralston, Pres.; E. R. Hardy, Sec., 84 William.

Iron League—1891. 35 W. 32d. Thos. Dimond, Pres.; C. E. Cheney, Act. Sec., 286 5th av.

Italian Chamber of Commerce—203 B'way. 1887. 350 mem. L. Solari, Pres.; G. R. Schroeder, Sec., 1550 52d, Bkln.

Jewelers' 24-Karat Club of N. Y.—1902. 15 Maiden lane. 200 mem. W. I. Rosenfeld, Pres.; W. J. Ward, Sec., 15 Maiden lane.

Life Underwriters' Assn. of N. Y. (The)—1887. 953 mem. W. F. Atkinson, Pres.; S. Meier, Sec., 149 B'way.

Lower Wall St. Business Men's Assn.—1883. Object: To encourage patriotism and philanthropy among business men. Wm. Bayne, Jr., Pres.; A. Wakeman, Sec., 96 Water.

Marble Industry Employers' Assn.—1889. 54 mem. B. D. Traitel, Pres.; Wm. K. Fertig, Sec., 185 Madison av.

Maritime Assn. of the Port of N. Y.—78 Broad. Inc. 1874. 1,000 mem. E. E. Sethbridge, Pres.; John Dowd, Sec., 78 Broad.

Mason Builders' Assn.—1884. 100 mem. F. E. Conover, Pres.; E. L. Feek, Sec., 30-34 W. 33d.

Mechanics and Traders' Ex.—1863. 35 W. 32d. F. N. Howland, Pres.; C. E. Cheney, Sec.

Merchant Tailors' Soc. of the City of N. Y.—J. E. Johnson, Pres.; W. A. Richmond, Sec., 241 5th av.

Merchants' Assn. of N. Y.—1897. 9th floor, Woolworth Bldg. 5,300 mem. Wm. Fellows Morgan, Pres.; S. C. Mead, Sec.

Metropolitan League Co-operative Savings and Loan Assns.—1893. J. B. Cronin, Pres.; A. W. McEwan, Sec., 2161 Bathgate av.

Municipal Civil Service Commission Employees Soc.—Municipal Bldg. F. A. Byrne, 1428 E. 10th, Bkln., Pres.; J. F. Kavanaugh, Sec.

Municipal Engineers of the City of N. Y.—1903. 600 mem. W. W. Brush, Pres.; G. A. Taber, Sec., 29 W. 39th.

Natl. League of Commission Merchants of the U. S.—N. Y. Branch, 97 Warren. 1893. Chas. E. Furman, Pres.; R. C. Jackson, Sec., 335 Washington.

Natl. Workmen's Compensation Service Bureau—13 Park Row. A. W. Whitney, Gen. Mgr.; E. W. Miller, Sec.-Treas.; G. F. Michelbacher, Actuary.

N. Y. Board of Fire Underwriters—1867. 123 William. 150 mem. R. E. Warfield, Pres.; A. M. Thorburn, Sec., 54 Pine.

N. Y. City Undertakers' Assn.—1884. 150 mem. C. H. J. Erdenbrecher, Pres.; G. L. Gilham, Sec., 78 Greenwich av., Mhtn.

N. Y. Civil Service Soc. (Inc.)—1909. 9,000 mem. F. J. Priat, Pres.; W. R. Bradley, Sec., 2129 Cortelyou rd., Bkln.

N. Y. Clearing House Assn.—77 Cedar. Composed of 45 banks and 14 trust cos., Asst. Treas. of U. S. and Federal Reserve Bank of N. Y. 21 banks and trust cos. in city and vicinity make exchanges through banks that are members. G. W. McGarragh, Pres.; T. Hetzler, Sec.; W. J. Gilpin, Mgr.; C. E. Bacon, Asst. Mgr.

N. Y. Coffee and Sugar Exchange, Inc.—1916. 323 mem. Hanover sq. G. W. Lawrence, Pres.; E. F. Diercks, Sec., 66 Beaver; C. B. Stroud, Supt.

N. Y. Cotton Exchange—1870. 60-62 Beaver. 450 mem. Geo. M. Shutt, Pres.; E. P. McEnany, Sec.

N. Y. County Lawyers' Assn.—1908. 3,300 mem. 165 B'way. M. J. O'Brien, Pres.; A. J. Rose, Sec.

N. Y. Credit Men's Assn.—1895. 320 B'way. 1,700 mem. E. S. Boteler, Pres.; A. H. Alexander, Sec., 320 B'way.

N. Y. Cremation Soc.—1881. 100 mem. Dr. A. Berghaus, Pres.; T. Berendsohn, Sec., 9 Sutton pl.

N. Y. Cut Flower Exchange—1892. 55-57 W. 26th. 150 mem. J. Schneider, Pres.; V. S. Dorval, Sec., Woodside, N. Y.

N. Y. Electrical Soc.—1881. 710 mem. Dr. A. S. McAllister, Pres.; G. H. Guy, Sec., 29 W. 39th.

N. Y. Fruit Exchange—1885. 204 Franklin. 225 mem. W. A. Camp, Pres.; H. T. Cadenas, Sec.; F. W. Geiger, Mgr.

N. Y. Furniture Warehousemen's Assn., Inc.—1897. 250 mem. W. C. Reid, Pres.; C. S. Morris, Sec., 39 W. 66th.

N. Y. Lumber Trade Assn.—1886. R. J. Perrine, Pres.; S. J. Treat, Sec., 18 B'way.

N. Y. Mercantile Ex.—1872. 6 Harrison. 500 mem. J. D. Mahr, Pres.; W. S. Smarzo, Sec.

N. Y. Metal Ex.—111 B'way. 203 mem. E. Groves, Pres.; Carl Mayer, Sec.

N. Y. News Bureau Assn.—26 Beaver. 1881. Edward Rascovar, Pres.; F. J. Rascovar, Sec.

N. Y. Piano Mfrs. Assn.—1899. 50 firms. Murray Hill Hotel. J. A. Coffin, Pres.; Albert Behning, Sec., 217 W. 125th.

N. Y. Poultry and Pigeon Assn., Ltd.—1888. 20 mem. T. A. Havemeyer, Pres.; C. D. Cleveland, Sec., Eatontown, N. J.

N. Y. Produce Exchange—1861. B'way, cor. Beaver. 1,900 mem. R. A. Claybrook, Pres.; L. B. Howe, Sec.

N. Y. R. R. Club—1872. 2,200 mem. J. Milliken, Pres.; H. D. Vought, Sec., 95 Liberty.

N. Y. Retail Furniture Assn.—1912. N. Y. Furniture Exchange, Lex. av. and 46th. 100 mem. J. McEnery, Jr., Pres.; L. A. Reinert, Sec.

N. Y. State Bankers Assn.—Group No. 8, composed of N. Y. banks, trust cos. and bankers. C. E. Warren, Ch.; Theo. Hetzler, Sec., 5th Av. Bank.

N. Y. Stock Exchange—Broad and Wall. H. G. S. Noble, Pres.; G. W. Ely, Sec.

N. Y. Typographical Soc.—1809. Room 512, Flatiron Bldg. 300 mem. R. D. Williams, Pres.; John McKinley, Jr., Sec., 7 Glendale pl., Bkln.

Paint, Oil and Varnish Club of N. Y.—1887. 100 William. 190 mem. D. W. Edgerly, Pres.; F. E. Cornell, Sec., 70 2d, Bkln.

Professional Chauffeurs Club of Amer.—240 W. 55th. F. W. Hopper, Pres.

Publishers Assn. of N. Y. City—905-7 World Bldg. H. L. Bridgman, Ch.; L. B. Palmer, Sec.-Treas.

Real Estate Board of N. Y.—217 B'way. 1908. 1,500 mem. L. McGuire, Pres.; W. L. DeBost. V.-Pres.; A. V. Amy, Treas.; E. C. Cammann, Sec.

Real Estate Owners Protective Assn.—422 mem. J. S. Schwab, Pres.; W. C. Capleas, Sec., 747 Amsterdam av.

Retail Coal Exch.—1888. Ft. Barrow, N. R. 30 mem. Henry Breunich, Pres.; A. F. Keckelsen, Sec.

Retail Dealers' Protective Assn.—1871. 34 W. 33d. G. I. Wichman, Pres.; Walter Grafton, Sec.; conducted as a commercial agency.

Silk Travelers' Assn., Inc.—1916. 740 mem. Park Av. Hotel. J. J. Twohey, Pres.; H. W. Smith, Sec., 373 4th av.

Rotary Club of N. Y.—1909. Hotel McAlpin. 355 mem. W. H. Brady, Pres.; W. J. Beamish, Sec.

Soc. of Architectural Iron Mfrs.—1882. 286 5th av. 46 firms. Thos. Dimond, Pres.; C. E. Cheney, Sec.

Soc. of Naval Architects and Marine Engineers—1893. 29 W. 39th. 900 mem. S. Taylor, Pres.; D. H. Cox, Sec.

Sphinx Club—1896. 350 mem. P. P. Lynn, Pres.; E. D. Gibbs, Sec.; R. F. R. Huntsman, Treas., Woolworth Tower, Mhtn.

SOCIETIES AND ASSOCIATIONS—BUSINESS, COMMERCIAL AND AGRIC'L.—MHTN. AND BRONX—Con.

Surety Underwriters Assn. of N. Y.—A. G. Oakley, Pres.; L. S. Moore, Sec., Am. Surety Co., 100 B'way.

Teachers Co-op. Bldg. and Loan Assn. (N. Y. C.)—170 E. 60th. J. G. Furey, Pres.; M. Gross, Sec.

Traffic Club of N. Y. (The)—1906. 1,300 mem. Waldorf-Astoria. T. N. Jarvis, Pres.; C. A. Swope, Sec., 291 B'way.

Transportation—1895. Hotel Manhattan. 725 mem. W. P. Hall, Pres.; J. F. Fairlamb, Sec.

United Employment Agents Assn.—825 6th av. C. O. Irwin, Pres.; C. W. N. Akberg, Sec.

United Real Estate Owners Assn.—1902. 170 B'way. 10,000 mem. Stewart Browne, Pres.

Wholesale Coal Trade Assn.—1917. 53 mem. Jas. A. Hill, Pres.; Chas. S. Allen, Sec., 1 B'way.

Women's Press Club of N. Y. City—1889. Waldorf-Astoria. 320 mem. Mrs. I. P. Priest, Pres.; Miss C. R. Salem, Sec., 129 Wall.

Working Women's Prot. Union—1863. 9 E. 8th. H. D. Chapin, M.D., Pres.; E. B. Coleman, Supt.

Queens.

Agricultural Soc. of Queens-Nassau Counties—1841. 1,000 mem. E. C. Hulst, Pres.; Lott Van de Water, Jr., Sec., Hempstead.

DRAMATIC SOCIETIES.

National.

Soc. of Amer. Dramatists and Composers—1915. 220 W. 42d, Mhtn. 200 mem. A. Thomas, Pres.; M. V. Samuels, Sec.

Brooklyn.

Bkln. Royal Vaudeville Club—1911. 49 mem. V. C. Ford, Pres.; H. B. Pratt, Sec., 326 Decatur.

Burky Studio Players—1915. 14 mem. Hy. Burky, Mgr., 129 Driscoll av., Rockville Centre, L. I.

Byron Dram. Soc.—1905. 26 mem. G. B. Bradford, Pres.; A. K. Allison, Sec., 199 Nichols av., Woodhaven.

Catholic Dram. Soc.—1910. 29 Dewey pl. F. J. Mulligan, Dram. Dir.; Caspar Thomas, Bus. Mgr.

Clarendon Dram. Soc.—1900. 275 Hamburg av. 25 mem. L. E. Gabel, Pres.; H. L. Klingler, Sec., 894 Bushwick av.

Cleopatra Dram. Soc.—1900. Harry Roberts, Pres.; W. L. Keith, Sec., 776 Lafayette av.

Crescent Dram. Soc.—1905. 172 St. Marks av. 20 mem. J. P. Martin, Pres.; W. R. Redmond, Sec., 250 Park pl.

Dilettante Players—1890. 40 mem. W. T. Voegel, Pres.; L. C. Wills, Sec., 676 Bedford av.

Drama League—Affiliated with N. Y. Center—(See Mhtn.)

Idle Hour Dram. Circle—1904. 14 mem. C. W. Hanse, Mgr.; Mrs. F. A. Roeder, Sec., 28 Stevens, Oceanside.

Ionian Players—1901. 246 Jamaica av. 18 mem. A. K. Allison, Pres.; N. L. Smith, Sec.

Jesters of Bkln. (The)—1902. 20 mem. W. J. Weidig, Pres.; J. A. Wilkens, Sec., 1600 Union.

Majestic Dram. Co.—1908. 1152 Flatbush av. 30 mem. V. Eyde, Pres.; F. J. Mulligan, Sec.

Mercedes Players—1909. 75 mem. F. A. Dono-

Bar Assn. of Rockaway Peninsular—1913. 51 mem. O. S. Seymour, Pres.; W. S. Pettit, Sec., Far Rockaway.

Chamber of Commerce of the Borough of Queens—1911. 350 mem. G. J. Ryan, Pres.; W. I. Willis, Sec., Queensboro Bridge Plaza, L. I. C.

Myrtle Av. Chamber of Commerce—1913. 175 mem. Edward Miethke, Pres.; M. Shaffran, Sec., Unity Hall, Ridgewood.

Newtown Liquor Dealers Assn.—1896. 75 mem. J. Menn, Pres., Corona; J. D. Kroger, Sec.

Queens Co. Bar Assn.—1874. County Court House, L. I. City. 206 mem. Wm. E. Stewart, Pres.; R. Richardson, Sec., Flushing.

Retail Butchers Assn.—1898. 100 mem. A. C. Sluiter, Pres.; A. Koch, Sec., 39 13th, College Point.

Springfield Cem. Assn.—G. R. Higbie, Pres.; W. D. Hendrickson, Sec., Springfield Gardens.

Richmond.

Richmond Co. Retail Liquor Dealers Assn.—1897. 190 mem. Peter McHugh, Pres.; Chas. Felten, Sec., 653 Van Duzer, Stapleton.

Statens Island Chamber of Commerce—1895. 200 mem. St. George. L. L. Tribus, Pres.; C. G. Kolff, Sec.

Stuyvesant Heights Dram. Co.—1912. 20 mem. 90 Downing. Annette Ewart, Pres.

Thespian Stock Co.—1897. 20 mem. 735 Fulton. H. C. Edwards, Mgr., 754 Halsey.

Ulk Dram. Club—1880. Prospect Hall. 35 mem. E. Bergmann, Pres.; L. Wichers, Sec., 638 4th av.

Xaverians—1905. 97 mem. P. A. Kennedy, Pres.; W. R. Grace, Sec., 133 St. Johns pl.

Natl. Players—1910. 100 mem. 29 Aberdeen. J. F. Ross, Pres.; F. I. Ross, Sec.

Park Dram. Soc.—1900. 25 mem. H. R. Beringer, Pres., 1187 E. 19th.

Park Slope Players—1906. 763A Union. 25 mem. Wilbur Lorraine, Pres.; F. W. H. Nelson, Jr., Sec., 329 68th.

Stuyvesant Heights Dram. Co.—1912. 20 mem. 90 Downing. Annette Ewart, Pres.

Thespian Stock Co.—1897. 20 mem. 735 Fulton. H. C. Edwards, Mgr., 754 Halsey.

Ulk Dram. Club—1880. Prospect Hall. 35 mem. E. Bergmann, Pres.; L. Wichers, Sec., 638 4th av.

Xaverians—1905. 97 mem. P. A. Kennedy, Pres.; W. R. Grace, Sec., 133 St. Johns pl.

Metropolitan Minstrels, Inc.—1907. 125 mem. 2035 5th av. J. G. Donnelly, Pres.; J. J. Duane, Sec.

The Players—1888. 16 Gramercy Pk. John Drew, Pres.; E. H. Bell, Sec.

Manhattan.

Drama League of Am., Inc. (N. Y. Center)—7 E. 42d. Mrs. Ben Ali Haggin, Pres.; Miss L. V. Day, Sec.

Metropolitan Minstrels, Inc.—1907. 125 mem. 2035 5th av. J. G. Donnelly, Pres.; J. J. Duane, Sec.

The Players—1888. 16 Gramercy Pk. John Drew, Pres.; E. H. Bell, Sec.

Queens.

Cardinal Players—St. Rose Hall, Rockaway Beach. 1905. 28 mem. Albert Ringk, Pres.; Robt. Regan, Sec., Rockaway Beach.

Community Players—1916. C. Crowell, Dir.; Helen Black, Sec., 103 Cedar av., Richmond Hill.

Orville Dram. Co.—1904. 20 mem. Wm. Orville, Mgr.; A. C. Edwards, Sec., 252 Rutledge Bkln.

Shakespeare Club—1917. 50 mem. Queens, L. I. Mrs. W. Russell, Sec., Jackson av.

EDUCATIONAL SOCIETIES.

National and International.

Aeronautical Soc. of America—25 W. 39th. F. W. Barker, Pres.; E. Durant, Sec.

Am. Acad. in Rome—1905. 101 Park av., Mhtn. W. R. Mead, Pres.; C. G. LaFarge, Sec.; W. A. Boring, Treas.

Am. Acad. of Arts and Letters—50 mem. W. D. Howell, Pres.; R. U. Johnson, Sec., Room 411, 70 5th av., Mhtn.

Am. Alpine Club—1902. 95 mem. C. E. Fay, Pres.; R. H. Chapman, Sec., Washington, D. C.

Am. Assn. for the Advancement of Science—1847. 15,000 mem. T. W. Richards, Pres.; L. O. Howard, Perm. Sec., Smithsonian Inst., D. C.

Am. Assn. of Fairs and Expositions—1896. 58 mem. A. L. Sponsler, Pres.; C. Downing, Greenfield, Ind.

Amer. Assn. of Teachers of Journalism—Dr. F. N. Scott, Pres., Univ. of Mich.; C. H. Getz, Sec.-Treas., Ohio State Univ., Columbus, O.

Am. Assn. to Promote the Teaching of Speech to the Deaf—1890. 1,200 mem. Hdqts., Rochester, N. Y., and Volta Bureau, Washington, D. C. E. Lyon, Rochester, N. Y., Pres.; Harris Taylor, LL.D., Gen. Sec., 920 Lexington av., Mhtn.

Am. Astronomical Society—1899. 300 mem. E. C. Pickering, Pres.; Philip Fox, Sec., Evanston, Ill.

Am. Chemical Soc.—1876. 10,225 mem. J. Stieglitz, Pres.; C. L. Parsons, Sec., Box 505, Washington, D. C.

Am. Climatological and Clinical Assn.—1884. 150 mem. J. E. Elliott, Pres.; Guy Hinsdale, M.D., Sec., Hot Springs, Va.

Am. Dialect Soc.—1889. 330 mem. Prof. J. W. Bright, Pres.; Dr. Percy W. Long, Sec., Harvard Univ., Cambridge, Mass.

Am. Dahlia Soc.—Richd. Vincent, Jr., Pres., White Marsh, Md.; J. H. Dick, Sec., 1426 73d st. Bkln.

Am. Economic Assn.—1885. 2,500 mem. Prof. J. R. Commons, Pres.; A. A. Young, Sec.-Treas., Ithaca, N. Y.

Am. Entomological Soc.—1859. Logan sq., Phila., Pa. 150 mem. Dr. H. Skinner, Pres., Logan sq., Phila., Pa.; R. C. Williams, Jr., Sec.

Am. Ethnological Soc.—1842. Inc. 1916. Am. Museum of Nat. History. Mhtn. 7 monthly meetings. P. E. Goddard, Pres.; R. H. Lowie, Sec., Am. Museum of Nat. History, Mhtn.

SOCIETIES AND ASSOCIATIONS—EDUCATIONAL—NATIONAL AND INTERNATIONAL—Continued.

- Am. Folklore Soc.—1888. 400 mem. R. H. Lowie, Pres.; Chas. Peabody, Sec., Cambridge, Mass.
- Am. Geographical Soc. of N. Y.—1852. B'way and 156th, Mhntn. 3,500 mem. I. Bowman, Dir.
- Am. Historical Assn.—1884. Washington, D. C. 2,739 mem. Geo. L. Burr, Pres.; W. G. Leland, Sec., Carnegie Inst., Washington, D. C.
- Am. Inst. of Electrical Engineers—1884. 33 W. 39th, Mhntn. 8,950 mem. E. W. Rice, Jr., Pres.; F. L. Hutchinson, Sec.
- Am. Inst. of Instruction—1830. 500 mem. W. E. Mason, Pres.; J. J. Mahoney, Sec., Lowell, Mass.
- Am. Inst. of Mining Engineers—1871. 6,494 mem. P. N. Moore, Pres.; Bradley Stoughton, Sec., 29 W. 39th, Mhntn.
- Am. Mathematical Soc.—1894. 730 mem. L. E. Dickson, Pres.; F. N. Cole, Sec., 501 W. 116th, Mhntn.
- Am. Ornithologists' Union—1883. 965 mem. Dr. A. K. Fisher, Pres.; J. H. Sage, Sec., Portland, Conn.
- Am. Philological Assn.—1869. 706 mem. F. G. Moore, Pres.; C. P. Bill, Sec., Adelbert Col. of Western Reserve Univ.
- Am. Philosophical Soc.—1727 Independence sq., Phila., Pa. W. W. Keen, Pres.; W. B. Scott, A. A. Nicholson, I. Minis Hays, A. W. Goodspeed, A. P. Brown, H. F. Keller, Secs.
- Am. Physical Soc.—1899. 725 mem. R. A. Millikan, Pres.; A. D. Cole, Sec., Ohio State Univ., Columbus, O.
- Am. Political Science Assn.—1903. 1,700 mem. Munroe Smith, Pres.; C. L. Jones, Sec., Univ. of Wisconsin, Madison, Wis.
- Am. Social Science Assn.—1865. Washington, D. C. 1,000 mem. G. G. Battle, Pres.; W. C. Le Gendre, Sec.-Treas., 59 Wall, Mhntn.
- Am. Soc. of Internat. Law—1906. Object: To foster study of internat. law and co-operate with other similar socs. in all countries. Elihu Root, Pres.; J. B. Scott, Sec., Washington, D. C.
- Am. Soc. of Naturalists—1883. 350 mem. Prof. G. H. Shull, Pres.; Prof. B. M. Davis, Sec., Univ. of Pa., Phila., Pa.
- Am. Soc. for Psychical Research—1905. 44 E. 23d, Mhntn. 675 mem. J. H. Hyslop, Sec., 519 W. 149th.
- Am. Sociological Soc.—1905. \$50 mem. G. E. Howard, Pres.; S. E. W. Bedford, Sec., 55th and Ellis av., Chicago, Ill.
- Am. Statistical Assn.—1839. 725 mem. A. A. Young, Pres.; C. W. Doten, Sec., 222 Charles River rd., Cambridge, Mass.
- Archaeological Inst. of Amer.—1879. Washington, D. C. 42 affiliated socs. 3,000 mem. Prof. F. W. Shipley, Pres.; Prof. M. Carroll, Gen. Sec., The Octagon, Washington, D. C.
- Armenian Educational Soc. of Amer.—G. T. Pushman, Pres.; D. A. Dikijian, Sec., 287 4th av., Mhntn.
- Assn. of Amer. Universities (The)—1900. 23 mem. Offices filled by universities. Pres., Clark Univ., Worcester, Mass.; V.-Pres., Indiana Univ., Bloomington, Ind.; Sec., Univ. of Pa., Phila., Pa.
- Assn. of Colleges and Preparatory Schools of Middle States and Maryland—1887. 200 colleges and schools. F. D. Keppel, Pres.; G. W. McClelland, Sec., Univ. of Pa., Phila., Pa.
- Assn. of History Teachers, Middle States and Maryland—1903. 342 mem. M. S. Brown, Pres.; L. R. Schuyler, Sec., Col. of City of N. Y., Mhntn.
- Carnegie Foundation—Est. by Andrew Carnegie, 1905. Inc. by act of Congress, 1906. Object: Providing retiring allowances for teachers and officers of universities, colleges and technical schools in the U. S., Canada and Newfoundland and the general advancement of higher education. Pres., H. S. Pritchett; Sec., Clyde Furst, 576 5th av., Mhntn. Has board of 25 trustees who are presidents of universities and colleges and financiers.
- Carnegie Inst. of Washington—Washington, D. C. Founded by Andrew Carnegie, 1902. Inc. by act of Congress, 1904. Object: To encourage investigation, research and discovery and the application of knowledge to the improvement of mankind. Ch. Bd. Trustees, Elihu Root; Sec. Bd. Trustees, C. H. Dodge; Pres., R. S. Woodward.
- Catholic Summer School of Amer.—Cliff Haven, N. Y. Rev. J. J. Donlan, D.D., Pres.; C. Murray, Sec. 7 E. 42d, Mhntn.
- Chautauqua Inst.—1874. Chautauqua, N. Y. 500,000 mem. A. E. Bestor, Pres.; Dr. G. E. Vincent, Chan.
- Chemistry Teachers' Club of N. Y. City—1902. 100 mem. A. I. Lockhart, Treas., Horace Mann School, Mhntn.
- Educational Press Assn. of Am.—1895. 37 journals.
- Esperanto Assn. of N. A.—1908. 3,000 mem. Dr. H. W. Yemans, Pres.; E. F. Dow, Sec., West Newton, Mass.
- Farmers' Club of the Amer. Inst.—324 W. 23d, Mhntn. Wm. A. Eagleson, Sec.
- General Educational Board—1902. 61 B'way, Mhntn. 17 mem. Object: To promote and systematize educational beneficence in the U. S. W. Buttrick, Ch.; L. G. Myers, Treas.; A. Flexner, Sec. \$10,000 cash given to the Board by J. D. Rockefeller, Oct. 2, 1905; \$11,000,000, April 1, 1907, and \$10,000,000, July 7, 1909.
- Geological Soc. of Amer.—1888. 380 mem. F. A. Adams, Pres.; E. O. Hovey, Sec., Am. Mus. Nat. Hist., 77th and Central Park W., Mhntn.
- Germanic Museum Assn.—1901. Meets in Cambridge. F. P. Fish, Pres.; C. S. Houghton, Sec. and Treas., 60 State, Boston, Mass.
- Hispanic Soc. of Am.—(See Literary Soc.)
- Intercollegiate Socialist Soc.—1905. 70 5th av. 1,700 mem. J. G. P. Stokes, Pres.; H. W. Laidler, Org. Sec.
- Internat. Acad. of Science, Arts and Letters (Inc.)—1910. 75 mem. Dr. T. G. Lewis, Pres.; C. N. Murray, Sec., 1639 W st., S. E., D. C.
- Internat. Kindergarten Union—(See Kindergarten Assns.)
- Internat. Soc. of the Orient and Occident—Inc. 1910. 34 Beekman pl., Mhntn. Education and protection of immigrants and co-operation with U. S. Gov't for their proper distribution. Also advancement of social, commercial and political relations between Orient and Occident. E. H. L. Tchobaj-Oglu, Pres.; U. K. Cunerty, Sec.
- Military Service Inst. of the U. S.—1878. Governor's Island. 2,500 mem. Made up of officers of U. S. Army, and as associate members a large number of officers of the Nat. Guard of various States and civilians. Maj-Gen. L. Wood, Pres.; Brig-Gen. J. N. Allison, Sec.
- Modern Language Assn. of Amer.—1883. 1,300 mem. Kuno Francke, Pres.; W. G. Howard, Sec., 39 Kirkland, Cambridge, Mass.
- Naples Table Assn. for Promoting Lab. Research by women (The)—1898. Miss L. S. King, Pres.; Mrs. A. D. Mead, Sec., 283 Wayland av., Providence, R. I.
- Natl. Acad. of Sciences—Inc. by Congress 1863. Annual meeting, Washington, 3d Mon. in April. 160 mem. 38 foreign associates. C. D. Walcott, Pres.; G. E. Hale, Foreign Sec.; A. L. Day, Home Sec., Washington, D. C.
- Natl. Assn. for Study and Education of Exceptional Children—1905. "Watchung Crest," Plainfield N. J. T. Stempfel, Pres.; W. H. Grossmann, Genl. Sec. and Treas.
- Natl. Assn. of the Deaf—1880. Inc. 1900. 1,700 mem. Dr. J. H. Cloud, Pres.; A. L. Roberts, Sec., Olathe, Kan.
- Natl. Education Assn.—1857. 8,800 active, 10,000 associate mem. M. C. C. Bradford, Pres.; J. W. Crabtree, Sec., Washington, D. C.
- Natl. Geographic Soc.—Memorial Hall, Washington, D. C. 625,000 mem. O. H. Tittmann, Pres.; G. H. Grosvenor, Dir., Washington, D. C.
- Natl. Inst. of Social Sciences—1,000 mem. I. Fisher, Pres.; E. Rodakiewicz, Sec., 225 5th av., Mhntn.
- Natl. Kindergarten Assn.—1909. 250 Madison av., Mhntn. Object: To have kindergartens established in every public sch. B. Martin, Pres.; Miss Bessie Locke, Cor. Sec.
- Natl. Soc. for Promotion of Industrial Education—1906. 1,700 mem. 140 W. 42d, Mhntn. C. A. Herrick, Pres.; A. E. Dodd, Sec.
- Natl. Speech Arts Assn.—1891. Chas. M. Holt, Pres.; Miss J. E. Sharp, Sec., New Orleans, La.
- Natl. Tax Assn.—1907. S. T. Howe, Pres.; C. J. Bullock, V.-Pres., Harvard Univ.; F. R. Fairchild, Sec., Yale Univ., New Haven, Conn. A. E. Holcomb, Treas. 195 B'way, Mhntn.
- New Plaza Chautauqua Assn.—C. Bernet, Pres.; M. E. Johnson, Gen. Mgr., E. St. Louis, Ill.
- Persian Armenian Educational Soc. of Amer.—767 Lexington av. M. H. Maroot, Pres.; S. Shahboodaghian, Sec.
- Smithsonian Inst., Washington, D. C.—Est. 1846 by act of Congress. Object: Increase and diffusion of knowledge among men, accomplished by scientific research and publication.

SOCIETIES AND ASSOCIATIONS—EDUCATIONAL—NATIONAL AND INTERNATIONAL—Continued.

Founder, James Smithson. Correspondents in all parts of the world. Pres. U. S., Presiding Officer; C. D. Walcott, Sec.

Soc. for Promotion of Agricultural Science—1880. 150 mem. L. A. Clinton, Pres.; C. E. Thorne, Sec., Dept. of Agric., Washington, D. C.

Soc. for Promotion of Engineering Education—1893. 1,500 mem. M. S. Ketcham, Pres.; F. L. Bishop, Sec., Pittsburgh, Pa.

Soc. of Directors of Physical Education in Colleges—57 mem. Dr. J. E. Raycroft, Pres.; Dr. P. C. Phillips, Sec., Amherst, Mass.

Southern Educational Assn., 1890; Conference for Education in the South, 1898, consolidated, 1915—T. J. Woofter, Pres.; A. P. Bourland, Sec., 1797 Kilbourne pl., Washington, D. C.

U. S. Catholic Historical Soc.—1885. 500 mem. S. Farrelly, Act. Pres.; J. H. Fargis, Cor. Sec., 37 Liberty, Mhnt.

U. S. Geographic Board—1890. Washington, D. C. 16 mem. To this board are referred all questions concerning geographical names arising in the depts., and its decisions are final. A. Braid, Ch.; C. S. Sloane, Sec.

Volta Bureau for the Increase and Diffusion of Knowledge Relating to the Deaf—1887. Volta Bldg., Washington, D. C. Founded and endowed by Alexander Graham Bell. Fred De Land, Supt., Volta Bureau Bldg., Washington, D. C.

State.

Assn. of Colleges in the State of N. Y.—1906. 39 mem. N. J. Rockwell, Pres.; A. S. Downing, Sec. 1st Asst. Com. Dir. of Professional Education, Albany.

Hudson River Schoolmasters Club—1896. Albany. 240 mem. A. G. Host, Pres.; J. Healy, Sec., School No. 5, Troy.

N. Y. Electric Railway Assn.—1883. W. C. Fish, Pres.; Wm. F. Stanton, Sec.-Treas., 267 State, Rochester, N. Y.

N. Y. State Assn. of Academic Principals—Chas. W. Lewis, Pres.; E. P. Smith, Sec., North Tonawanda.

N. Y. State Assn., Elocutionists—1899. Rev. J. W. Babbitt, Pres.; Miss Frances Schermer, Sec., 328 N. Washington, Herkimer, N. Y.

N. Y. State Historical Assn.—1899. 1,000 mem. Dr. W. O. Stillman, Pres.; F. B. Richards, Sec., Glens Falls.

N. Y. State Library Assn.—1890. 360 mem. Ed. F. Stevens, Pres.; E. L. Lauder, Sec., Binghamton Pub. Lib., Binghamton.

N. Y. State Teachers Assn.—1843. 9,567 mem. H. S. Weet, Pres.; R. A. Searing, Sec., 226 Bryant, North Tonawanda.

Brooklyn.

Arista League—1909. Dr. W. Felter, Pres.; Dr. D. Feldman, Sec., Curtis High Sch.

Associated Schl. Bds. of Bkln.—1911. 84 mem. G. N. Hanna, Pres.; Miss M. M. Dammann, Sec., 412 Stone av.

Assn. of Retired Teachers of City of N. Y.—Hdqts., 2425 Ocean av. Margaret J. F. Lamson, Pres.; E. A. McAndrew, Sec.

Bird Lovers' Club of Bkln.—Mrs. J. J. Schoonhoven, Pres.; G. O. Schoonhoven, Sec., 773 E. P'kway.

Bkln. Aquarium Soc.—Franklin av., cor. Hancock. 1911. 185 mem. Dr. J. Froehlich, Pres.; A. E. Schierbaum, Sec.

Bkln. Armstrong Assn.—1906. 400 mem. F. L. Babbott, Pres.; H. S. Adams, Sec., 152 Montague.

Bkln. Botanic Garden—See page 110.

Bkln. Class Teachers' Org.—1899. 4,376 mem. Miss J. A. McCarthy, Pres., 665 Vanderbilt av.

Bkln. Conchological Club—1904. 18 mem. I. Tutthill, Pres.; H. J. Aitkin, Sec., Central Museum, Bkln. Inst. of Arts and Sciences.

Bkln. Cottage Assn.—1899. 45 mem. To further the interests of Catholic Summer Schl. Assn. Frank McLoughlin, Pres.; Miss Margaret O'Reilly, Sec., 184 Hewes.

Bkln. Inst. of Arts and Sciences—(See index.)

Bkln. Music Schl. Settlement—525 Grand av. Object: To give musical instruction of high standard in all branches at a price within reach of all. Mrs. A. W. Dennen, Pres.; K. K. Mussey, Act. Dir.

Bkln. Philosophical Assn.—1878. 40 mem. H. Cooper, Pres.; Wm. A. Winham, Sec., 146 Newton.

Bkln. Principals' Assn.—80 mem. Dr. J. W. Rafferty, Pres.; F. J. Arnold, Sec., P. S. 118.

Bkln. Spelling Reform Soc.—1913. J. Bowden, Pres., 24 Clifton pl.; Miss M. R. Osborne, Sec.

Bkln. Teachers' Assn.—1874. 5,984 mem. Miss I. A. Ennis, Pres., 612 Hancock; Mary E. Hamilton, Sec., P. S. No. 27.

Bkln. Zoological Assn.—1915. M. Arens, Sec., 532 8th. Object: The study and promotion of zoology and kindred subjects, also acquisition and care of animals in Prospect Park.

Contemporary Club—40 mem. Mrs. M. S. Johnson, Pres.; Mrs. T. H. Hardy, Sec., 618 Madison.

Esperanto Soc.—1915. 60 mem. 55 Hanson pl. N. Ehrlich, Pres.; A. Edelson, Sec., 44 Court.

Forums—(See Mhnt. and Bronx).

Friday Afternoon Club—1887. Meets alternate Fridays, Oct. to Apr. 50 mem. Miss C. H. Perry, Pres.; Mrs. W. Dean, Cor. Sec., 185 McDonough.

Friendly Tourists' Club—1895. 25 mem. Mrs. W. H. Hotchkiss, Hon. Pres.; Mrs. J. C. Morton, Sec., 447 Macon.

Greenpoint Civic Forum—1916. Greenpoint Pub. Library, Norman av. and Leonard. 65 mem. T. E. Willmott, Pres.; Wm. J. Graham, Sec., 93 Monitor.

Heads of Dept. Assn.—150 mem. Miss E. S. Ferres, Pres.; Miss G. H. Woolley, Sec., 127 Herkimer.

Kings Co. Historical Soc.—41 Amersfort pl. 185 mem. C. A. Dittmas, Pres.; F. M. Raynor, Sec., 285 Decatur.

Lincoln Soc.—See Literary.

L. I. Historical Soc.—Clinton and Pierrepont. Willard Bartlett, Pres.; C. H. Burdett, Sec.

Modern Science Club—1898. 125 S. Elliott pl. 350 mem. C. H. Haggerty, Pres.; J. P. Martin, Fin. Sec.; J. Kleiner, Sec.

Parents Anti-Gary Assn. of P. S. No. 110—1917. Mrs. Edw. White, Pres.; Mrs. N. Hess, Sec.

People's Inst. of Bkln.—Seymour Barnard, Dir., 50 Court.

Pratt Institute Neighborhood Assn.—1895. G. P. Hitchcock, Pres.; Paul Rapp, Sec., Pratt Institute.

Shakespeare Club of Bkln.—1903. 24 mem. Mrs. B. Cooke, Pres.; Mrs. J. P. Dawson, Cor. Sec., 315 N. Y. av.

Women Principals Assn.—1901. Mrs. M. L. Ledwith, Pres.; Miss S. A. Griffin, Sec., P. S. 84.

CHAUTAUQUA CIRCLES.

Pathfinder—1891. Mrs. E. E. Sparks, Pres.; E. E. Sparks, Sec., 444 Macon.

POST-GRADUATE CIRCLE.

Guild of Seven Seals—Chautauqua, N. Y. Mrs. R. B. Burrows, Pres.; Mrs. M. V. Rowley, Cor. Sec., E. Cleveland, O.

Manhattan and Bronx.

Acad. of Political Science in the City of N. Y.—1880. Columbia Univ. 2,600 mem. Prof. S. M. Lindsay, Pres.; Prof. H. R. Mussey, Sec.

Am. Inst. Electrical Engineers—1884. 33 W. 39th. 8,950 mem. 33 "sections" and 59 "branches." E. W. Rice, Jr., Pres.; F. L. Hutchinson, Sec.

Am. Microscopical Soc. of the City of N. Y.—1865. 130 mem. O. G. Mason, Sec., Bellevue Hosp., Mhnt.

Am. Museum of Natural History—1869. Central Park W., cor. 77th. 4,000 mem. H. F. Osborn, Pres.; H. P. Davison, Treas.; Adrian Iselin, Jr., Sec. (See Index, "Museums.")

Armstrong Assn.—Name changed to Hampton Assn.

Assn. Assistants to Principals—200 mem. Miss Lucille Nicol, Pres.; Eliz. McGowan, Sec., 8 Glenada pl., Bkln.

Assn. of Doctors of Pedagogy of N. Y. Univ.—1896. 102 mem. L. M. Rochester, Pd.D., Pres.; J. J. Savitz, Pd.D., Sec., Westfield, N. J.

Assn. of Men Teachers in Elementary Schools of the City of N. Y.—1911. I. L. Ach, Pres.; R. L. Cottrell, Sec., 209 Greene av., Bkln.

Assn. of Primary Principals—(See Women Principals' Assn.)

Assn. of Women High School Teachers—1910. A. Wohlfarth, Pres.; L. L. DeWitt, Sec., Bushwick High School, Bkln.

Berea Assn. of N. Y.—1908. 75 mem. J. C. Cady, Pres.; Rev. G. S. Webster, Sec., 76 Wall.

Centenary Young Women's Social Circle—166th and Washington av. 1909. 14 mem. C. Marvin, Pres.; S. A. Nash, Treas.

SOCIETIES AND ASSOCIATIONS—EDUCATIONAL—MHTN. & BRONX—Continued.

Century Theater Club—Hotel Astor. 1903. 500 mem. Mrs. A. O. Ikpeng, Pres.; Mrs. J. B. Taylor, Sec., 880 W. 181st.

City History Club of N. Y.—1896. 105 W. 40th. R. 709. 40 classes. 1,500 children and adults enrolled. Mrs. A. B. Hepburn, Pres.; Mrs. C. Van Anda, Sec.; Dr. F. B. Kelley, Supt.

Civic Forum (The)—1907. 17 W. 44th. A. N. Seligman, Ch. Exec. Comm.; R. E. Ely, Dir.

Clio Club—1888. Hotel Astor. 130 mem. Mrs. J. D. Shipman, Pres.; Mrs. H. E. Merrill, Sec., 61 W. 81st.

College Women's Club—(See Special Relief, Relief Soc., Mhtn.)

Congress of Forums (Inc.)—Hdqts., 12 W. 11th, N. Y. C. An organization for promotion of Forum movement. The Congress is also a bureau of information and clearing house for Forum speakers. Dr. P. S. Grant, Pres.; H. A. Lynch, Sec.; A. Lyle De Jarnette, Exec. Sec.

Following Forums are affiliated:

Bronx Open Forum (Morris High Sch., Bronx)—E. Polak, Pres.; E. L. Newman, Sec., 944 Kelly, Bronx.

Bkln. Forum, People's Inst. (Manl. Tr. H. S.)—S. Barnard, Sec., 50 Court, Bkln.

Bushwick Civic Forum, People's Inst. (De Kalb av. Library, Bkln.)—C. M. Sheehan, Dir.; L. K. Mayer, Sec., 1307 Putnam av.

Civic Forum (P. S. 84, Stone and Glenmore avs., Bkln.)—N. H. Seidman, 876 Eastern P'kway, Bkln.

Columbia Univ. Forum, Columbia Univ. (Horace Mann Aud.)—M. J. Davies, Dir., Columbia Univ.

Educational Alliance, Civic Forum, Young People's Br.—M. Cogan, Dir., 36 Stuyvesant.

Free Educational Forum (Halpern-Schulmann Commercial Sch.)—I. Halpern, Dir., 144 2d.

Free Synagogue Forum (Free Synagogue, 36 W. 68th)—H. Reigelman, Sec., 170 B'way.

Free Synagogue Forum, Downtown Br. (Free Synagogue, 155 Clinton)—Rabbi A. Cronbach, Pres., 36 W. 68th.

Friday Night Forum (Henry St. Settlement, 265 Henry)—T. L. Cohen, 265 Henry.

Harlem Forum (Wadleigh H. S., 115th, nr. 7th av.)—Dr. H. Keller, Pres., 207 W. 110th.

Labor Forum—C. Beck, Mgn. Dir., 32 Union Sq.

Liberal Forum of Labor Temple (Labor Temple, 244 E. 14th)—S. Sweetbaum, Pres.; J. C. Day, Dir., 14th and 2d av.

The Little Forum—G. L. Cohen, 100 E. 101st.

Messiah Forum (Church of the Messiah, 34th and Park av.)—Rev. H. D. Brown, Dir.; Bertha Ruffner, Sec., 29 E. 29th.

Mt. Vernon Open Forum (Mt. Vernon, N. Y.)—Dr. N. B. Saunders, Pres.; Miss C. F. Mann, Sec., 109 Washington av., Mt. Vernon, N. Y.

New Era Forum (New Era Club)—L. S. Posner, Dir.; J. Gluck, Sec., 274 E. B'way.

People's Forum (Cooper Union)—E. F. Sanderson, Dir., 70 5th av.; Nora Smithemann, Sec.

Problems of Life Forum (N. Y. Colored Mission)—Miss L. K. Bird, Dir., 225 W. 30th.

Public Forum, Inc. (Ch. of the Ascension)—Rev. P. S. Grant, Pres.; H. A. Lynch, Sec., 12 W. 11th.

Quaker Forum (Friends' Meeting House)—R. J. Davis, Dir.; Susan B. Mendenhall, Sec., 144 E. 20th.

Religious Forum (Ch. of the Ascension)—H. A. Lynch, Sec., 12 W. 11th.

Progressive Krakauer Forum—M. Hockberger, Dir., 364 Manhattan av.

St. James Church Forum (St. James' Episc. Church)—Rev. DeW. L. Pelton, Dir.; Chas. F. Reynolds, Sec., 2588 Briggs av.

St. Mary's Forum—Rev. Wm. T. Walsh, Dir., 388 Alexander av.

Sunday Morning Forum (Eron Preparatory Sch.)—J. E. Eron, Pres., 187 E. B'way.

Sunday Morning Lecture Forum (Mt. Morris Baptist Ch.)—Dr. J. G. Smith, Dir.; Miss G. Herrmann, Sec., 23 W. 127th.

Sunday Night Conference (Ch. of the Holy Trinity, Bkln.)—Rev. J. H. Melish, Dir.; R. B. B. Foote, 157 Montague, Bkln.

Sunday Evening Forum of the Labor Temple)—Rev. J. C. Day, 14th and 2d av.

Sunset Park Community Center Forum—J. W. Lerman, Dir.; T. J. Beck, Sec., 629 46th, Bkln.

University Forum (University Settlement)—S. B. Kaufman, Dir., 184 Eldridge.

Washington Heights Forum—H. Lichtenberg, Pres.; J. Lyons, Sec., 75 Sherman av.

Women's Forum (Hotel Baltimore)—Miss H. Varick Boswell, Pres.; Mrs. H. A. LeVey, Sec., 609 W. 127th.

Y. M. H. A. Forum—Rabbi A. G. Robison, Dir.; J. Nadel, Sec., 148 E. 92d.

Yorkville Forum—Rev. L. Howes, Dir., 332 E. 88th.

Eastern Palmer Penmanship Teachers' Assn.—1910. 1,500 mem. J. C. Taylor, Pres.; J. G. Steele, Sec., 5th floor, 30 Irving pl.

Economic Club of N. Y. (The)—1907. 17 W. 44th. 1,200 mem. F. A. Vanderlip, Pres.; R. E. Ely, Sec.

Educational Alliance (The)—1889. 197 E. B'way. 3,800 mem. Samuel Greenbaum, Pres.; B. M. L. Ernst, Sec., 31 Liberty.

Educational Dramatic League—1913. 105 W. 40th. Mrs. A. Belmont, Pres.; Miss R. Crothers, Sec.

Emile Pedagogical Soc.—1887. Luchow's. 125 mem. J. C. Byrnes, Pres.; J. S. H. Allen, Sec., 68 Halsey, Bkln.

Emma Willard Assn.—1891. To promote higher education among women. 400 mem. Mrs. M. K. Robinson, Pres.; Mrs. F. W. Welchman, Sec., 64 Montague, Bkln.

Esperanto Soc.—Information may be obtained from A. S. Arnold, 165 B'way, or C. C. Coigne, 2633 Creston av., Bronx.

Federation of Parents Assns. of the Public Schls. of the City of N. Y.—1915. W. 215th and B'way. G. S. Griffin, Pres.

Federation of Teachers' Assns.—T. Johnson, Pres.; Miss O. Jones, Sec.

Hampton Assn.—1,035 mem. W. J. Schiefelin, Pres., 5 E. 66th; A. S. Frissell, Treas.

High School English Teachers' Assn.—1903. 301 mem. D. H. Mills, Pres., Evander Childs High Schl.; W. P. Wharton, Sec.

High School Teachers' Assn. of N. Y. City—1905. 897 mem. F. C. White, Pres.; Miss E. Roche, Sec., Wash. Irving H. S.

Horticultural Soc. of N. Y.—1900. Am. Mus. of Nat. His. and N. Y. Botanical Garden, 750 mem. T. A. Havemeyer, Pres.; G. V. Nash, Sec., N. Y. Botanical Garden, Bronx.

Humanitarian Cult—1914. 1790 B'way. Misha Appelbaum, Founder and Leader.

Interborough Assn. of Women Teachers—1906. Mrs. G. C. S. Forsythe, Pres.; Miss L. I. Powers, Sec., 56 Macon, Bkln.

Intercollegiate Socialist Soc. (N. Y. Chapt.)—75 5th av. 325 mem. Dr. G. B. L. Arner, Pres.; Louis A. Grout, Sec.

League for Political Education—1894. 17 W. 44th. 3,600 mem. A. B. Hepburn, Pres.; R. E. Ely, Dir.

Linnaean Soc. of N. Y.—1878. Meets at American Mus. of Nat. History, 8 P.M. 2, 4 Tu. from Oct. to June. 122 mem. J. Dwight, Pres.; C. H. Rogers, Sec., Am. Mus. Nat. Hist.

Male High Schl. Teachers Assn. of N. Y. City—1905. 300 mem. H. B. Penhollow, Pres.; H. M. Hall, Rec. Sec., High Schl. of Commerce.

Modern Historic Records Assn.—1911. 20 Exch. pl. V. J. Dowling, Pres.; A. Kreymborg, Sec.

N. Y. Acad. of Sciences—1817. Meets at Amer. Mus. of Nat. His. 700 mem. M. I. Pupin, Pres.; R. W. Laver, Sec. Biology Section meets 2d M.; Geology and Mineralogy Sect., 3d M.; Astronomy, Physics and Chemistry Sect., 1st M.; Sect. of Anthropology and Psychology, 4th M.

N. Y. Assn. for the Blind—111 E. 59th. J. H. Choate, Pres.; Miss Winifred Holt, Sec.

N. Y. Assn. of Biology Teachers—1898. 150 mem. F. T. Hughes, Pres.; L. A. Ryder, Sec.

N. Y. Assn. of High Schl. Teachers of German—1900. 300 mem. J. B. E. Jonas, Pres.; Miss M. G. Wendell, Sec., 281 Edgecombe av.

N. Y. Botanical Garden Assn.—1894. Bronx Park. 1,200 mem. W. G. Thompson, Pres.; Andrew Carnegie and F. L. Stetson, V.-Pres.; N. L. Britton, Sec., Bronx Park.

N. Y. Browning Soc.—Miss F. W. Gibson, Pres.; Mrs. Thomas J. Vivian, Sec., 312 Manhattan av.

N. Y. Chinese Students Club—1913. 45 mem. 225 E. 31st. K. K. Wang, Pres.; S. S. Ng, Sec., 225 E. 31st.

N. Y. C. Assn. of Men Principals—1917. Thos. O. Baker, Pres.; A. Smith, Cor. Sec., P. S. No. 70, Mhtn.

SOCIETIES AND ASSOCIATIONS—EDUCATIONAL—MANHATTAN & BRONX—Continued.

N. Y. City Mothers' Club—1897. Waldorf-Astoria Hotel. 75 mem. Eliz. W. Barstow, Pres.; Mrs. C. J. Schwab, Sec.
 N. Y. Classical Club—400 mem. Miss Anna T. MacVay, Pres., Wadleigh High School.
 N. Y. Entomological Soc.—1892. Amer. Mus. of Natl. Hist. 80 active, 40 cor. mem. H. G. Barber, Pres.; C. W. Leng, Sec., 33 Murray.
 N. Y. Genealogical and Biographical Soc.—1869. 226 W. 58th. 700 mem. C. W. Bowen, Pres.; H. R. Drowne, Sec., 226 W. 58th.
 N. Y. High Schl. Principals Assn.—1903. Park Av. Hotel. 45 mem. J. H. Denbigh, Pres.; E. C. Zabriske, Sec., Washington Irving High Sch.
 N. Y. Hist. Soc.—1804. 170 Central Park W. 919 mem. J. A. Weekes, Pres.; Pancher Nicoll, Sec.; R. H. Kelby, Libr.
 N. Y. Law Inst.—1830. 120 B'way. 673 mem. R. L. Fowler, Pres.; A. E. Hinrichs, Sec., 52 Wall.
 N. Y. Microscopical Soc.—Inc. 1877. Meets Amer. Mus. of Natl. Hist. 1, 3 F. R. M. Allen, Pres.; Wm. J. Webb, Sec., 75 Buckingham rd., Yonkers.
 N. Y. Mineralogical Club—1887. Meets members' houses and at Amer. Mus. of Natl. Hist. 87 mem. G. F. Kunz, Pres.; W. G. Levison, Sec., 1435 Pacific, Bkln.
 N. Y. Schoolmasters Club—1890. 225 mem. H. M. Maxson, Pres.; M. D. Quinn, Sec., 101 E. 92d.
 N. Y. Soc. of Archaeological Inst. of Amer.—1884. 275 mem. W. R. Warren, Pres.; G. M. Whicher, Sec., Hunter College, Mhnt.
 N. Y. Zoological Soc.—1895. 111 E'way. 2,217 mem. H. F. Osborn, Pres.; Madison Grant, V.-Pres. Has direct control and management of N. Y. Zoological Park and Aquarium.
 Optometrical Soc. of the City of N. Y.—1897. 200 mem. Dr. F. W. Blair, Pres., 1 Madison av.
 People's Inst.—1897. 70 5th av. Rev. Dr. E. F. Sanderson, Dir.; L. F. Scott, Sec.
 People's Univ. Extension Soc.—1898. 111 5th av. R. Johnson, Pres.; J. E. Whitney, Sec., Room 817, 111 5th av.
 Platform Club—1909. A. S. Williams, Pres.; H. W. Merkel, Sec., 185th and Southern Blvd.
 Portia Club—1901. 152 mem. Mrs. E. A. Albright, Pres.; Miss L. G. Grant, Sec., 255 Hicks, Bkln.
 Post Parliament, Inc. (The)—1895. Hotel McAlpin. 115 mem. Mrs. C. W. Trow, Pres., 350 W. 55th.
 Principals Assn. of the City of N. Y.—1901. 4th St. 200 mem. F. O. Baker, Pres.; C. W. Hawkins, Sec., 2667 Heath av., Bronx.
 Principals Club—1898. 100 mem. F. H. J. Paul, Pres. Olive M. Jones, Sec., 38 W. 95th.
 Public Education Assn.—1895. 8 W. 40th. C. P. Howland, Pres.; H. W. Nudd, Dir.
 Reptile Study Soc. of Amer.—1916. 782 E. 175th. 264 mem. Rev. F. D. Elmer, Pres.; Eliz. Remington, Sec.

FRENCH SOCIETIES.

National and International.

Institut Internatl. de Sociologie—1893. For the study of sociological questions. N. Kareier, Pres.; Rene Worms, Sec., 115 Boulevard St. Germain, Paris.
 Natl. Soc. Veterans of the Armies of Land and Sea—(See War Veterans, Natl.)

Brooklyn.

Cercle des Paysans—2863 Atlantic av. 1888. 52 mem. Max Matthias, Pres.; Jules Ballereau, Sec., 112 Berriman.
 Franco-Amer. Democratic Club of Kings Co.—2863 Atlantic av. 96 mem. Jos. Colmant, Pres.; Emile Jardinier, Sec., 796 Classon av.
 La Gauloise, Secours Mutuels—2863 Atlantic av. 1895. 50 mem. Emil Marchal, Pres.; Jules Ballereau, Sec., 112 Berriman.
 La Jeanne d'Arc, Secours Mutuels—J. Colmant, Pres.; N. Netter, Sec., 264 Columbus av., Mhnt.
 La Fayette, Secours Mutuels—1870. 39 mem. Jean Richert, Pres.; A. Mayer, Sec., 74 Blecker.
 La Liberte Lorraine—689 Woodward av. 1889. 100 mem. A. Greiner, Pres.; T. A. Thumser, Sec., 1932 Linden.
 La Prevoyance, Secours Mutuels—2863 Atlantic av. 1879. 110 mem. Max Matthias, Pres.; Jules Ballereau, Sec., 112 Berriman.
 Union des Societes Francaise—2863 Atlantic av. 1884. Jules Frossard, Pres.; J. Ballereau, Sec., 112 Berriman.

Schoolmasters Assn.—1887. 250 mem. W. L. Hazen, Pres.; F. S. Hackett, Sec., Riverdale Country Schl.
 Simplified Spelling Board—18 Old Slip. 1906. 49 mem. Advisory Council. 246 mem. C. H. Grandgent, Pres.; H. G. Paine, Sec.
 Soc. for Electrical Development, Inc.—29 W. 39th. 1,300 mem. H. L. Doherty, Pres.; J. M. Wakeman, Gen. Mgr.
 Soc. for Political Study—1886. Hotel Astor. 157 mem. 2, 4 Tu. Mrs. A. N. Palmer, Pres., 53 Winfield av., Mt. Vernon, N. Y.; Mrs. N. P. Andrus, Sec.
 Soc. of the Music Schl. Settlement—1903. 53 and 55 E. 3d. 800 students. Mrs. F. B. Rowell, Pres.; A. Farwell, Mus. Dir.
 Societe des Beaux Arts—1903. Waldorf-Astoria. 100 mem. Mme. Marie Cross Newhans, Pres., "The Nevada," 70th and B'way.
 Teachers Assn. (The N. Y. City)—1868. 302 Madison av. M. Gross, Pres.; J. A. Hampel, Sec., 336 W. 95th.
 Teachers Union of City of N. Y.—1916. 1,000 mem. H. R. Linville, Pres.; A. Rosen, Rec. Sec., P. S. 27, Bronx.
 Torrey Botanical Club—1871. 250 mem. H. M. Richards, Pres.; B. O. Dodge, Sec., Columbia Univ.
 Training Schl. for Public Service—Bureau of Mncpl. Research, 261 B'way. Dr. C. A. Beard, Director.
 Woman's Legal Education Soc. (The)—N. Y. Univ. 1890. 50 mem. Miss I. M. Pettus, V.-Pres. and Sec., 106 Central Pk. W.
 Women Principals Assn.—1903. Jessie B. Colburn, Pres.; L. M. Rochester, Sec. P. S. 3.
 Workmen's Educational Assn.—1896. 243-47 E. 84th. A. Vogt, Pres.; C. Wehrle, Sec.

Queens.

Agricultural Education Assn.—1914. W. G. Elliot, Pres., L. I. City; T. G. Ellsworth, Sec., 243 E. 35th, Mhnt.
 Flushing Historical Soc.—1904. 71 B'way. R. E. Parsons, Pres.; H. K. Lines, Sec., 122 Main, Flushing.
 Flushing Lyceum—1909. E. M. Franklin, Pres.; Edith B. Ellis, Sec., 183 Amity, Flushing.
 Society Professional Lecturers and Lyceum Entertainers—1916. H. E. Shelland, Pres., Jackson av. and Walnut, Queens, L. I.
 Teachers' Assn. of the Boro. of Queens—1898. 916 mem. G. W. Dorland, Pres.; Mrs. S. Purchase, Sec., Flushing.

Richmond.

S. I. Assn. of Arts and Sciences—1881. 154 Stuyvesant pl., N. Brighton. 350 mem. H. R. Bayne, Pres.; C. W. Long, Sec., New Brighton.
 S. I. Historical Soc.—1826. Reorg. 1900. 125 mem. I. K. Morris, Pres.; F. F. Leman, Sec., 112 Taylor, W. New Brighton.

Manhattan and Bronx.

BENEFIT.

French Benevolent Soc. of N. Y.—See Special Relief, Mhnt.
 L'Amitie—1873. 112 W. 45th. 80 mem. L. Illig, Pres.; Jos. Barthe, Sec., 271 W. 113th.
 L'Union Alsacienne—1871. 190 mem. A. Fuerst, Pres.; P. Anthon, Sec., 1788 Amsterdam av.
 Societe Francaise de Bienfaisance—1809. 450 W. 84th. 605 mem. Lucien Jouvard, Pres.; Vincent Fulchiron, Sec.
 Societe Israelite Francaise—1873. 155 E. 58th. 200 mem. C. Bickard, Pres.; H. I. Rosen, Sec., 575 W. 172d.
 Societe Saint Jean Baptiste de Bienfaisance de New York—166 E. 60th. 1850. A. Lemay, Pres.; J. A. Vincent, Rec. Sec., 211 East Av., L. I. City.

Culinary.

Societe Culinaire Philanthropique—1865. 109 W. 47th. 400 mem. Henri Ribordy, Pres.; E. Montjean, Sec.

MASONIC.

See Masonic Soc. Index.

MISCELLANEOUS.

Alliance Francaise de N. Y.—200 5th av. 1898. 1,000 mem. C. A. Downer, Pres., Louis Delamarre, Sec.
 Battalion des Gardes Lafayette—402 8th av. 1855. 90 mem. A. Blum, Pres.; Louis Nafziger, Sec.

SOCIETIES AND ASSOCIATIONS—FRENCH—MHTN. AND BRONX—Continued.

Federation de l'Alliance Francaise aux Etats-Unis et au Canada—1902. 20,000 mem. 200 5th av. J. Le Roy White, Pres.; L. Delamarre, Sec.
Le Lyceum Societe des Femmes de France in N. Y.—Mme. Carlo Polifeme, O. A. Founder and Pres., 321 W. 92d; Mme. A. de F. Forrest, Sec.

L'Union Chretienne de Jeunes Gens (French Branch Y. M. C. A.)—109 W. 54th. 1889. 500 mem. E. Twyeffort, Pres.; L. Bichsel, Sec., 109 W. 54th.
Societe Nationale des Professeurs Francais en Amerique—100 St. Nicholas av. 1904. 375 mem. Auguste George, Pres.; Eugene Maloubier, Sec.

GERMAN SOCIETIES.

Brooklyn.

German Amer. Natl. Alliance. Central organization of the German societies in Bkln.—1153 Myrtle av. Henry Weismann, Pres.; O. C. H. Maydag, Sec., 1153 Myrtle av. (Societies marked with * are affiliated with.)

BENEFIT.

*Adler Mannerchor—1872 Fulton. F. Rohrlack, Pres.; A. Wendel, Sec.; W. Humbach, Cond.
*Amt. Dorum Wurster Club—1117 B'way. M. J. Wolbern, Pres.; Henry Stelljas, Sec.

Amt. Dorum Wurster Damen Verein—1117 B'way. Mrs. Katie Thoden, Pres.; Mrs. A. Tyarks, Sec., 1271 B'way.

*Amt. Lehrer Club—1872. 55 Ralph av. J. H. Kuck, Pres.; C. E. Meyerherm, Sec., 83 Ralph av.

Amt. Stolzenauer Verein—253 Atlantic av. E. Strauss, Pres.; H. W. E. Suphan, Sec., 359A Prospect av.

*Ankumer Verein—253 Atlantic av. Wm. Ennebrook, Pres.; H. Weidmann, Sec., 174A 8th. Arbeiter Kranken, Branch of Sterbekasse, Bkln., 4-955 Willoughby av. H. Beilmann, Sec., 144 Jefferson.

Arnulf Verein—21 Olive. Fritz Kiesling, Pres.; J. Kunzelmann, Sec., 292 Powers.

*Badischer K. U. V. No. 1—69 Hamburg av. 160 mem. F. Huber, Pres.; Chas. Diehm, Sec., 299 Jefferson.

Bayerischer, K. U. V. No. 2—96 Hamburg av. F. Wolf, Pres.; V. Roettinger, Sec., 72 St. Nicholas av.

Bederkesa'er Bowling Club—1151 Fulton. D. Waller, Pres.; J. Glawatz, Sec.

*Bremervoerder Verein—165 Clermont av. C. H. Hoops, Pres.; H. L. Kuhl, Sec., 212 23d.

*Bkln. E. D. Schuetzen Corps—2 Ralph av. H. J. Bauer, Capt.; E. J. Tyarks, Sec., 1271 B'way.

*Bkln. Hadler Club—Nostrand and DeKalb avs. A. Flickenschild, Pres.; C. Wibben, Sec., 213 Heyward.

Bkln. Kranken Unterstuetzungs Kasse—Queens County Labor Lyceum, Myrtle and Cypress avs. 60 mem. A. W. Hofmann, Pres.; H. Frank, Sec., 1389 Madison.

*Bkln. Plattdeutscher Club—Prospect av., cor. 6th av. Hy. Tretsch, Pres.; E. F. Folser, Sec., 121 5th av.

*Columbia Bund—F. Singhofen, Pres.; Chas. Welch, Sec., 462 Atlantic av. (See page 258, 1917 Eagle Almanac, for sections.)

Deutscher Frauen Verein von Bkln.—Germania Club House. Mrs. P. Lichtenstein, Pres.; Mrs. Eugene Widmann, Sec., 866 Park pl.

Deutsche Hospital Gesellschaft (German Hospital Assn.)—Hospital St. Nicholas av. and Stanhope. F. E. Heitman, Pres.; H. A. C. Wagner, Sec., 827 Bushwick av.

*Eintracht K. U. V. East N. Y.—187. 2863 Atlantic av. Louis Weiss, Pres.; George Schwartz, Sec., 701 Glenmore av.

Franklin Bowling Club—1128 Myrtle av. John Doermann, Pres.; F. H. Lange, Sec., 1819 Stephen.

Frauen Verein des Deutschen Hospitals—1876. Mrs. A. Olbricht, Pres.; Mrs. R. O. Hildebrandt, Sec., 117 Harman.

Frauen K. U. Verein Unter Uns—196 Hamburg av. Mrs. E. Drescher, Pres.; Mrs. E. Bachmann, Sec., 1457 DeKalb av.

Germania Kranken Unterstuetzungs Verein von Greenpoint—Eckford and Calver. H. Wessel, Jr., Pres.; F. Baumann, Sec., 144 Meeker av.

Gruener Zweig K. U. Verein—220 Wyckoff av. 120 mem. H. Haupt, Pres.; Chas. Gangloff, Sec., 233 Stockholm.

Hannover Tent, K. O. T. M.—1117 B'way. H. Junge, Comm.; H. W. Horels, Sec., 681 Park av.

*Herzog Karl Theodor Kr. Unt. V., Sect. No. 1—336 Knickerbocker av. Joseph Berdel, Pres.; G. Otto, Sec., 148 Meserole.

Hessischer K. U. V. Zur Wilhelmhoehe No. 1—220 Wyckoff av. Wm. Hoerschmann, Pres.; Hermann Liersch, Sec., 40 Beaver.

Hildebrandt's Drivers Benefit Soc.—504 Carroll. D. Busch, Pres.; F. Beusmann, Sec., 286 9th.

*K. U. V. Bavaria No. 1—466 Seneca av. 90 mem. John Stadelmann, Pres.; Charles Diehm, Sec., 299 Jefferson.

Koehtner Tent No. 321, K. O. T. M.—1878 Ralph av. Wm. Koster, Comm.; L. Rawohl, Sec.

Kranken Unt. Verein der Norddeutschen Brueder—251 Atlantic av. F. Thordsen, Pres.; H. Wiedman, Sec., 174A 8th.

Kreis Blumenthaler Club—1117 B'way. G. Trute, Pres.; Hy. Altmann, Sec., 1478 Atlantic av.

*Kreis Syker Verein—574 B'way. John Ankelmann, Pres.; H. Schwarz, 99 Driggs av., Sec. Marien-Alten-Helm-Gesellschaft—18th av. and 64th. Miss Minna Behr, Pres.; Mrs. Laura Stuerenburg, Sec.; Mrs. E. Zerboni, Matron.

Martha Washington Frauen K. U. V. von E. N. Y.—624 Liberty av. Mrs. E. Serk, Pres.; Mrs. I. Kuefner, Sec., 369 Barbey.

*North Side Tent No. 179, K. O. T. M.—Humboldt and Ten Eyck. I. Goldberger, Commander; S. Wise, Sec., 193 Bedford av.

Order of German-Americans—1893. Hdqtrs., 280 So. 5th; Fred'k M. Manim, Pres.; Frederick Hartmann, Sec., 1297 Greene av.

Otto Verein—Starr and Irving av. C. Lang, Pres.; A. Ganzenmuller, Sec., 236 Starr.

*Plattdeutscher Volkfest Verein of Bkln.—1884. 300 delegates. 609 DeKalb av. Hy. Helfst, Pres.; G. A. Kaempfer, Sec., Woodside, L. I.

Probst & Schomakers Drivers Kr.-Unt. Verein—574 B'way. John Peitzner, Pres.; Arthur Strunk, Sec.

Rhader Unt.-Verein—67 St. Marks pl., Mhtn. J. D. Muller, Pres.; J. H. Grabau, Sec., 1124 Halsey.

*Rheinpfälzer Volksfest Verein—211 Wyckoff av. C. Kaub, Pres.; A. Gantz, Sec., 1513 Green av.

*Sachsen Thuringer Sick Benev. Soc. No. 1 of Bkln., Inc.—196 Hamburg av. A. Steinback, Pres.; W. Kues, Sec., 242 Linden.

Schleswig-Holsteiner Verein—257 Hamburg av. J. Lutje, Pres.; G. A. Ohlert, Sec., 276 Irving av.

*Stoteler Club—1025 Lafayette av. A. Ehrlich, Pres., 42 Grove; C. D. Christoffers, Sec., 818 St. Johns pl.

Vegeasacker Club—Smith and Schermerhorn. H. Christoffers, Pres.; F. Grabhorn, Sec., 38 Cranberry.

*Vereinigte Shults Drivers K. U. Verein—609 DeKalb av. H. Hopke, Pres.; A. Mangels, Sec.

*Weierbarger Verein—1117 B'way. J. Marschhausen, Pres.; Ernest Thalmann, Sec., 300 6th.

*Williamsburg Tent No. 49, The Maccabees—Gates and Nostrand avs. H. Herz, Com.; Christian Offerman, Rec., 52 Bushwick av.

Wittelsbach Verein—139 Evergreen av. G. West, Sr., Pres.; F. Veit, Sec., 2570 Myrtle av.

INDEPENDENT PLATTDEUTSCHE AND BENEFIT.

Allemania Lodge, 740, E. and A. M.—Masonic Temple. J. Nesselhage, Wor. Master; Chas. G. Ihnken, Sec., 116 15th.

Deutscher Evangelischer Hilfs Verein—German Evangelical Aid Soc. Home for the Aged, Chauncey, nr. B'way. 1878. Mrs. C. A. Kaupp, Pres.; Miss K. Von Voigt, Supt.; Mrs. A. Heins, Sec.

North Side Review, 201 W. B. A. O. F. M.—1117 B'way. Mrs. C. Selchting, Lady Com.; Mrs. Anna Luhrs, R. K., 593 Evergreen av.

Schwabischer Kranken Unterstuetzungs Verein, No. 1—936 Seneca av. 1892. 45 mem. J. Albrecht, Pres.; B. Peile, Sec., 333 46th.

Schweizer Bund—353 Covert av. R. Mathis, Pres.; F. Weber, Sec., 148 Montana av., Woodhaven.

Schweizer Club, East N. Y.—118 Jamaica av. A. Buff, Pres.; A. Cramer, Sec., 40 Bradford.

SOCIETIES AND ASSOCIATIONS—GERMAN—BROOKLYN—Continued.

MUSICAL.

*United Singers of Brooklyn—Bkln. Branch of the Northeastern Saengerbund of America. 1881. Arion Hall. A. Greiner, Pres.; A. Bernhardt, Sec.; Carl Figue, Cond. Comprises the following societies:

*Adler Maennerchor—1872. Fulton, cor. Buffalo av. W. M. Biesel, Pres.; Wm. Tiemann, Sec.; Wm. Hunbach, Cond.

Alpenroschen Singing Soc.—1889. McKinley and Myrtle avs., Glendale, L. I. Jacob Bachman, Pres.; A. Nold, Sec., 18 Edson pl.; H. Hellinghausen, Cond.

*Arion Singing Soc.—1865. 21 Arion pl. 675 mem. Dr. G. E. Seyfarth, Pres.; Peter Bachenberg, Sec., 26 Ditmars; C. Hahn, Musical Dir.

Arion Ladies' Soc.—Mrs. Louis Brass, Pres.; Miss B. Holsten, Sec.

Arion Dramatic Circle—1906. Hy. Kalm, Dir.; C. T. Schreiber, Sec.

Attenhofer Liedertafel—575 Onderdonk av. E. Grosser, Pres.; Geo. Keilbach, Sec., 1810 Stockholm; William C. Holtheilg, Cond.

Aurora Singing Soc.—DeKalb, cor. Irving avs. Jas. Huelster, Pres.; A. Bernhardt, Sec., 1742 Myrtle av.

*Bkln. Quartet Club—1871. Prospect Hall. 100 mem. H. Langhorst, Pres.; Max Koeppe, Sec., 653 5th av.; Carl Figue, Cond.

Bkln. Quartet Club Ladies' Chorus—Prospect Hall. Mrs. J. G. Roth, Pres.; Miss C. W. Jostes, Sec., 176 Sterling; Carl Figue, Cond.

*Bkln. Saengerbund—1862. Smith and Schermerhorn. 420 mem. E. J. Fandrey, Pres.; Max Koeppe, Sec., 653 5th av.; Fred Albeke, Dir.

*Bkln. Saengerbund Ladies' Chorus—Mrs. C. Goosen, Pres.; Miss F. Storck, Sec., 217 Montauk av.

Bkln. Saengerbund Ladies' Soc.—Mrs. Albert Zapfe, Pres.; Mrs. Leon Doscher, Sec., 501 Atlantic av.

*Concordia East New York—1859. Fulton and Elton. 260 mem. Dr. A. Mueller, Pres.; V. Theisen, Sec., 309 Arlington av.; Carl Hein, Cond.

Eichenkranz Singing Soc. E. N. Y.—90 mem. J. Hildebrandt, Pres.; A. Kruger, Sec., 207 Wyona; E. Alt, Cond.

*Gambirius Maennerchor—1892. 1245 Greene av. 60 mem. J. Piroth, Pres., 2962 Myrtle av.; C. Schleichenbach, Sec.; O. Lender, Cond.

Greenpoint Saengerbund—Eckford and Norman avs. H. Hebelner, Pres.; R. Doscher, Sec., 120 Norman av. A. H. F. Lehmann, Cond.

Hessischer Saengerbund—Inc. 1876. 817 Onderdonk av. H. Loeffler, Pres.; W. Kues, Sec., 242 Linden; Felix Jaeger, Cond.

Indept. Quartet Club—1900. Knickerbocker and DeKalb avs. M. Kaupp, Pres.; John Ernst, Sec.; Ernest Scharpf, Cond.

*Indept. Junger Maennerchor—1912. Knickerbocker and DeKalb avs. C. Hibbele, Pres.; H. A. Ernst, Sec., 366 Knickerbocker av.; E. Scharpf, Cond.

*Junger Maennerchor—1913. 221 Wyckoff av. R. Schwarz, Pres.; D. Koos, Jr., Cor. Sec., 65 Woodbine; H. Pruemm, Cond.

*Williamsburg Boss Bakers' Singing Soc.—1884. 1404 Decatur. Theodore Grevenz, Pres.; A. Schaf, Sec., 451 Herold av., Richmond Hill.

WORKINGMEN SINGERS FEDERATION.
Workingmen Singers City Assn. of Bkln. Branch of the Federation of the Northeastern States. 949 Willoughby av. 375 mem.

INDEPENDENT MUSICAL.

*Baeker Gesangsverein Germania—Knickerbocker and DeKalb avs. J. Meier, Pres.; L. Menrath, Sec., 202 Palmetto.

Concordia Singing Soc., E. N. Y.—2986 Fulton. 250 mem. Dr. A. Mueller, Pres.; Carl Hein, Dir.

Concordia Quartet Club, E. N. Y.—675 Glenmore av. 30 mem. F. Brink, Pres.; O. Groeschler, Sec., 227 Van Sicklen av.

*German-American Boys' Chorus—1905. Hamburg and Greene avs. J. M. Bauer, Pres.; B. K. Maskos, Sec., 1864 Cornelia; Ernest Scharpf and B. K. Maskos, Conds.

Indept. Ladies' Chorus—DeKalb and Knickerbocker avs. Mrs. F. Soehl, Pres.; Mrs. A. Singer, Sec., Euclid av., Bellaire, L. I.; E. Kampermann, Cond.

Katholischer Maennerchor—1911. Arion Hall. George Schramm, Pres.; Joseph Droege, Sec., 78 Suydam; Franz Gross, Cond.

Schweizer Damenchor, No. 1—1902. Putnam and Woodward avs. 40 mem. Mrs. J. Roth, Pres.; B. Maskos, Cond., 1864 Cornelia.

GYMNASTIC.

*Bkln. E. D. Turn Verein—Bushwick and Gates avs. C. Saenger, First Speaker; A. O. Hoercher, Sec.; Wm. Hesse, Instr.

Bkln. Turn Verein—351-355 Atlantic av. M. Bethge, First Speaker; H. Wiberg, Sec., 377A Atlantic av.; Wm. Erhard, Instr.

Columbia Turn Verein—Care of A. Hoch, 13 Newell. Peter Blasius, Ch., 121 Norman av.; A. Hoch, Sec., 13 Newell; Wm. Greve, Instr.

Turnverein Vorwaerts—959 Willoughby av. L. Weide, First Speaker; H. R. Ehrhardt, Sec., 71 Truxton; A. Bischoff, Instr.

INDEPENDENT GYMNASIUM.

Schweizer Turn Verein—113 Jamaica av. Jacob Scherb, Pres.; H. Gyr, Sec., 319 Cleveland.

WAE VETERANS AND SHOOTING.

*Veteranen der Deutschen Armee of Gr. N. Y.—Saengerbund Hall. 35 mem. W. Fritz, Pres.; B. Schirmer, 1043 Gates av., Sec.

*Concordia Schuetzenbund, L. I.—291 Wyckoff av., Evergreen, L. I.

*East N. Y. Schuetzenbund—636 Glenmore av. T. Roehner, Pres.; P. Fiebig, Sec., 123 Montauk av.

SOCIAL.

Bakers' Progress Club of Bkln.—100 mem. 1087 Myrtle av. Otto Alte, Pres.; M. Kissling, Sec., 204 Palmetto.

*Bkln. Boss Baker Business Assn.—Arion Hall. C. Essling, Pres.; H. Sturm, Sec., 301 Cypress av. Bkln. German Theatrical Co.—1153 Myrtle av. Hugo Felix, Pres.; L. Berger, Sec., 1153 Myrtle av.; J. Bartscherer, Dir.

Bkln. Labor Lyceum Assn.—See Bus. and Com. Soc.

*Bkln. Skat Club—671 Bushwick av. H. Apel, Pres.; P. W. Disslinger, Sec., 315 Lincoln rd.

*Wine, Beer and Liquor Dealers' Assn.—L. Brisbois, Treas.; L. Fischer, Sec., 257 Hamburg av.

*Dramatischer Club Ulk—Prospect Hall. E. Beigmann, Pres.; L. Wichers, Sec., 638 4th av.; M. Koeppe, Stage Dir., 653 5th av.

Germania Bkln.—912 Union. 200 mem. A. Muller, Pres.; H. Hill, Sec., 912 Union.

Schnorrer Club—138 Scholes. Josef Wissel, Pres.; Hy. Bauer, Sec., 51 Nostrand av.

*Technischer Verein—676 Willoughby av. H. Simon, Pres.; A. Roesser, Sec., 1931 Madison.

*Williamsburg Boss Baeker Verein—Palm Garden. Louis Weber, Pres.; H. Drexler, Sec., 63 Ashland, Woodhaven.

Manhattan and Bronx.

BENEFIT.

Altenbrucher Verein—222 E. 42d. R. Quickert, Pres.; H. Schulze, Sec., 3823 3d av.

Amt. Blumenthaler Club—101 Av. A. L. Kautz, Pres.; Wm. C. Jaeger, Sec., 1238 Madison, Bkln.

Amt. Osterholzer Verein—67 St. Marks pl. J. H. Werdermann, Pres.; Rudolph Faust, Sec., 1247 E. 34th, Bkln.

Amt. Ottendorfer Soc.—67 St. Marks pl. C. H. Beckmann, Pres.; E. Polack, Sec., 1946 Clinton av.

Amt. Yorker Club—226 W. 125th. J. D. Bade, Pres., 2787 8th av.; D. Koeppe, Sec.

Arbeiter Kranken und Sterbe-Kasse f. d. Ver Staaten von America (Workmen's Sick and Death Benefit Fund)—Paul Flaescher, Pres.; W. Meyer, Sec., 1-3 3d av.

Badischer Volkfest Verein—85th and Lexington av. Jos. Peter, Pres.; Fr. G. Holch, Sec., 25 3d av.

Bayerischer Natl. Verband—748 B'way. Buffalo, N. Y. P. A. Hoering, Pres., Bridgeport, O.; C. H. North, Sec., 748 B'way, Buffalo, N. Y.

(See page 261, 1917 Eagle Almanac, for United Sections of Greater New York.)

Bayerischer Volksfest Verein—207 E. 54th. C. Rehahn, Pres.; G. Pollinger, Sec., 502 W. 139th.

Bremer Gesang-Verein—328 E. 86th. E. Behrens, Pres.; A. H. Ulbrich, Sec., 112 Filbert, Roselle Park, N. J.; Ernst Kampermann, Cond.

Bremerhavener Club—67 St. Marks pl. Chas. Winkelmann, Pres.; G. Goerger, Sec., 223 Meeker av., Bkln.

Bremer Verein—67 St. Marks pl. J. Herricht, Pres.; Ernst Beusmann, Sec., 1556 Putnam av., Bkln.

Brinkumer Guard—521 6th av. Chris. Wahmann, Capt., 521 6th av.; H. Hainhorst, Sec.

Cannstatter Volkfest Verein—Terrace Garden. Louis Neuffer, Pres.; E. O. Braendle, Sec., 1225 Madison av., Mhnt.

Central Kellner Verein Sterbekasse—1032 1st av. Wm. F. Beseler, Pres.; F. Selgmann, Sec., 917 Longwood av., Bronx.

SOCIETIES AND ASSOCIATIONS—GERMAN—MANHATTAN & BRONX—BENEFIT—Continued.

Cuxhavener Club—58 6th av. C. A. Frankenberg, Pres.; 15 Park pl., Bkln.; Chas. H. Delcker, Sec.
Damen Huelfs Verein der Deutschen Poliklinik—Arion Hall. Mrs. M. Woelfer, Pres.; Mrs. M. Herzog, Sec., 500 West End av.

Deutsche Gesellschaft der Stadt New York—147 4th av. Paul Lichtenstein, Pres.; A. Behrens, Sec.
Fehmarnscher Verein—192 3d av. H. Wolters, Pres.; K. Schlaphohl, Sec., 556 W. 183d.

Frauen K. U. V. Schwestern Circle—1877, 507 E. 5th. Mrs. W. Ullrich, Pres.; Mrs. M. Schmidt, Sec., 113 Av. A.

Fuldaer K. U. V. No. 1—222 E. 42d. A. Hahn, Pres.; C. Guckes, Sec., P. O. Box 171, Mhntn.
Geestendorfer Club—427 1st av. J. H. Voege, Pres.; F. A. Krupp, Sec., 323 E. 119th.

German Hospital, Ladies' Aid Soc.—Hotel Astor. Mrs. F. Pfeiffer, Pres.; Mrs. Wm. T. Trand, Cor. Sec., 587 Riverside Drive.

German Odd Fellows Home Assn.—Tuckahoe rd., Yonkers. F. J. Fuchs, Pres.; H. Rauber, Sec., 211 E. 17th; Oscar Pietschker, Supt.

Hessen Darmstaedter Volksfest Verein—772 8th av. C. Gerhardt, Pres.; L. Baetger, Sec., 533 E. 134th.

Hoyaer Bruder-Gesellschaft—67 St. Marks pl. Fred Schrader, Pres.; John Rohrsen, Sec.

Joe Thum Bowling Guard—1241 B'way. A. Beckman, Capt.; A. P. Mahn, Sec., 2170 Arthur av., Bronx.

Kellner Kranken U. V. Humanitaet—19-23 St. Marks pl. Leo Zeller, Pres.; B. Korn, Sec., 139 E. 16th.

Knickerbocker Verein—130 3d av. W. Bogel, Pres.; Carl Grote, Sec., 785 Elton av.

Kreis Pinneberger Verein—153 3d av. W. Beckmann, Pres.; Wm. Bahner, Sec., 326 River, Hoboken. N. J.

Lamstedter Soc.—284 E. 10th. D. Abbenseth, Pres.; M. Schroeder, Sec., 966 Madison, Bkln.

Langwedeler Verein—130 3d av. John A. Reiners, Pres.; C. J. D. Walter, Sec., 180 Frost, Bkln.

Luitpold Ver.—2d av. and 92d. J. Buettner, Pres.; S. G. Kestler, Sec., 216 E. 34th.

Morrisania Plattdeutsche Club—148th and Willis av. J. Plate, Pres.; J. Lubben, Sec., 800 E. 179th.

N. Y. Baecker Club—101 Av. A. 285 mem. P. Held, Pres.; C. Hofmann, Sec., 16 2d.

N. Y. City Schuetzen Corps—130 3d av. J. Wulff, Capt.; F. Schroeder, Sec., 881 E. 179th.

Norddeutscher Kegel Club—2998 3d av. H. Suesen, Pres.; F. Bense, Sec., 2218 5th av.

Pfalter Frauen K. U. V. No. 1—226 E. 86th. M. Flickinger, Sec., 1052 1st av.

Plattdeutsche Volksfest Verein von N. Y. und Umgegend—158 3d av., Mhntn. William J. Ruesch, Pres.; Conr. Heede, Sec., 810 3d av.

Pomuchelskopp—45 3d av. H. F. Raabe, Pres.; F. W. Schneider, Sec., 196 Ave. A.

Unterstützungs-Verein für die Ver Staaten zur Foerderung der Feuerbestattung—Inc. 1911. Every 2d Fri., 7 P.M., Bkln. Labor Lyceum, Geo. Vermaeten, Fin. Sec., 351 Columbus av.

(See page 262, 1917 Eagle Almanac, for branches.)
Wanna Verein, 158-160 3d av. John Heins, Pres.; Emil Polack, Sec., 1946 Clinton av.

Weser Bund—142 7th. C. Handelman, Pres.; F. W. Schneider, Sec., 196 Av. A.

Weyher Freundschaftsbund—444 Willis av. A. Kehlenbeck, Pres.; H. Hille, Sec., 445 E. 146th.

Zevener Club—130 3d av. H. Eckhoff, Pres.; B. Hanig, Sec.

INDEPENDENT PLATTDEUTSCHE AND BENEFIT.
Daughters of Jacob—1897. 301-303 E. B'way. Mrs. A. J. Dvorsky, Pres.; A. Kruger, Supt.; Dr. W. G. Wulffahrt, Sec.

Knickerbocker Frauen und Jungfrauen Verein No. 1—228 E. 86th. Anna Heins, Pres.; E. Polack, Sec., 1946 Clinton av.

Kreis Stolzenauer Frauen Verein—314-316 E. 63d. Land Wurster Plattdeutsche Frauen Verein No. 1—223 E. 86th. Mrs. G. Ecken, Pres., 474 E. 144th.

Sachsen-Thueringer K. U. V. No. 1—142 7th. A. Ruff, Pres.; J. Schwarz, Sec., 156 7th.

Typographia No. 7—16 No. William. F. Meyer, Pres.; Rudolf Gran, Sec.; A. Bommersheim, Bus. Agt., 16 No. William.

MUSICAL.

United Singers of New York—1855. Terrace Garden. Henning Minte, Pres.; Paul F. Stephan, Sec., 314 32d, Woodcliff-on-Hudson, N. Y.; Paul Engelskirchen, Cond. (Following are leading societies affiliated with.)

Allemania Cordialia—206 E. 86th. E. Scharpf, Cond.; J. F. Mueller, Pres.; Geo. Blatz, Sec., 612 E. 165th.

Eichenkranz—145 E. 58th. G. Holland, Pres.; Eugene Harnack, Sec.; G. T. Heil, Cond.

G. V. Oesterreicher and Oesterreich. Inc.—1253 Lexington av. I. Neumeier, Pres.; S. Becker, Sec.; H. Prumm, Cond.

M. G. V. Schluechterner Quartet—267 W. 34th. Chas. Schlott, Pres.; Otto Frenz, Sec., 1854 Park av.; Jos. Mengler, Cond.

New Yorker Saengerunde—205 E. 56th. Wm. H. Niebrugge, Pres.; Wm. Ryniker, Sec., 528 E. 86th; Emil Lender, Cond.

Rheinischer Saengerbund—228 E. 86th. F. B. Miller, Pres.; A. Miller, Sec., 1599 Av. A.; J. A. Laufenberg, Cond.

Saengerbund Eurenia—228 E. 86th. 60 mem. J. Steenle, Pres.; John Heusel, Sec., 505 E. 15th; L. Birseck, Cond.

Yonkers Teutonia—332 New Main. Alex. F. Piltz, Pres.; C. F. Cassens, Sec., 43 Curran's lane; Rich. Vossley, Cond.

WORKINGMEN'S AND INDEPENDENT MUSICAL.

Staedte Vereinigung New York des Arbeiter Saengerbundes—247 E. 84th. A. Vogt, Sec.

Arbeiter Maennerchor, N. Y.—243-247 E. 84th. H. Bode, Sec., 504 E. 88th; Alwin Seligmüller, Cond.

Maennerchor der Moebelarbeiter—243-247 E. 84th. August Vogt, Sec., 226 E. 85th.

Arion—226 W. 72d. 700 mem. H. H. Ritterbusch, Pres.; H. Scharfer, Sec.; C. Hahn, Cond.

Arion Damen Verein—226 W. 72d. Mrs. P. Hovemann, Pres.; Mrs. J. Bierling, Sec., 1001 Nelson av. Highbridge.

Badische Harmonie—1032 1st av. A. Enz, Pres.; H. Gatjen, Sec., 328 E. 90th; F. Gross, Cond.

Deutscher Liederkranz—1847. 111-119 E. 58th. Wm. Forster, Pres.; C. H. Valentine, Sec.

Liederkranz Damen Verein—1895. 396 mem. Mrs. E. C. Spitzka, Pres.; Mrs. Wm. Graf, Sec., 129 E. 82d.

Orlando Damen Chor—328 E. 86th. Mrs. C. Beisler, Pres.; Miss A. Beisler, Sec., 352 E. 125th; Richard Vossley, Cond.

West Harlem Quartet Club—2639 8th av. Carl Biegel, Pres.; J. Bach, Sec., 402 E. 136th; L. Bierseck, Cond.

Young Arion—59th and Park av. M. B. Buchspies, 11 W. 26th, Pres.; Wm. F. Bindsell, 42 W. 99th, Treas.

GYMNASTIC.

N. Y. Circuit of North Amer. Gymnastic Union: Schenectady T. V. Schenectady, N. Y.; Vorwaerts T. V.; Bkln., 959 Willoughby av.

Bkln. T. V., 351-353 Atlantic av.; E. D. T. V. Bushwick and Gates av.; Mt. Vernon T. V., N. 10th and Stevens av.; Bronx T. V., Unionport rd., Van Nest, N. Y.; T. T. V., 85th and Lexington av.; Central T. V., 213 82d; Bloomingdale T. V., 355 W. 54th; Deutsch-Amer. T. V., 412 E. 158th; T. V. Vorwaerts, N. Y., 325 E. 72d; T. V. Troy, Troy, N. Y.; T. V. Amsterdam, N. Y.

Central Turn Verein—213-215 E. 82d. G. J. Speyer, Pres.; Wm. F. Brennecke, Sec., 419 E. 82d.

Deutsch-Amerikanischer Turn Verein—412 E. 158th. Wm. T. Rehm, 1st Speaker.

N. Y. Turn Verein—Lex. av. and 85th.
Turn Verein Vorwaerts—525-27 E. 72d.

WAR VETERANS AND SHOOTING.
Deutscher Kriegerbund, N. Y.—1884. 203-207 E. 56th. 700 mem. Christ. Rebhan, Pres.; P. Baumann, Sec., 471 St. Anns av., Bronx. 25 cos. 1, 3 M.

(See pages 264-265, 1917 Eagle Almanac, for companies.)
Veteranen, 20 (Turner), N. Y. Volunteers—Lexington av. and 85th. John P. Helntz, Pres., 1007 6th av.; R. Dewes, Sec., 333 E. 118th.

Columbia Schuetzenbund—69 St. Marks pl. Concordia Schuetzen Bund—Hdqt's. 507 E. 5th. Bd. of administration, 3d West. Flin. Sec. John Jelonek, 69 Amsterdam av.

Mhnt. Schuetzenbund—1885. 222 E. 42d. L. Schoenmehl, Pres.; P. H. Kiel, Sec., 665 Oakland pl., Bronx.

New Yorker Schuetzenbund No. 1—620 9th av. Geo. Beck, Pres.; Hugo Weissleder, Sec., 422 W. 37th.

SOCIETIES AND ASSOCIATIONS—GERMAN—MANHATTAN & BRONX—BENEFIT—Continued.

SOCIAL

Aschenbroedel Verein—144-146 E. 86th. 1860. 634 mem. Carl H. Hackert, Pres.; Rich. Goll, Sec., 144 E. 86th.

Braumeister Verein von New York und Umgegend—110 E. 14th. R. Weigel, Pres.; J. Koenig, Jr., Sec., 173 9th, Jersey City, N. J.

Deutscher Briefmarken-Sammler Verein—Scheffel Hall, 192 3d av. J. C. Damm, Pres.; Chris. Burk, Sec., 507 E. 55th.

Deutscher Fortbildungs-Verein—568 9th av. B. Kleinschmidt, Pres.; C. Hummisch, Sec.

Deutsche Medizinische Gesellschaft, N. Y.—17 W. 43d. Dr. H. Boldt, Pres.; Dr. Walter Bopp, 59 W. 89th.

Dramatischer Verein Eintracht—1528 2d av. Ernest J. Abeles, Pres.; J. Steinfeld, Sec., 207 W. 140th.

John Rackey Saturday Night Club—21 Frankfort. John Rackey, Pres.; A. Kronmueller, Sec., 21 Frankfort.

German-Amer. Women's Alliance—Terrace Garden. Mrs. E. J. Dornhoefer, Pres.; Mrs. Ida Fritzing, Sec., 223 1st av. L. I. City.

German Press Club—21 Spruce. Wm. H. Emmert, Pres.; E. Schmitz, Sec.

Literarische Gesellschaft von Morristan—Trinity av. and 156th. O. Hermanns, 722 Home.

Mainzer Karneval Verein—948 Trinity av. L. Metzger, Pres.; Fred Mack, Sec., 175 E. 93d.

Verband Deutscher Chor-Dirigenten—192 3d av. N. J. Elsenheimer, Pres.; Richard Vossley, Sec., 1690 Clay av., Bronx.

Vereingte Deutsche Verbanne von Gross New York—114 E. 59th. H. S. Haas, N. Y.—Henry Weismann, Bkln.; Hermann Koch, Queens; R. Cronan, Bronx; A. Hoffmeyer, Richmond. Presidents; Henry Pfeiffer, Sec., 635 St. Anns av.

Vereingte Deutsche Gesellschaften der Stadt New York (Central organization of 125 German societies)—1902. 205 E. 56th. H. S. Haas, Pres.; Hy. Pfeiffer, Sec., 635 St. Anns av.

Wissenschaftliche Zusammenkunft Deutscher Aerzte—19 E. 47th. 1857. A. L. Goodman, 136 W. 87th.

Queens.

*United German Societies of Queens County—Astoria Schuetzenpark. (Societies marked with † are affiliated with.)

Brooklyn.

Alpha Chi Rho Fraternity, Phi Chi Chap.—73 Court. 1896. 150 mem. H. K. Haviland, Cor. Sec.

Iota Theta, Bkln. Law Schl. St. Lawrence Univ.—1914. 36 mem. S. A. Reiber, Practor; L. J. Shapiro, Scriptor, Room 212, Eagle Bldg.

Omega Alpha Pi Frat.—Johnston Bldg., Fulton & Nevins. 1896. 650 mem. Geo. F. Shephard, Pres. 41 Flatbush av.; D. P. Boehm, Sec.

Phi Delta Phi, Evarts Chap., Law Schl., St. Lawrence Univ.—J. McGlone, Consul; Jos. F. Groydir, Scriptor, Room 303, Eagle Bldg.

Sigma Omicron—1909. A. C. Watson, Pres.; L. Ollendorff, Sec., 666 Park pl.

Theta Phi Law Frat.—Bkln. Law Schl. of St. Lawrence Univ., Eagle Bldg. 1901. 300 mem. A. W. Pross, Consul; R. G. Ellis, Scriptor.

Manhattan.

Alpha Delta Phi Club—1890. 136 W. 44th. 1,075 mem. A. C. James, Pres.; S. D. Inslee, Sec.

Alpha Delta Phi Frat.—1832. 136 W. 44th. 9,000 mem. H. W. Austin, Pres.; R. P. Merritt, Sec.

Beta Theta Pi Club—40 E. 40th. F. H. Sisson, Pres.; W. F. Mozler, Sec.

Chi Psi Fraternity—1841. 5,700 mem. 50 Pine. E. C. Swift, Pres.; E. F. Clymer, Sec.

Delta Kappa Epsilon Assn. of N. Y. City—1904. 750 mem. H. H. Benedict, Pres.; S. Van B. Nichols, Sec., 7 E. 42d.

Delta Kappa Epsilon Frat., Yale—1844. 13,000 mem. 43 chaps. Jas. A. Hawes, Gen. Sec., 30 W. 44th.

Delta Phi Frat., Delta Chapter—612 W. 116th. 1847. 350 mem. Geo. Griswold, Pres.; J. C. Newington, Sec.

Delta Tau Delta Club of N. Y.—1909. 122 E. 36th. 275 mem. C. C. Harris, Pres.; P. A. Borland, Sec.

Delta Upsilon Club of N. Y.—1887. 500 mem. H. C. Field, Pres.; M. A. Fischer, Sec., 165 B'way.

BENEFIT.

Arbeiter Kranken-und Sterbe Kasse Astoria—550 mem. 4 Su. F. Marx, Pres.; O. A. Weber, Sec., 312 11th av.

Bayerischer Natl. Verband von North America, Astoria Sec. No. 1, L. I. City—334 10th av. Ad. Bayer, Pres.; C. Zeigler, Sec., 286 Theodore, Steinway, L. I. City.

†Plattdeutscher Verein von L. I. C. und Umgegend—Astoria Schuetzen Park. Henry Meyer, Pres.; A. Kroeger, Sec., 370 12th av., L. I. C.

MUSICAL.

†United Singers of Queens County—422 Jackson av., L. I. City. (Central organization of all societies belonging to the Northeastern Federation of German Singers.)

Arion Maennerchor—Rockaway Beach. G. Griepenkler, Pres.; J. H. Tayler, Sec.; F. Ludwig, Cond.

†College Point Maennerchor—13th and 3d av. 150 mem. Ed. Kellermann, Pres.; Robert Bauer, Sec.; Chas. Isler, Cond.

Jamaica Saengerbund—274 Fulton, Jamaica. Org. 1879. 150 mem. C. Wingerath, Pres.; J. Elzer, Sec., 4362 Fulton, Richmond Hill; F. Engel, Cond.

†Richmond Hill Quartet—Wimmer's Hall, Lefferts av., Richmond Hill. W. Brickelmeier, Pres.; M. Otto, Sec., 1306 Church, Rich. Hill; E. Kampermann, Cond.

Richmond.

BENEFIT.

Plattdeutscher Verein von Richmond Co.—Eilmann's Hotel, Stapleton. H. Schwanenberg, Pres.; O. Kruse, Sec., 171 Wright, Stapleton.

DEUTSCHER ORDER DER HARUGARI.

National officers: O. G. B., J. F. Buehner, Miamisburg, Ill.; D. G. B., Wm. Holz, Allentown, Pa.; C. G. Kautz, Gr. Sec. Chicago, Ill.; C. Bauer, Gr. Treas., Detroit, Mich.

State Grand officers: Chas. Kiehle, G. B., Buffalo, N. Y.; O. Vollgraf, Dep. G. B., Corning, N. Y.; G. Frank, Gr. Sec., Buffalo.

(See page 265, 1917 Eagle Almanac, for lodges.)

ORDER OF PROSPERITY.

1153 Myrtle av. F. Kellermann, Pres.; F. Meyer, Sec., 218 Sunnyside av. (In liquidation.)

GREEK LETTER SOCIETIES.

Kappa Alpha (Southern Order), N. Y. City Alumni Chap.—1891. 150 mem. Wharton Green, Pres.; S. L. Snowden, V.-Pres.; J. W. Peters, Treas.; J. L. Sheppard, Sec., 1 Liberty.

Nu Sigma Nu Alumni Assn. of N. Y.—W. C. Cramp, Pres.; B. W. Key, Sec.-Treas., 7 W. 49th.

Phi Beta Kappa—1858. N. Y. Univ. 337 mem. D. W. Herring, Pres.; C. A. Tonsor, Jr., Sec., N. Y. Univ., Univ. Hgts.

Phi Beta Kappa (N. Y. Delta Chap.), Columbia Univ.—1869. 790 mem. C. H. Hayes, Pres.; E. Gluck, Sec.

Phi Beta Kappa Alumni of N. Y.—1877. 825 mem. G. M. Whicker, Pres.; N. G. McCrea, Sec., Columbia Univ.

Phi Delta Phi Club (Law)—1891. 250 mem. Dean Emery, Pres.; A. D. Reiley, Sec., 34 Nassau.

Phi Delta Theta (N. Y. Delta Assn.)—1906. 565 W. 113th. Jos. Brown, Pres.; A. Redpath, Sec.

Phi Delta Theta Frat. of N. Y.—1884. 924 mem. Chap. House, 565 W. 113th. J. H. Brown, Pres.; A. G. Redpath, Sec.

Phi Gamma Delta (Omega Assn.)—1897. 538 W. 114th. 350 mem. G. S. O'Loughlin, Pres.; H. H. Frost, Treas.; J. J. Lawrence, Sec., 2 Rector.

Phi Gamma Delta Club—34 W. 44th. 650 mem. T. L. Chrystie, Pres.; T. H. McClure, Sec.

Phi Kappa Psi Frat.—1852. 14,560 mem. H. H. McCorkle, Pres.; H. C. Williams, Sec., 816 Garfield Bldg., Cleveland O.

Phi Sigma Kappa—1873. 550 W. 114th. 4,000 mem. Dr. W. H. Conley, Pres.; J. A. Lowe, Sec., State House, Boston, Mass.

Psi Upsilon Club of the City of N. Y.—1886. Hotel Manhattan. 600 mem. Robt. L. Luze, Pres.; V. Roberts, Sec., Hotel Manhattan.

Xi Psi Phi Alumni of N. Y.—1908. 300 mem. W. H. Bourne, Pres.; J. N. Gelson, Sec., 282 Park pl., Bkln.

SOCIETIES AND ASSOCIATIONS—Continued.

IRISH SOCIETIES.

National.

Ancient Order of Hibernians in Amer.—See Secret and Benefit Soc.

Gaelic League of Ireland—1893. 624 Madison av. 100,000 mem. Dr. G. B. Kelly, Pres.; Mhntn.

United Irish League of Amer.—1901. Boston, Mass., 306 affiliated branches. M. J. Ryan, Pres.; M. J. Jordan, Sec., Room 43, Globe Bldg., Boston, Mass.

State.

Gaelic League of State of N. Y.—224 E. 62d, Mhntn. P. Murphy, Pres.; M. V. O'Rorke, Sec.

Brooklyn.

Amer. Irish Soc.—1913. 529 Vanderbilt av. 150 mem. J. F. Bennett, Pres.; W. G. Conroy, Sec., 586 Vanderbilt av.

Bkln. Friends of Ireland—1910. 250 mem. C. S. Devoy, Pres.; G. R. Leonard, Jr., Sec., 120 Schermerhorn.

Emerald Assn.—4-5 Court sq. 900 mem. John F. Casey, Sec., 470 6th.

Emerald Gaelic Soc.—1907. 721 Leonard. J. F. McGrath, Pres.; Miss M. Costello, Sec., 139 Meserole av.

Erin's Hope Literary Club (affiliated with Gaelic League)—1915. 116 88th. Edw. Dwyer, Pres.; D. McNevin, Sec.

Friendly Sons of St. Patrick—1862—M. Montague, Pres.; J. J. Gartland, Sec., 1390 Dean.

Friends of Irish Freedom—Geo. Washington Br. Thos. Ford, Pres., 165 Barclay, Mhntn.

John McHale, Branch of Gaelic League—1911. J. J. Ruth, Pres., 171 Clarkson av.

St. Patrick's Soc.—1850. 4 Court sq. D. T. Leahy, Pres.; Wm. J. Fitzpatrick, Sec., 73 7th av.

Manhattan.

Amer. Daughters of Ireland—5 E. 35th. Miss Anna Frances Levins, Founder.

Harlem Gaelic Soc.—1903. 85 mem. Rev. J. W. Power, Pres.; Wm. O'Dowd, Sec., 10 E. 83d. Irish-Amer. Ath. Club—(See Athletic Clubs, Mhntn.).

N. Y. Gaelic Soc.—1876. 342 Amsterdam av. 400 mem. John McKee, Pres.; E. Daly, Sec.

N. Y. Philo Celtic Soc.—1870. 637 Madison av. 200 mem. M. V. O'Rorke, Pres.; Sheila O'Sullivan, Sec.

Soc. of Friendly Sons of St. Patrick in City of N. Y.—600 mem. V. J. Dowling, Pres.; J. J. Hoey, Sec., 80 Maiden Lane.

Queens.

Jamaica Gaelic Soc.—1905. 100 mem. Hillcrest Hall, Bergen av. and Fulton, Jamaica. J. Madden, Pres.; Mary Teague, Sec., 67 Bergen av., Jamaica.

ITALIAN SOCIETIES.

National.

Soc. of Italian Immigrants—1901. Central office and home, 6 Water, N. Y. C. Ernesto G. Fabbri, Pres.; J. K. Paulding, Sec.; U. M. Coletti, Dir.

Societa San Raffaele—Assistance of women and children immigrants, under control of R. R. Missionary Fathers of St. Charles. Rev. G. Moretto, Dir.; Soc. Home, 8-10 Charlton, Mhntn., conducted by Pallottine Sisters.

Italica Gens.—To assist in finding work and colonization of Italian immigrants. A free federation of the Italian clergy, sustained by Natl. Assn. for Italian Catholic Missionaries. 1910. Central office, 265 B'way, N. Y. C.; Rev. G. Crivetti, Dir. and Gen. Mgr.

Branch offices in all boroughs of Gr. N. Y. and throughout U. S. and Canada. Addresses given on application at Central office.

ORDINE FIGLI D'ITALIA.

Supreme Executive Council—Supreme officers: Dr. Vincenzo Buffa, Venerabile; Rev. Carlo Altarelli, Asst. Venerabile; Dr. Achille Sabatini, Ex. Venerabile; Antonio Nazari, Segretario Arch., 561 Metropolitan av., Bkln., N. Y.

Grand Executive Council State of New York—Grand officers: Prof. C. Stornello, Venerabile; S. Parisi, Asst. Venerabile; Dr. M. Petrella, Ex. Venerabile; Avv. S. Modica, Orator; F. Trapani, Sec. Archivista, 226 Lafayette, Mhntn.; P. Gallo, Treas.

(For N. Y. C. lodges see pages 267-268, 1917 Eagle Almanac.)

ORDINE INDIPENDENTE FIGLI D'ITALIA.

Supreme Lodge of State of N. Y.—G. Di Miceli, Supreme Sec., 241 E. 108th.

(For N. Y. C. lodges see page 268, 1917 Eagle Almanac.)

Brooklyn.

BENEFIT.

Antonio Scalola—238 Columbia. †R. Scotto. Cittadini St. Angelo del Lombardi—564 Vanderbilt av. †Raffaele Tarantino.

Congrega Maria S. S. Della Carita di M. S.—73 Troy av.

Concordia Partanna—102 Montrose av. *S. Bagona. Flor di Menfi—63 Central av. †F. Callaci.

Grigante Pietro—385½ Union. †A. F. Mayo. Frassanese di M. B.—2340 Pacific. *F. Mattia.

Italian American Assn., East New York—233 Rockaway av. *D. Crachie.

La Bella Sicilia—766 3d av. *J. D'Ambra. Olimpia di M. S.—73 Troy av.

Progresso e Fratellanza Cittadini di Salaparuta—†Giuseppe Scardino, 281 Harman.

Saint Lucy Catholic Club—*A. Marinello, 65 Myrtle av.

San Bartolo Eoliana di N. Y.—261 Chauncey. *F. Mobilio.

San Giuseppe Vesuviano—719 Liberty av. *V. Gallo.

Santo Cono—32 Withers. †J. B. Cassale, 187 Withers.

United Bootblacks Protective League—*A. Mariello, 65 Myrtle av.

SPORTING.

Associazione Ginnastica, Italo Americana—133 Leonard, Bkln.

Manhattan and Bronx.

BENEFIT.

Avellinese—200 Spring. *M. Reppucci. Avetana—92 W. Houston. †G. Baccigaluppi.

Cittadini Amanteani—49 Prince. *D. Marano. Cittadini Calabro-Americani—306 E. 116th. †Joseph Rinaldi.

Cuochi e Pasticcieri Italo-Svizzeri—108 W. 26th. *O. Monzeglio.

Fraterna Italiana—2410 Lorillard pl. *R. Siconolfi. Gian Paolo Riva—1758 Madison av. *F. W. Chillemi.

Giovanni da Potenza—35 Oak. *Francesco Gerardi.

Italian Barbers Benevolent Soc.—1575 3d av. *G. Messina.

Italian Philanthropic Lavoratori della Mensa—144 W. 23d. †C. Scotti.

Maria S. S. Assunta in Cielo Church of St. Philip Neri's Ch.—3025 Concourse. Rev. F. Caguina.

Montalbano d' Eliconia—2418 Lorillard pl. †P. Cardillo.

Operaia San Fratello—319-21 E. 107th. †Luigi Rubino.

Rionero in Vulture—276 Mott. †F. Trafficante.

United Bootblacks Protective League—515 W. 48th. G. Giorgio.

EDUCATIONAL.

Italian Educational League—*A. G. Pugliese, P. S. 21, 222 Mott.

SPORTING.

Unione Sportiva Italiana—108 W. 45th. †Luigi Golzio.

SOCIAL.

Young Men's Progressive Club—314 E. 112th.

†President. *Secretary.

LIQUOR TAX CERTIFICATES.

Number of liquor tax certificates (covering hotels, saloons, clubs, etc.) in N. Y. C., in force Sept. 30, 1916, as compared with those in force Sept. 30, 1917, by boroughs:

	(Sept. 30, 1916.)	(Sept. 30, 1917.)
	Hotels. Saloons.	Hotels. Saloons.
Manhattan.....	495 3,670	495 3,480
Bronx.....	152 692	149 665
Brooklyn.....	379 2,325	363 2,239
Queens.....	423 1,057	399 1,026
Richmond.....	203 271	205 256
Total, N. Y. C.	1,652 8,015	1,611 7,666

SOCIETIES AND ASSOCIATIONS—Continued.

JEWISH ORGANIZATIONS.

Jewish organizations are classified herewith for ease of reference under the following:

CLASSIFICATION.

National organizations (including fraternal orders and Jewish-National societies). Local federations. Charitable organizations (Jewish-sectarian only). Educational organizations. Mutual Benefit societies.

National Organizations.

AMERICAN JEWISH COMMITTEE.

Hdqtrs. 31 Union sq. W., Mhtn.—To prevent infringement of the civil and religious rights of Jews and alleviate the consequences of persecution. L. Marshall, Pres., N. Y.; H. Schneiderman, Act. Sec.

ARBEITER RING.

Headquarters 175 E. B'way, Mhtn. Org. 1900. 61,000 mem. 600 branches; in Gr. N. Y., 240. Natl. officers: A. Epstein, Pres.; J. Baskin, Gen. Sec., 175 E. B'way, Mhtn.

(See p. 269-270, 1917 Eagle Almanac for Bkln., Mhtn. and Bronx branches).

COUNCIL OF JEWISH WOMEN.

Exec. Office, Kansas City, Mo. Immigrant Aid Hdqtrs., 242 E. B'way, Mhtn. Org. 1893. 22,600 mem. Object: To further united efforts in behalf of Judaism by supplying means of study; to bring about closer relations among Jewish women; to further united efforts in the work of social betterment through religion, philanthropy and education. Sections in 89 cities in 31 States and Canada. Mrs. Nathaniel Harris, Pres., Bradford, Pa.; Mrs. E. B. Dreyfus, Exec. Sec., Kansas City, Mo.; Miss H. Winkler, Ch., 242 E. B'way, Mhtn.

Bkln. Sec.—Miss Rose Brenner, Pres., 252 Carroll.

N. Y. Sec.—Mrs. Wm. Sporborg, Hawthorne av., Port Chester, N. Y.

FEDERATION OF AMERICAN ZIONISTS.

Hdqtrs. 44 E. 23d, Inc. 1902. To promote the Zionist movement in Amer. 225 affiliated socs.; 29 in N. Y. City. Dr. H. Friedenwald, Pres., Baltimore; Ch. of Exec. Com., L. Lipsky, N. Y.; S. Abel, Exec. Sec., N. Y.; Max Goldman, Fin. Sec., N. Y.

(See p. 270, 1917 Eagle Almanac for Bkln., Mhtn. and Bronx affiliated lodges).

FEDERATION OF JEWISH FARMERS OF AMER.

Hdqtrs., 174 2d av., Mhtn. Org. 1908. To improve the material and social condition of Jewish farmers in Amer. Mem. 1,500. E. Greenblatt, Pres., Botsford, Conn.; J. W. Pincus, Sec., 174 2d av., Mhtn.

INDEPENDENT ORDER B'NAI B'RITH.

Dist. Grand Lodge, No. 1, J. Rosenzweig, Pres.; Sol. Sulzberger, Treas.; Dr. B. M. Kaplan, Sec., 2307 B'way, Mhtn. Org. 1843. 5,200 mem. 48 lodges.

(See p. 270, 1917 Eagle Almanac for Bkln., Mhtn. and Bronx lodges).

INDEPENDENT ORDER BRITH ABRAHAM.

Org. 1887. 770 lodges and 202,451 mem.; Hon. S. Schelinsky, Grand Master; M. L. Hollander, Gen. Sec., 37 E. 7th; D. Goldberg, Gd. Treas. (See p. 270-272, 1917 Eagle Almanac for Bkln., Mhtn., Bronx, Queens, Richmond and Suffolk Co. lodges).

INDEPEN. ORDER FREE SONS OF ISRAEL.

Org. 1849. 8,000 mem.; 81 lodges. Gr. officers, S. J. Liebeskind, Gr. Master; A. Hafer, Gr. Sec., 21 W. 124th, Mhtn.; B. Blumenthal, Gr. Treas.

(See p. 272-273, 1917 Eagle Almanac for Bkln., Mhtn. and Bronx lodges).

INDEPENDENT ORDER SONS OF BENJAMIN.

Org. 1877. 953 3d av., N. Y. City. 4,000 mem. J. Gumpert, Gr. Master; L. B. Franklin, Gr. Sec., 145 W. 111th, Mhtn.; T. Katz, Gr. Treas. (See p. 273, 1917 Eagle Almanac for Mhtn. and Bronx lodges).

INDEPENDENT ORDER OF TRUE SISTERS.

Hdqtrs., 317 W. 139th, Mhtn. Org. 1846. 5,978 mem. 22 lodges. Gr. officers, Mrs. E. Schlesinger, Gr. Pres.; Mrs. B. B. Robitscher, Gr. Sec., 317 W. 139th, Mhtn.

(See p. 273, 1917 Eagle Almanac for Bkln., Mhtn. and Bronx lodges).

JEWISH AGRICULTURAL AND INDUSTRIAL AID SOC.

Hdqtrs. 174 2d av. Org. 1900. Assists and encourages agriculture among Jewish immigrants in the United States. Conducts a bureau of information and guidance for intending farmers and grants loans on easy terms and at a low rate of interest to intending farmers as well as to farmers. Has aided over 3,000 Jewish farming families in 36 States and in Canada with loans aggregating over \$2,000,000. Alfred Jaretski, Pres.; Cyrus L. Sulzberger, Sec.; G. Davidson, Act. Gen. Mgr.

JEWISH NATIONAL WORKERS ALLIANCE OF AMERICA.

Hdqtrs., 89 Delancey, Mhtn. Org. 1912. 5,000 mem. No. of branches, 117. Dr. I. Hourwich, Pres.; M. L. Brown, Sec. (See p. 273-274, 1917 Eagle Almanac for Bkln., Mhtn. and Bronx branches).

JEWISH SOCIALIST LABOR PARTY POALE ZION OF AMERICA.

Hdqtrs., 266 Grand, Mhtn. Org. 1905. 4,670 mem. Affiliated socs., 91. B. Zuckerman, Ch.; S. Sigel, Treas.; H. Ehrenreich, Sec. (See p. 274, 1917 Eagle Almanac for Mhtn. branches).

JEWISH SOCIALIST—TERRITORIALIST LABOR PARTY.

Hdqtrs. 196 E. B'way, Mhtn. Org. 1906. 3,000 mem. Affiliated socs., 72. In New York, 6. F. Levin, Sec., 196 E. B'way, Mhtn.

ORDER BRITH ABRAHAM.

Hdqtrs., 266 Grand, Mhtn. Org. 1859. 72,000 mem. 460 lodges. Natl. officers, S. Dorf, Gr. Master; G. W. Leisersohn, Gr. Sec., 266 Grand, Mhtn.

(See p. 274-275, 1917 Eagle Almanac for Bkln., Mhtn. and Bronx lodges).

ORDER KESHER SHEL BARZEL.

District Grand Lodge No. 1. Org. 1856. 342 E. 50th, Mhtn. 500 mem. Natl. Officers: J. Ankel, Pres.; M. Greenbaum, Sec., 342 E. 50th, Mhtn. (See p. 275, 1917 Eagle Almanac for Bkln., Mhtn. and Bronx lodges).

ORDER SONS OF ZION.

44 E. 23d, Mhtn. Legalized 1910. Mem., 3,500. No. of camps, 67. Officers: Nasi (Gd. Master), Judge J. S. Strahl; Sgan Rishon (1st Gd. Deputy), Joshua Sprayregen; Sgan Shaini (2d Gd. Deputy), Max Perlman; Gishor (Treas.), H. B. Isaacson; Maskir (Sec.), Jacob Ish-Kishor; Chief Med. Examiner, Dr. Solomon Neumann.

(See p. 275, 1917 Eagle Almanac for Bkln., Mhtn. and Bronx lodges).

UNITED SYNAGOGUE OF AMERICA.

Hdqtrs., 531 W. 123d, Mhtn. Org. 1913. 60 Congregations. 145 mem. Prof. L. Ginzberg, Act. Pres.; Dr. J. Kohn, Rec. Sec.

YOUNG JUDAEA.

A league of the Zionist Youth. Education Dept. of the Federation of Amer. Zionists. 44 E. 23d. Org. 1909. Mem., 9,682. No. of Circles, 426. D. deSola Pool, Pres.; S. J. Borowsky, Act. Registrar; David Schneeberg, Exec. Sec. Conducts Leaders Train. Schl. Publishes "Young Judean." J. E. Neuman, Editor. "Leaders Bulletin," David Schneeberg, Editor. "Yiz'tel" (Hebrew publication), E. Neumann, Editor.

Local Federations.

Eastern Council of Reform Rabbls—530 McDonough, Bkln. Org. 1912. 50 mem. Jos. Silverman, Pres.; Max Raisin, Sec.

Federation of Bessarabian Org.—Org. 1910. 2,600. Affiliated Societies, 27. Leo Lerner, Pres., 80 2d av., Mhtn.; Aaron Branower, Treas.; M. Feldman, Sec., 941 Simpson, Bronx.

Federation of Galician and Bucovinian Jews of America—32 2d av., Inc. 1903. A central organization of 417 affiliated societies respectively devoted to charity, mutual aid and educational work. It aims to organize Galician and Bucovinian Jewry throughout America and to relieve sufferings and reconstruct ruins of their brethren in the war-stricken countries of Europe. Officers: Dr. S. Margoshes, Pres.; F. Baron, Treas.; S. Sternberg, Sec.

SOCIETIES AND ASSOCIATIONS—JEWISH—LOCAL FEDERATIONS—Continued.

Federation of Oriental Jews of Amer.—356 2d av. Org. 1912. Affiliated Societies, 24. To Americanize and elevate intellectually and materially the Spaniol Greek and Arabic speaking Jewish immigrants from the Levante. J. Gedalecia, Pres.; A. J. Amateau, Sec., 356 2d av.

Federation of Roumanian Jews of America—97 Forsyth. Org. 1906. Maintains home for the aged and convalescent at 4th st., Mount Vernon. Capacity of Home at present, 30; additional buildings under construction. Dr. P. A. Siegelstein, Pres.; A. L. Kalman, V.-Pres.; B. Carneol, Treas.; Dr. J. E. Braunstein, Sec.

Federation of Russian Polish Hebrews of America—1822 Lexington av., Mhntn. Inc. 1908. To support Beth David Hosp., 113th and Lexington av. No. of branches, 240. Mem. about 35,000. J. Carlinger, Pres.; D. Trautmann, Sec.

Federation of Sisterhoods—Org. 1896. Delegates, 120. Affiliated Sisterhoods, 24. Mrs. S. Elkeles, Pres., 607 W. 137th, Mhntn.

Jewish Community (Kehillah) of N. Y. City—356 2d av., Mhntn. Org. 1909. To further the cause of Judaism in N. Y. City and to represent the Jews of this city with respect to all local matters of Jewish interest. Constituent organizations, 478; civic, 5; congregations, 97; educational, 40; federations, 14; fraternal orders, 2; free burial, 3; free loan, 2; labor organizations, 27; lodges, 100; mutual aid, benevolent and charitable, 115; Oriental organizations, 5; professional, 5; social service, 15; trade associations, 2; Zionists, 45; military, 1. Dr. J. L. Magnes, Ch.; Cyrus L. Sulzberger, V.-Ch.; Wm. Fischman, Treas.; Jacob Massel, Sec.

Charitable Organizations.

(Hosp., dispensaries and other non-sectarian charities see Hosp., Homes and Relief Soc., pages 175 to 200.)

Brooklyn.

Bernhard H. Seckels Relief Soc.—Acme Hall, 7th av. and 9th. Org. 1908. 200 mem. To help poor Hebrews. Mrs. A. Springer, Pres.; Mrs. S. J. Horwitz, Sec., 396 8th.

Bkln. Federation of Jewish Charities—732 Flushing av. Org. 1909. To provide a permanent, efficient and practical mode of collecting and distributing contributions given for private charitable or philanthropic purposes. E. Lazansky, Pres.; N. S. Jonas, Hon. Sec.; M. Abelman, Exec. Sec.

Woman's Auxiliary—732 Flushing av. Mrs. A. H. Arons, Pres.; Miss L. Block, Sec., 848 Greene av.

Bkln. Hebrew Home for Aged—1907. Howard and Dumont avs. Mrs. C. Rosenthal, Pres.; Miss S. Krefetz, Sec.

Brooklyn Hebrew Orphan Asylum (Inc. 1878)—Ralph av., Dean and Pacific. For the care and education of Jewish orphans from 4 to 16 yrs. of age. Maintains a boarding-out bureau for its youngest wards. Provides industrial training. Emphasizes after-care work. Present number of wards about 890. Officers: Louis L. Firuski, Pres.; M. B. Schmidt, V.-Pres.; Julius Reiner, Treas.; S. Geismar, Supt. Women's Auxiliary—Ralph av. and Pacific. 1877. 1,000 mem. Mrs. O. Kempner, Pres.; Mrs. G. Coblenz, Sec., 351 Jefferson av.

Brownsville Relief Soc.—Hebrew Free School, Stone av. L. Goodman, Pres.; Nathan Getzoff, Sec., 425 Lackman.

Chesed Shel Emth of B'sville—1712 Pitkin av. Org. 1893. Mem., 200. To afford free burial to deceased Jewish needy. Mr. Spatt, Sec., 1850 Pitkin av.

Council of Jewish Women (Bkln. section)—Miss R. Brenner, Pres.; Mrs. E. Celler, Sec., 552A Macon.

Emanuel Sisterhood of Personal Service—318 E. 82d. Mrs. A. Kohut, Pres.

First Hebrew Day Nursery and Kindergarten—320 S. 3d. Est. 1908. To provide food and shelter to destitute children. Mrs. S. Geismar, Pres.; Belle Rosenson, Fin. Sec.; Mrs. B. Kaplan, Matron.

Hebrew Burial Soc.—101 Varet. Inc. 1898. Free burial to deceased poor. Dr. S. A. Gluck, Pres.; L. Meyer, Sec.

Hebrew Gemilath Chasodim (Free Loan) Assn. of Bkln.—31 McKibbin. Org. 1897. 2,800 mem.

Lends sums of money from \$5 to \$100 to the poor without interest. 4,500 applicants. N. Prensky, Pres.; I. Kalina, Sec., 31 McKibbin. Hebrew Ladies' Aid Soc. of Greenpoint—Est. 1901. Mrs. A. Levy, Pres.; M. Brody, Sec., 108 Noble.

Tillie Memorial Soc., Inc.—Bkln. Public Lib., 6th av., bet. 8th and 9th. Mrs. F. Applebaum, Pres.; M. L. Wundoeff, Sec., 501 5th av.

United Jewish Aid Soc.—732 Flushing av. Inc. 1899. 400 mem. To help the poor and afflicted and aid the impoverished to become self-supporting.

Young Men's and Women's Social Service Auxiliary of Bkln., Federation of Jewish Charities—732 Flushing av. Org. 1914. 1,001 mem. To promote social service and good fellowship. 17 Social Service Committees. A. I. Nova, Pres.; M. Abelman, Sec.-Treas., 732 Flushing av.

Manhattan and Bronx.

Agudath Achim Chesed Shel Emeth—245 Grand. Org. 1888. Free burial to the deceased of poor or friendless Hebrews. B. Freedman, Pres.; H. E. Adelman, Sec.

Avahav Chesed Shaar Hashomayim Sisterhood of Personal Service. (See Hosp., etc.—Special Relief.)

Allyance Israelite Universelle—N. Y. Branch, 150 Nassau. Inc. 1860. Amelioration of the condition of Jews in benighted countries. Leon Sanders, Pres.; M. F. Behar, Sec.

Amelia Relief Soc. (See Hosp., etc.—Special Relief.)

Amer. Union of Roumanian Jews—44 7th. Inc. 1900. To relieve the wants of the victims of persecution of our brethren in Roumania and aid those of them who immigrate to this country. Dr. P. A. Siegelstein, Pres.; E. Herbert, Sec.

Hebrew Free Burial and Israel Orphan Asylum Assn.—274-280 2d. Inc. 1903. Judge G. Hartman, Pres.; E. D. Saphirstein, Mgr.

Baron de Hirsch Fund—Room 1715, 80 Maiden Lane. Org. 1891. For the benefit of Russian, Roumanian and Galician immigrants. Trade School, 64th, bet. 2d and 3d avs. Has a farming colony in Woodbine, N. J., together with several factories, Agricultural School, where over 70 boys are taught up-to-date scientific farming, dairying, the manufacture and use of farm tools, etc. There are 2,500 inhabitants, with 4 school houses, 2 synagogues, hotel, public baths and town hall. E. S. Benjamin, Pres.; M. J. Kohler, Hon. Sec.; B. A. Palitz, Gen. Agt.

B'nai Jeshurun Sisterhood of Personal Service. (See Hosp., etc.—Special Relief.)

Brightside Day Nursery and Kindergarten—89 Cannon. Summer Home, Oakhurst, N. J. Org. 1894. Non-sec. Children, 1 week to 6 yrs. old, of working mothers. Attendance, 175 daily. Mrs. S. R. Guggenheim, Pres.; Mrs. C. A. Stroebe, Sec., 252 W. 75th.

Ceres Sewing Circle—(See Hosp., etc., Special Relief.)

Clara de Hirsch Home for Working Girls—(See Hosp., etc., Special Relief.)

Council of Jewish Communal Inst.—356 2d av. Inc. 1907. To further the cause of charitable and philanthropic endeavor by Jewish community of City of N. Y. Membership composed of 14 societies meeting through delegates. L. Arnstein, Pres.; Sol Kohn, Sec., 203 B'way.

Council of Jewish Women—N. Y. Section, 59 W. 92d. Est. 1895. Social betterment through religion, philanthropy and education. Mrs. Wm. Sporborg, Pres.; Miss S. X. Schottenfels, Sec.

Deborah Benev. Sewing Soc. (See Hosp., etc., Special Relief.)

Emanu-El Sisterhood of Personal Service. (See Hosp., etc.—Special Relief.)

Employment Bureau of the Jewish Community—356 2d av. Org. 1910. To secure employment for handicapped Jews. Jos. Gedalecia, Mgr.

Harlem Home of the Daughters of Israel—32 E. 119th. Inc. 1914. To provide shelter and a home for poor aged Hebrews. 60 inmates. Auxiliary League attached. Mrs. D. Malgood, Pres.; Helen Kaletsky, Sec.

Hebra Hased Va Amet—2 W. 70th. Relief of sick and burial of dead. S. L. Hyman, Pres.; L. Mankiewicz, Sec., New Rochelle, N. Y.

- SOCIETIES AND ASSOCIATIONS—JEWISH—**
- Hebrew Day Nursery—262 Henry and 61 E. 107th. Care for children of working mothers, 2 to 10 yrs. 250 cared for daily. Mrs. E. Fine, Pres.; H. Gottler, Supt.; W. Metchik, Sec.
- Hebrew Free Loan Soc. (Inc.)—108 2d av. Branches, 69 E. 116th. 1321 Boston rd. Bronx; 1878 Pitkin av., Bkln. Est. 1892. Loans money to needy on notes without interest guaranteed by responsible endorsers, to be paid in weekly installments; 24,330 persons were loaned \$711,940 in 1916. J. Dukas, Pres.; S. Seinfeld, Mgr.
- Hebrew Kindergarten and Day Nursery—35 Montgomery. Inc. 1905. To house during the hours of the day, clothe, feed and instruct in Hebrew, Jewish children between the ages of 1 month and 6 years, whose mothers are obliged to work during the day; to afford free meals to school children between the ages of 6 and 8 years of such mothers. Capacity 500. M. Abramowitz, Pres.; J. H. Lauria, Supt.; S. Zuckerman, Sec.
- Hebrew Orphan Asylum of the City of N. Y.—Amsterdam av. and 137th. Inc. 1822. Maintains an asylum for Hebrew orphans between 5 and 12 years of age. L. Stern, Pres.; A. Schiff, Sec.; S. Lowenstein, Supt. Ladies' Sewing Soc.—138th and Amsterdam av. Org. 1856. 1,150 mem. Object, to clothe and sew for orphans. Mrs. I. N. Spiegelberg, Pres.; Mrs. G. M. Thurnauer, Sec., 32 W. 91st.
- Hebrew Relief Soc.—70th, Central Park W. Est. 1829. Maintains pensioners among Congregation of Shearith Israel Synagogue and dispenses relief through United Hebrew Charities. Supported by members dues and interest of funds. L. N. Levy, Pres.; L. Maniewicz, Sec., New Rochelle, N. Y.
- Hebrew Sheltering and Immigrant Aid Society of America—229-231 E. B'way. Org. 1890. To shelter, aid, protect and Americanize Jewish immigrants. Non-sec. J. L. Bernstein, Pres.; J. Massel, Hon. Sec.; J. R. Fain, Act. Gen. Mgr.
- Hebrew Sheltering Guardian Soc.—Pleasantville, N. Y. Org. 1879. Care of orphans and destitute children under 16. 950 inmates. A. Lewisohn, Pres.; L. B. Bernstein, Supt.
- Home for Aged and Infirm Hebrews of N. Y. (The)—105th, bet. Columbus and Amsterdam avs. Est. 1870. Both sexes over 60 yrs. 335 inmates during year. J. Ballin, Pres.; A. J. Cohn, Sec.; Mr. and Mrs. M. Pollatchek, Supts.
- Home for Hebrew Infants—Kingsbridge rd. and University av. Est. 1895. From infancy to 5 yrs. 420 inmates. A. E. Nusbaum, Pres. Has a Young Folks League. S. Wolstein, Pres.; Clara Haas, V-Pres.
- Home of Daughters of Jacob—301-303 E. B'way. Est. 1897. To shelter poor aged Hebrews over 60 years. 200 inmates. Mrs. A. J. Dworsky, Pres.; Wm. G. Wulfaht, M.D., Sec.; A. Kruger, Supt.; Mrs. H. Kruger, Matron.
- Home of Sons and Daughters of Israel—230-232 E. 10th. Org. 1909. To maintain a home for aged male and female Hebrews. Cap. 100. Judge A. J. Levy, Pres.; J. Pompan, Sec.
- Industrial Removal Office—174 2d av. Est. 1899. Distribution of Jewish immigrants. R. Arkush, Ch.; N. Bijur, Sec.; I. Frank, Act. Mgr.
- Jewish Big Brother Assn.—356 2d av. Org. 1909. Prevention of juvenile delinquency among the Jews by means of individual effort and personal interest. A. H. Kaminsky, Man'g Dir.
- Jewish Consumptives' Relief Soc. of Denver, Col. (Denver Sanatorium)—N. Y. office, 230 Grand. Opened 1904. Sanitarium inc., 1904. To supervise the admission to the sanitarium of applicants from N. Y. and vicinity. N. Y. representative, I. Spectorisky.
- Jewish Natl. Fund Bureau for Amer.—44 E. 23d. Inc. 1910. To buy land in Palestine and settle Jewish farmers thereon. S. Abel, Ch.; I. H. Rubin, Sec.
- Jewish Prisoners Aid Branch of Jewish Protectorate and Aid Soc.—Hebrew Charities Bldg., 356 2d av. M. L. Schiff, Pres.; I. W. Halpern, Supt.
- Jewish Up-Lift Soc.—99 Nassau. Inc. 1910. The preservation of morals and suppression of vice. D. Shapiro, Pres.; M. Greenberg, Sec., 99 Nassau.
- Ladies' Coal Aid Soc.—203 E. B'way. Org. 1906. To distribute coal free to the Jewish needy of N. Y. City. Mrs. E. Dolinsky, Pres.; I. Taub, Sec.
- CHARITABLE—MANHATTAN & BRONX—Continued.**
- Ladies' Hebrew Lying-in Relief Soc.—(See Charit. Soc.—Special Relief.)
- Natl. Desertion Bureau—356 2d av. Est. 1911. To ascertain the whereabouts of deserters and to induce them to reunite with and support their families, or, failing this, to secure the conviction and imprisonment of such deserters. The Bureau acts in a legal advisory capacity to all Jewish charitable organizations in the U. S. and elsewhere, in matters pertaining to desertion, divorce, and marital relations generally. Walter H. Lieberman, Ch.; C. Zunsner, Act. Sec. and Counsel.
- Natl. Jewish Immigration Council—80 Maiden Lane. Org. 1911. General supervision of all work for Jewish Immigrants at the seaports of the U. S. 18 delegates. A. I. Elkus, Pres.
- Natl. Union Jewish Sheltering Soc.—229 E. B'way. Org. 1911. L. Sanders, Pres.; I. Hershfield, Sec.
- Passover Relief Assn.—Org. 1877. To aid deserving Hebrews in observance of the Passover. M. Silberstein, Pres.; A. Schwarzbaum, Sec., 351 St. Nicholas av.
- Rodeph Sholom Sisterhood—(See Charit. Soc.—Special Relief.)
- Roumanian Hebrew Aid Assn.—44 7th. Inc. 1899. Charity in every phase. Dr. P. A. Siegelstein, Pres.; A. L. Kalman, Sec.
- Sanitarium for Hebrew Children of the City of N. Y.—Rockaway Park. Inc. 1879. N. Y. City Office, 224 W. 34th. 2,500 children cared for; over 13,000 afforded fresh air relief. M. Toch, Pres.; Mrs. I. L. Theuman, Supt.
- Shaary Tefila Sisterhood—(See Charit. Soc.—Special Relief.)
- Shearith Israel Sisterhood of Personal Service—(See Charit. Soc.—Special Relief.)
- Sisterhood of the Agudath Jeshorim—115 E. 86th. Inc. 1900. To support the temple and help the poor. Mrs. H. Johl, Pres.; Mrs. I. Selig, Sec.
- Sisterhood of the Spanish and Portuguese Synagogues in the City of N. Y.—281 Grand. Inc. 1910. To do religious, philanthropic and educational work by personal service and other practicable methods at neighborhood house. Works with City Magistrates' Courts in helping reclaim wayward girls. Mrs. M. M. Menken, Pres.; Mrs. E. O. Belais, Sec., 235 W. 76th.
- Soc. for the Welfare of the Jewish Deaf—40-44 W. 115th. To furnish industrial education and secure work for the unemployed Jewish Deaf Mutes of N. Y.; to promote their social and intellectual welfare and to provide them with religious instruction and opportunities for public worship. Abraham Erlanger, Pres.; Albert J. Amateau, Sec.
- Temple Israel Sisterhood—(See Hosp., etc.—Special Relief.)
- Tremont Sisterhood—2064, Grand Boulevard. Inc. 1905. Mrs. S. Strauss, Pres., 1062 Clay av.; Mrs. E. N. Mayer, Cor. Sec., 1842 Harrison av.
- United Hebrew Charities of the City of N. Y.—(See Hosp., etc.—Special Relief.)
- Queens.**
- Council Home for Jewish Girls (Amelia Seldner Memorial)—Conducted by Brooklyn Section, Council of Jewish Women. Rockaway rd. and Davis av., Jamaica. Rose Brenner, Pres., 252 Carroll.
- State.**
- Home for the Aged and Infirm of the Independent Order of B'nai Brith. Dist. No. 1.—Yonkers, N. Y. Est. 1882. Hebrews over 65 years. Myron Sulzberger, Pres.; Dr. B. M. Kaplan, Sec., 2307 B'way; Mr. and Mrs. Bernard Davis, Supt. and Matron.
- Ladies' Auxiliary—Yonkers, N. Y. Org. 1882. To clothe female inmates and co-operate with board of governors in contributing to well being of Home. Mrs. E. Loeb, Pres.; E. Marx, Sec.; Bernard Davis, Supt.
- Jewish Protectorate and Aid Soc.—Hawthorne, N. Y. Est. 1907. To take charge of Jewish children committed to its charge, after conviction, for any delinquency, by a competent authority. 375 inmates. M. L. Schiff, Pres.; J. Klein, Gen. Supt.
- Jewish Recreation Home Soc.—Huntington Station, L. I.—Rev. L. J. Rislcoff, Pres., 48 Moore, Bkln.; F. S. Hutinsky, Sec.

SOCIETIES AND ASSOCIATIONS—JEWISH—CHARITABLE—STATE—Continued.

Lakeview Home—Arrochar, S. I. Inc. 1909. For wayward girls and unmarried mothers. Gives industrial training, individually adapted to economic independence when discharged from the Home. Cap. of house: Adults, 25; babies, 25. Miss S. American, Hon. Pres.; Mrs. B. R. Proskauer, Pres.; Mrs. S. B. Edlin, Supt.

Educational Organizations.

For Schools and Talmud Torahs see index for Colleges, Academies and Private Schools.

Brooklyn.

Glory of Israel Hebrew Inst. of E. N. Y.—1914. 363-371 Pennsylvania av. J. Dunn, Pres.; S. Tivsky, Sec.; N. Aaronson, Prin.

Hebrew Educational Soc.—Hopkinson and Sutter av. Inc. 1899. Object: The educational and social advancement of the population of Brownsville and East N. Y. Conducts: 50 clubs, 16 Sabbath School classes for Jewish History, Hebrew classes, citizen bureau and class, vocational guidan. bureau, classes in domestic arts, farm gardens, dramatic work, dancing class, music department, orchestra, entertainments, concerts, lectures, social room, study and game room and roof garden. A. W. Levy, Pres.; B. Bloch, Sec.; C. S. Bernheimer, Supt.

Jewish Endeavor Soc.—Elighth av. Temple. Org. 1915. Dr. Alex. Lyons, Hon. Pres.

Young Men's Hebrew Assn. of Bkln.—345 9th. Inc. 1907. Constituent member of the Bkln. Federation of Jewish Charities. 1,000 mem. G. M. Moscovitz, Pres.; B. J. Becker, Sec., 375 Fulton.

Young Men's Hebrew Assn. of Borough Park—1911. 50th and 14th av. Wm. Sugarman, Pres.

Young Men's Hebrew Assn. of Williamsburg—164 Clymer. Org. 1909. 500 mem. J. S. Strahl, Pres.; D. Schaefer, Sec. I. B. Levine, Supt.

Young Women's Hebrew Assn.—1916. Mrs. Martin Jacobs, Pres.; Miss Molly Silverstein, Sec.

Manhattan and Bronx.

Am. Jewish Historical Soc.—Org. 1892. Office, 38 Park Row, Mhnt. To collect, publish and preserve material bearing on the history of the Jews in Amer. 389 mem. Cyrus Adler, Pres.; A. M. Friedenberg, Sec., 38 Park Row.
Baron de Hirsch Fund—(See Special Relief, Hosp., etc.)

Chovevei Ivrit—22 W. 114th. Org. 1911. To promote the study of the Hebrew language and literature. Jos. Zuckerbraun, Pres.; M. W. Beder, Sec., 54 E. 118th.

Central Jewish Inst.—1916. 125 E. 85th. To make study of Hebrew easy.

Eastern Council of Reform Rabbis—1916. 5th av. and 43d. Jos. Silverman, Pres.; Max Raisin, Sec.

Educational Alliance—197 E. B'way. Inc. 1892. The Americanization and education of immigrants. S. Greenbaum, Pres.; B. M. L. Ernst, Sec., 31 Liberty. Dr. N. Peyser, Exec. Dir.

Emanu-El Brotherhood Social House—309 6th. Inc. 1907. To provide a religious, social and educational center for Hebrews. Annual attendance, 176,000. Rev. Jos. Silverman, Pres.; Dr. G. A. Kohut, Sec.; Tobias Roth, Supt.

Esther J. Ruskay Religious Circle—Miss R. Goldstein, Sec., 119 W. 114th.

Federation Settlement, Inc.—236-240 E. 105th. Inc. 1907. Neighborhood social and religious work. Capacity, 1,100. Dr. M. H. Harris, Pres.; E. M. Nathan, Sec., 156 Hester.

Hatoren Publ. Assn., Inc.—89 Delancey. Org. 1916. To further the Hebrew literature through publication of books, pamphlets and periodicals. Publishes the Hatoren, a Hebrew weekly magazine. A. E. Lularsky, Pres.; S. Ginzburg, Sec. Histadruth Achiober—201 E. B'way. Org. 1909. To support and propagate Hebrew language and literature. D. Persky, Pres.; 201 E. B'way.
Jewish Sabbath Assn.—246 E. B'way. Inc. 1906. To promote the observance of the Holy Sabbath in every possible way. Rev. B. Drachman, Pres.; J. H. Luria, Sec.

Madison House—216 Madison. Inc. 1898. A social settlement. I. H. Klein, Pres.; J. N. Sokohl, Sec.; H. Moskowitz, Hon. Head Worker; H. Bradstreet, Head Worker.

Metropolitan League, Y. M. H. A.—31 Union Sq. 1911. 7,500 mem. 14 assns. Federation of all Y. M. H. A.'s in Greater N. Y. and vicinity. A. Shlman, Pres.; C. P. Kramer, Sec., 43 Pine. N. Y. Board of Jewish Ministers—Inc. 1881. Communal, literary, fraternal. B. A. Tintner, Sec., 229 W. 97th.

Shearith Israel Sisterhood Neighborhood Home—281 Grand. Inc. 1910. Jewish settlement. Mrs. Menken, Pres.; Mrs. E. O. Belais, Sec.

Soc. of Jewish Inst.—Temp. Hdqtrs., 1 Madison av. To found and conduct a Jewish Inst. in neighborhood of lower 2d av. S. Suffrin, Pres.; M. Margulies, Sec.; B. G. Richards, Dir.

Soc. of Jewish Social Workers of G. N. Y.—108 2d av. Org. 1905. To read and discuss subjects relating to the work of the various members and to promote the social interests of the Jewish community. I. E. Goldwasser, Pres.; S. Rabinovitch, Sec., 732 Flushing av., Bkln.

Young Men's Educational League—56 St. Marks pl. Org. 1895. To improve its members socially and intellectually. Public lectures held. Chairman elected at every meeting. R. Bernstein, Sec., 1500 Longfellow av.

Young Men's Hebrew Assn.—92d and Lexington av. Inc. 1874. Religious, social, moral, educational improvement of Jewish young men and boys. L. Lehman, Pres.; E. H. Paul, Sec., 52 William. L. E. Katzenstein, Supt.

Young Men's Hebrew Assn. of the Bronx—1261 Franklin av. Inc. 1909. Physical, mental, social and moral advancement. M. M. Fertig, Pres.; L. Weinstein, Sec., 1530 Minford pl.; L. Kraft, Supt.

Young Women's Hebrew Assn.—31 W. 110th. Inc. 1903. To promote the religious, moral, mental, social and physical welfare of Jewish young women and girls. Mrs. I. Unterberg, Pres.; Mrs. S. I. Hyman, Sec., 981 Park av.; Ray F. Schwartz, Supt.

Mutual Benefit Societies.**Brooklyn.**

Daughters and Sons of Jacob—1450 51st. Inc. 1910. J. Greenfield, Pres.; Mrs. Wm. Bailly, Sec.

First Umaner Ben. Soc.—581 Glenmore av. Inc. 1898. L. Chukoff, Pres., 581 Glenmore av.

Greenpoint Hebrew Civic Club—361 Mhnt. av. Inc. 1908. M. Sachs, Pres.; Geo. Lowenthal, Sec.

Jacob S. Strahl Benevolent Soc.—873 Gates av. B. Eisler, Pres.; I. L. Goldman, Rec. Sec.

M. Gillert, Fin. Sec.; G. Cohen, Treas.

United Brethren Benefit Soc.—Court and State. Org. 1856. 145 mem. D. Wolff, Pres.; E. Davis, Sec., 31 Sackett.

United Jewish Aid Soc. of Bkln.—732 Flushing av. M. Kraus, Sec., 935 B'way.

Unity Club of Bkln.—(See Social Clubs.)

Wmsburgh Hebrew Retail Grocers Assn.—143 McKibbin. Org. 1909. L. Alpert, Pres.; D. Yawitz, Sec., 14 Garden.

Young Men's Ben. Soc.—L. Lowenthal, Pres.; Philip Meyrowitz, Sec., 652 Willoughby av.

Manhattan and Bronx.

Adler's Y. M. Ind. Assn.—147 E. 125th. A. Peisner, Sec., 1738 Madison av.

Amer. Benev. Minsker Assn.—98 Forsyth. H. Dobkin, Sec., 116 S. 2d, Bkln.

Anshei Achim Geisavetrag B. A.—H. Nodelman, Pres.; L. Bredva, Sec., 202 S. 2d, Bkln.

Bailystoker Y. M. Assn.—175 E. B'way. R. Wein, Pres.; J. Halpern, Sec., 76 Liberty av., Bkln.

Cantor's Assn. of America—N. Abramson, Pres.; I. Frank, Cor. Sec., 560 W. 144th.

David Kantowitz Family Benev. Assn.—175 E. B'way. L. L. Ratner, Pres.; Harry Tenzer, Sec., 183 S. 2d, Bkln.

First Botoschan American Sick and Benefit Assn.—98 Forsyth. S. Kramer, Pres.; S. M. Feinblatt, Sec., 439 Gregory av., Weehawken, N. J.

First Haliczker K. U. V.—159 Rivington. Inc. 1904. Moses Messing, Pres.; L. Sussholz, Sec., 273 Stanton.

Gravlev, Y. M. B. A.—206 E. B'way. Inc. 1907. M. Goldberg, Pres.; B. Machlis, Sec., 191 Ross, Bkln.

Habiri—Org. 1908. A Jewish Professional Men's Soc. Ab. J. Goldfarb, Pres.; J. J. Shufro, Sec., 1391 Stebbins av.

Ind. First Odesser K. U. V.—98 Forsyth. Org. 1891. S. Siegal, Pres.; S. Carduner, Sec., 73 W. 118th.

Ind. Kalusher K. U. V.—125 Rivington. Inc. 1900. N. Schneider, Pres.; M. Demner, Sec., 214 E. 3d.

Ind. Pedwoloczysker K. U. V.—209 E. 2d. A. Hoffrichter, Pres.; M. Aubinder, Sec., 725 E. 9th.

Ind. Slutsker Benev. Assn.—133 Eldridge. L. Bassin, Pres.; H. N. Emanuel, Sec., 1420 Stebbins av.

SOCIETIES AND ASSOCIATIONS—JEWISH—MUTUAL BENEFIT—MANHATTAN & BRONX—Continued.

Ind. Tarnpool, K. U. V.—214 2d. O. W. Lewanhar, Pres.; M. Weishaut, Sec., 88-90 Av. D.
 Ind. Warschauer Sick Support Soc.—Org. 1886. N. Tuckman, Pres.; I. Bernstock, Sec., 129 Rivington.
 Judeans, The—Org. 1897. Three-fourths of the members must belong to the learned professions. To promote the intellectual and spiritual interests of Jews. H. M. Leipziger, Pres.; M. J. Kohler, Sec., 52 William.
 Kremenchug Ben. Assn.—F. Milman, Pres.; N. Brevda, Sec., 87 Delancey.
 Kremenchug Ladies' Ben. Assn.—Mrs. B. Brodsky, Pres.; L. Brevda, Sec., 202 S. 2d, Bkln.
 Moses Barchan Soc.—27 W. 115th. B. Goldman, Pres.; C. Richman, Sec., 86 Ludlow.
 Moses Montefiore Ben. Soc.—100 W. 116th. Inc. 1872. B. Abrahams, Pres.; A. Mish, Sec., 767 E. 160th.
 New Era Club—274 E. B'way. Inc. 1901. L. S. Posner, Pres.; J. Gluck, Sec., 56 Av. C.
 Oriental Progressive Soc.—29 W. 115th. Inc. 1907. S. Cherkos, Pres., 116 Nassau.

Progressive Slutsker Y. M. B. A.—264 E. B'way. Org. 1904. Chr. elected at every meeting. N. Cohen, Sec., 295 Christopher av., Bkln.
 Relief Soc. of Ekaterinoslaw—98 Forsyth. Inc. 1894. B. Shaffer, Pres.; S. Carduner, Sec., 73 W. 115th.
 Union and Peace Soc.—29 W. 115th. A. Benaim, Pres.
 United Hebrew Community (Adath Israel) of N. Y.—203 E. B'way. Inc. 1901. 8,000 mem. To give free loans to members; to afford burial to deceased members; to give Passover relief; to support all charitable institutions, both Jewish and non-Jewish. M. H. Phillips, Pres.; Dr. S. Mosesson, Sec., 1744 Anthony av., Bronx.
 Warschauer Israel Ladies' Sick Support Soc. of N. Y.—Org. 1897. Mrs. P. Mitke, Pres.; I. Bernstock, Sec., 129 Rivington.
 Wisoko Litovsker Brud. U. V.—79-81 Forsyth. Inc. 1902. H. Levin, Sec., 121 Johnson av., Bkln.
 Wolkovisker Y. M. B. A.—235 E. B'way. Inc. 1893. A. Berg, Pres.; H. Cronenberg, Sec.

KINDERGARTEN SOCIETIES.

For other Kindergartens see Pub. Schl. and Relief of Children Chapters.

International and National.

INTERNATIONAL KINDERGARTEN UNION—1892. Next meeting, Chicago, Ill., 1918. 20,000 mem. Miss S. L. Wood, Pres.; Miss May Murray, Sec., Springfield, Mass.

National.

NATIONAL KINDERGARTEN ASSN.—1909. 8 W. 40th, Mhnt. Object: To have kindergartens established in every public schl. Maj. B. Martin, Pres.; Miss Bessie Locke, Cor. Sec.

Brooklyn.

[Name following first address that of Principal, unless otherwise given.]

THE BROOKLYN FREE KINDERGARTEN SOC.—1891. 67 Schermerhorn. J. C. Jones, Pres.; Miss Jessie Post, Cor. Sec. 88 Remsen; Miss E. A. Woodward, Supervisor.

1. Brooklyn's 1st Free—637 President. Miss Helen Reeve, 516 Nostrand av.
2. Columbia House—27 Columbia pl. Miss Amelia Brown, 167 Joralemon.
3. Cornelius Hoagland—230 Classon av. Miss M. L. Porter, 28 Midwood.
4. Bethany Memorial—377 Hudson av. Miss A. D. Close, 726 Ocean av.
5. Lincoln—105 Fleet pl. Miss E. M. Jones, 200 Pacific, Jamaica.
6. Hans Christian Memorial—Christ Ch., Clinton and Harrison. Miss A. Morgan, 1635 New York av.
7. Cuyler—190 4th av. Miss M. Hawley, 101 Clark.
8. E. W. Bliss—191 York. Miss Margie Dohrman, 256 W. 57th, Mhnt.
9. Alice E. Fills—85 Java. Miss Mabel E. Hertz, 85 Java.
10. Grace Church Kindergarten—Grace ct. and Hicks. Miss M. Shea, 42 Hawthorne.
11. City Park—209 Concord. Miss E. G. Ely, 226 St. James pl.
12. Kings Co. Hosp.—Clarkson and E. 39th. Miss E. G. Rogers, 259 Rutland rd.
13. Ellen E. Doty—Bkln. Orphan Home, Atlantic and Kingston avs. Miss C. B. Eschbach, 83 Kingston av.
14. Physicians—15 Garnet. Miss F. Beard, 350 E. 18th.
15. Little Italy Neighborhood House—146 Union. Miss Florence Barr, 146 Union.
16. Emmanuel House—131 Steuben. Miss Louise P. Knapp, 1985 Bedford av.
17. Dietz Memorial—18 Jackson. Miss M. M. Taylor, 1473 Pacific.
18. Edward Richardson Memorial—Miss H. Fornof, 570 Bedford av.

Manhattan and Bronx.

THE CHILDREN'S AID SOC.—1855. 105 E. 22d. Wm. C. Osborn, Pres.; C. Loring Brace, Sec. Maintains the following free kindergartens, night and industrial schls.:

- Av. B—537 E. 16th. Miss A. Johnson.
 Fifty-third St.—552 W. 53d. Miss K. Crommelin.
 Henrietta—224 W. 63d. Miss M. L. Stewart.
 Italian—Elizabeth and Hester. Mrs. L. E. Weygandt.

- †Jones Memorial—407 E. 73d. Miss E. Wells.
 †Rhinelander—350 E. 88th. Mrs. E. F. Pettit.
 †Sixth St.—630 E. 6th. Miss M. J. Lohn.
 †Sullivan St.—219 Sullivan. Miss M. E. Schlegel.
 Tompkins Sq.—295 E. 8th. Miss E. F. Sinn.
 †West Side—419 W. 38th. Miss D. Kling.
 Fifty-third St. Evg.—552 W. 53d. Miss A. Hempel.
 Henrietta Evg.—224 W. 63d. Miss M. L. Stewart.
 Italian Evg.—Elizabeth and Hester. Mrs. L. E. Weygandt.
 Jones Mem. Evg.—407 E. 73d. Miss M. E. Taylor.
 Sixth St. Evg.—630 6th. Miss A. A. Grimm.
 N. Y. KINDERGARTEN ASSN.—524 W. 42d. 1889. Geo. McAneny, Pres.; Rev. Jas. M. Bruce, Sec.
 198 Bleecker. Miss J. B. Ahl.
 Alice Carrington Royce—524 W. 42d. Miss G. J. Prince.
 Shaw Memorial—61 Henry. Miss L. F. Oswald.
 McAlpin—63 2d. Miss A. B. Decker.
 John Winthrop Chanler Memorial—211 Clinton. Miss N. A. Maynicke.
 Frances Dana Walcott—524 W. 42d. Miss E. F. Cass.
 Marion—340 E. 106th. Miss M. A. Kyle.
 Geo. Wm. Curtis—299 Henry. Miss Jessie Barnard.
 Francis Minturn Memorial—395 Broome. Miss L. Rogers.
 Auchmuty—415 E. 13th. Miss L. S. Wetmore.
 East Side—76th and E. R. Miss A. M. Scott.
 Anti-Basement Circle—436 W. 27th. Miss Henrietta Bergen.
 Katherine Stauffer Clark—40 Sutton pl. Miss E. F. Atwood.
 Ogontz—325 E. 31st. Miss H. Hough.
 Anne Browne Alumnae—48 Henry. Miss S. R. Francis.
 C. Adolphe Low—407 E. 114th. Miss Bertha Thurston.
 People's Home Settlement—543 E. 11th. Miss Eva J. Wallace.
 Morning Star—11 Doyers. Miss F. N. Dixon.
 Salvation Army—94 Cherry. Miss F. L. Dutton.
 Temple Israel Sisterhood—65 E. 120th. Miss Nellie Mawson.
 Union Settlement—237 E. 104th. Miss F. El-dredge.
 Spring St.—244 Spring. L. R. Carter.
 Kenneth—50th, cor. 10th av. Miss J. W. Brush.
 Mary F. Walton—202 W. 63d. Miss H. Maes-ing.
 Children's Charitable Union—511 E. 69th. Mrs. A. M. Dashiell.
 27 Barrow St.—Miss Helen N. Dodd.

*Classes for crippled and defective children.

†Classes for truants.

SOCIETIES AND ASSOCIATIONS—Continued.

LITERARY SOCIETIES.

International and National.

Amer. Library Assn.—1876. 78 E. Washington, Chicago, Ill. 3,200 mem. T. L. Montgomery, Pres.; G. B. Utley, Sec.

Amer. Librarian Home Assn.—150 mem. Maintains a vacation house at Branford, Conn. Mrs. A. S. Dowling, Sec., 374 State, Bridgeport, Conn.

Amer. Oriental Soc.—1842. 350 mem. C. C. Torrey, Pres.; F. Edgerton, Univ. of Penn., Phila., Pa.

Authors League of Amer.—1916. Rex Beach, Pres.; Eric Schuler, Sec., 33 W. 42d, Mhnt.

Hispanic Soc. of Amer.—156th, west of B'way. 1904. 100 mem. A. M. Huntington, Pres.

Natl. Inst. of Arts and Letters—250 mem. A. Thomas, Pres.; Prof. A. H. Thorndike, Sec., Columbia Univ., N. Y.

State.

N. Y. Library Assn.—1891. Wm. F. Yust, Pres.; N. Louise Ruckteshler, Sec., Norwich.

Brooklyn.

Bay Ridge Reading Club—1886. 35 mem. Mrs. O. Heinigke, Pres.; Mrs. J. A. Townsend, Sec., 935 75th.

Bkln. Blue Pencil Club—1908. 30 mem. Mrs. E. G. S. Isaacson, Pres.; Miss P. Rubin, Sec., 1018 Stoothoff av., Richmond Hill.

Bkln. Chautauqua Union—See Educational Soc.

Bkln. Heights Seminary Club—1885. 18 Pierrepont, 371 mem. Mrs. A. W. Shelton, Pres.; Miss M. Haynes, Sec.

Bkln. Literary and Debating League—55 Hanson pl. 250 mem. A. Califano, Pres.; H. D. Canaday, Sec., 964 E. 10th.

Bkln. Woman's Club—114 Pierrepont. 1869. 336 mem. Mrs. R. P. Chittenden, Pres., 129 Columbia Heights; Mrs. S. K. Frost, 254 Garfield pl., Sec.

Cambridge Club—1890. 50 mem. Mrs. Ed. M. Crane, Pres.; Dr. H. C. Van B. Peckham, Cor. Sec., 1154 Sterling pl.

Central Y. M. C. A. Literary and Debating Soc.—55 Hanson pl. 1884. C. O. P. Barker, Pres.; Wm. A. Meyers, Sec.

Chiropean Club—1896. Pouch Mansion. 305 mem. Mrs. D. C. Seitz, Pres.; Mrs. G. H. Harman, Sec., 170 Bainbridge.

Civitas Club of Bkln.—1893. 114 Pierrepont. Mrs. E. A. Quinn, Pres.; Mrs. Wm. B. Greenman, Sec., 256 Clinton av.

Colonia Club (The)—1892. 54 mem. Mrs. R. S. Walker, Pres.; Miss C. L. Bradford, Cor. Sec., 80 Willoughby.

Contemporary Club—40 mem. Mrs. M. F. Johnson, Pres.; Mrs. T. M. Hardy, Sec., 618 Madison.

Fenelon Reading Circle—1889. Pouch Gallery. 100 mem. Rev. L. A. Oppo, Spir. Dir.; Mrs. J. J. Foote, Pres.; Mrs. P. F. Cradock, Cor. Sec.

Fortnightly Club of Flatbush (The)—27 mem. Mrs. C. D. Pollock, Pres.; Mrs. W. C. Richardson, Sec., 500 E. 18th.

Fortnightly Library Club—1895. 27 mem. Mrs. C. D. Pollock, Pres.; Mrs. W. C. Richardson, Sec., 500 E. 18th.

Franklin Literary Soc.—1864. 75 mem. 4th av. and Pacific. F. Taylor, Pres.; L. J. Somerville, Sec., 256 B'way, N. Y. C.

Friday Afternoon Club—1887. 50 mem. Miss E. H. Perry, Pres.; Mrs. W. Dean, Cor. Sec., 185 McDonough.

Fröbel Soc.—1884. Masonic Temple. 113 mem. Mrs. E. W. Atwater, Pres.; Mrs. W. H. Hanna, Cor. Sec., 479A Hancock.

Illuminatl Club—1908. 100 mem. Mrs. Howard MacNutt, Pres.; Mrs. D. V. L. Sheppard, Sec., 66 Fenimore.

Ingleside Club—1885. 25 mem. Miss S. S. Walden, Pres.; Mrs. J. E. Roberts, Sec., 8 Tennis court.

Irving League—1904. 15 mem. W. J. Newburgh, Pres.; W. C. Yonge, Sec., 261 Ridgewood av.

Kosmos Club—1894. Mrs. R. H. Woodman, Pres.; Mrs. C. Kelsey, Cor. Sec., 455 Washington av.

Leo Lyceum—1889. 2 Carlton av. 110 mem. J. T. Keenan, Pres.; J. A. Wheelin, Sec., 3213 Clarendon rd.

Lincoln Soc.—482 Franklin av. 1913. 50 mem. A. E. Califano, Pres.; H. C. Lang, Sec., 465 Harman.

L. I. Library Club, merged with N. Y. Library Club—(See Literary Soc., Manhattan.)

Monday Club—(See Miscell. Hosp., etc.)

Pensa Literary Club—1898. 25 mem. Mrs. C. A. J. Queck-Berner, Pres.; Mrs. D. Hoag, Sec., 663 Greene av.

Philarista Literary Club—1899. 14 mem. Mrs. F. Z. Lewis, Pres.; Mrs. E. J. Anthony, Sec., 586 Halsey.

Photoreon Club—1882. 21 mem. Mrs. L. V. Roake, Pres.; Mrs. T. K. Stewart, Sec., 1145 Carroll.

Prospect Club—1897. Mrs. L. German, Pres.; Mrs. H. Salter, Cor. Sec., 477 1st.

Readers Club (Elocutionists)—1906. 30 mem. Mrs. M. L. Hicks, Pres.; Mrs. M. Le Compte, Sec., 560 E. 9th.

St. Patrick's Catholic Club—(See Religious Soc.)

St. Peter's Catholic Library Assn.—1878. 114 Warren. 300 mem. P. J. Monahan, Pres.; R. Powers, Sec.

Twentieth Century Club—1893. 200 mem. Mrs. M. J. Field, Pres.; Miss M. S. Packard, Sec., 71 Joralemon.

Urban Club—1894. 75 active mem. 10 associates. Mrs. A. J. Perry, Sr., Dir.; Mrs. D. Porter, Pres.; Mrs. J. B. Clark, Sec., 60 1st pl.

Utrecht Study Club—57 mem. Mrs. G. A. Allin, Pres.; Mrs. N. Willcox, Cor. Sec., 136 Prospect Pk. W.

Winter Club—1890. 40 mem. Mrs. W. W. Thompson, Pres.; Mrs. H. Winsor, Sec., 129 Bay 32d.

Writers Club of Bkln.—1895. 82 mem. H. C. Jahne, Pres.; Rev. A. D. Smith, Sec., 148 Henry.

Manhattan and Bronx.

Armenian Colonial Assn.—115 E. 24th. H. G. Benneyem, Dir.

Cathedral Club—(See Social Clubs). Century Assn.—1847. 7 W. 43d. 1,300 mem. H. O. Taylor, Sec.

Dickens Fellowship (Mhnt. Br.)—1904. 110 mem. Joyce Kilmer, Pres.; Mrs. A. Newcomer, Sec., White Plains, N. Y.

Dixie Club of N. Y.—1905. Hotel Astor. 250 mem. Mrs. E. E. Malcolm, Pres.; Mrs. F. S. Upton, Sec., 125 Riverside Drive.

Dunlap Soc.—250 mem. Brander Matthews, Pres.; L. E. Shipman, Sec., 16 Gramercy Park.

Eclectic Club—Waldorf-Astoria. 1896. 200 mem. Miss Florence Guernsey, Pres.; Mrs. A. C. Bage, Sec., 251 W. 92d.

Ernest Crosby Club—1901. 267 Henry. 21 mem. J. Krinsky, Pres.; S. Singer, Sec., 2430 Equitable Bldg.

Gotham Club—1905. Hotel Astor. 100 mem.

Mrs. A. A. Brooks, Pres., Hotel Astor.

Grolier Club (The)—1884. 29 E. 32d. 375 mem. A. H. Scribner, Pres.; W. Gilliss, Sec.

Looking Forward Club—1898. Mrs. F. M. Stowell, Pres.; Miss M. Walls, Treas., John Wanamaker's, B'way and 10th.

N. Y. Browning Soc.—1907. Waldorf-Astoria. 145 mem. Miss F. W. Gibson, Pres.; Mrs. T. J. Vivian, Sec., 312 Manhattan av.

N. Y. Library Club—1885. H. Miller, Pres.; Miss E. Roper, Sec., Flushing Branch Library, Flushing, L. I.

Quill Club—1890. 200 mem. F. H. Meserole, Pres.; C. P. Fagnan, Sec., 606 W. 122d.

St. Bartholomew's Girls Club—1891. 209 E. 42d. 900 mem. Mrs. C. R. Henderson, Pres.; Miss Mollie Schultz, Sec., 209 E. 42d.

St. Mark's Lyceum—1883. 231 W. 53d. 435 mem. J. E. Harrison, Pres.; A. V. Granville, Sec.

Sorosis—1868. Waldorf-Astoria. 220 mem. Mrs. A. L. Prince, Pres.; Mrs. M. M. Green, Sec., Nyack-on-Hudson, N. Y.

Spalding Literary Union—1885. 34 W. 60th. 500 mem. Rev. C. M. Casserly, Dir.

University Club—1865. 5th av. and 54th. 3,800 mem. Thos. Thacher, Pres.; S. H. Ordway, Sec., 1 W. 54th.

Queens.

Jamaica Women's Club—1888. Jamaica Club. 140 mem. Mrs. J. R. Higgins, Pres.; Mrs. E. A. Maynard, Cor. Sec., 17 Union Park av., Jamaica.

London Literary Assn.—1902. M. E. Leicester, Pres.; Jamaica.

SOCIETIES AND ASSOCIATIONS—LITERARY—QUEENS—Continued.

Manor Literary Soc.—1910. Bkln. Manor, Woodhaven, 85 mem. J. E. Hendrickson, Jr., Pres.; Florence E. Patten, Sec., Brandon av., Bkln. Manor.
 Progress Soc. of the Rockaways—(See Bd. of Trade, etc.).
 Shakespeare Club—1916. Mrs. Warren Russell, Sec., Jackson av., Queens, L. I.

Richmond.

Deems Literary Soc.—1899. Deems Memorial Chapel, Westerleigh. 100 mem. J. W. Wiseman, Pres.; A. L. Burbank, Sec.
 Woman's Club of S. I. (The)—New Brighton. 1893. 175 mem. Mrs. J. Q. Adams, Pres.; Mrs. D. D. Feldman, Cor. Sec., 19 Belmont terrace, New Brighton.

MEDICAL SOCIETIES.

International.

Internatl. Alliance of Physicians and Surgeons—1904. 1,007 mem. Dr. C. F. Conrad, Organizer. H. Morgenhesser, M.D., Pres.; J. B. Prager, M.D., Sec., 110 W. 90th, Mhntn.
 Internatl. Congress on Hygiene and Demography—M. Rubner, Pres., Berlin, Germany; J. S. Fulton, Gen. Sec.

National.

Am. Academy of Medicine—1876. 576 mem. J. E. Tuckerman, M.D., Pres.; E. O. Otis, M.D., Pres. Elect.; T. W. Grayson, M.D., Sec., 1101 Westinghouse Bldg., Pittsburgh, Pa.
 Am. Academy of Ophthalmology and Oto-Laryngology—1895. 1,000 mem. Dr. W. L. Dayton, Pres.; L. M. Francis, Sec., 636 Delaware av., Buffalo, N. Y.
 Am. Assn. of Anatomists—350 mem. Prof. H. H. Donaldson, Pres.; Prof. C. R. Stockard, Sec. and Treas., Cornell Medical School, Mhntn.
 Am. Assn. of Clinical Research—1909. 419 Boylston, Boston, Mass. D. E. S. Coleman, M.D., Pres.; Jas. Krauss, M.D., Sec.
 Am. Assn. of Obstetricians and Gynecologists—1888. 135 mem. Dr. A. Goldspohn, Pres.; Dr. E. G. Zinke, Sec., 4 W. 7th, Cincinnati, O.
 Am. Assn. of Electrotherapeutics and Radiology—1891. 280 mem. Dr. F. B. Granger, Pres.; Dr. B. S. Price, Sec., 65 Central Park W., Mhntn.
 Am. Gynecological Soc.—1876. 96 mem. Dr. J. G. Clark, Pres.; Dr. G. G. Ward, Jr., Sec., 71 W. 50th, Mhntn.
 Am. Homeopathic, Ophthalmological, Otolological and Laryngological Soc.—203 mem. C. L. Rumsey, M.D., Pres.; I. O. Denman, M.D., Sec., 425 Ohio Bldg., Toledo, O.
 Am. Inst. of Homeopathy—1844. 2,902 mem. J. M. Lee, M.D., Pres.; T. E. Costain, M.D., Sec.-Treas., 829 Marshall Field Bldg., Chicago, Ill.
 Am. Laryngological Assn.—1878. 87 mem. Dr. T. H. Halsted, Pres.; Dr. H. Smith, Sec., 44 W. 49th, Mhntn.
 Am. Laryngological, Rhinological and Otolological Soc.—Dr. Geo. L. Richards, Pres.; Dr. W. H. Haskin, Sec., West Point, N. Y.
 Am. Med. Assn.—1847. 555 N. Dearborn, Chicago, Ill. 43,000 fellows. Dr. C. H. Mayo, Pres.; Dr. A. R. Craig, Sec.
 Am. Medico-Pharmaceutical League—1897. Prof. R. Guiteras, M.D., Pres.; Dr. S. Brothers, Sec., 96 New Jersey av., Bkln.
 Am. Medico-Psychological Assn.—1884. 896 mem. Next meeting, Hotel La Salle, Chicago, June 1-7, 1918. Dr. Jas. V. Anglin, Pres.; H. C. Eyman, Sec., Massillon, O.
 Am. Ophthalmological Soc.—1864. 196 mem. Dr. W. H. Welder, Pres.; Dr. W. M. Sweet, Sec., 1205 Spruce, Phila., Pa.
 Am. Orthopedic Assn.—1887. J. L. Porter, M.D., Pres.; J. R. Ridlon, M.D., Sec., 7 W. Madison, Chicago, Ill.
 Am. Osteopathic Assn.—1897. 3,500 mem. Dr. Geo. W. Riley, Pres.; Dr. H. L. Chiles, Sec., 466 Main, Orange, N. J.
 Am. Pediatric Soc.—1888. 72 mem. Dr. L. E. La Fetra, Pres.; Dr. H. C. Carpenter, Sec., 1805 Spruce, Phila., Pa.
 Am. Public Health Assn.—1872. 1,800 mem. Dr. C. J. Hastings, Pres., Toronto, Ont., Canada; Dr. A. W. Hedrich, Sec., 126 Mass. av., Boston, Mass.
 Amer. Soc. for Control of Cancer—Geo. C. Clark, Pres., 25 W. 45th, Mhntn.; T. M. Debevoise, Sec.
 Am. Surgical Assn.—160 mem. Next meeting, Cincinnati, O. Dr. K. W. Huntington, Pres.; Dr. J. H. Gibson, Sec., 1608 Spruce, Phila., Pa.
 Am. Therapeutic Soc.—1900. 115 mem. Next meeting, Richmond, Va., June 7, 8, 1918. Dr. W. W. Babcock, Pres.; Dr. L. H. Taylor, Sec., The Cecil, Washington, D. C.
 Am. Veterinary Med. Assn.—1863. 3,000 mem. F. Torrance, Dir. Gen.; L. A. Merillat, Sec., 1827 S. Wabash av., Chicago.

Assn. of Am. Physicians—1886. Washington, D. C. 160 active and 25 associate mem. F. H. Williams, Pres.; T. McCrae, Sec., 1627 Spruce, Phila., Pa.

Assn. of Military Surgeons of U. S.—Washington, D. C. Med. Dir., G. A. Lung, Pres.; Lt.-Col. E. L. Munson, M.C., U. S. Army, Sec., Wash., D. C.
 Clinical Congress of Surgeons of N. A.—10,000 mem. Dr. J. G. Clark, Pres.; Dr. F. H. Martin, Sec., 30 N. Michigan av., Chicago, Ill.

Congress of Amer. Physicians and Surgeons—1883. 1,834 mem. Triennial sessions. Dr. W. S. Thayer, Pres.; Dr. W. R. Steiner, Sec., 646 Asylum av., Hartford, Conn.

Med. Assn. of Southwest—1905. 975 mem. Dr. E. H. Martin, Pres.; Dr. F. H. Clark, Sec., El Reno, Okla.

Natl. Assn. for the Study of Epilepsy and the Care and Treatment of Epileptics—1901. Dr. D. F. Weeks, Pres.; Dr. A. L. Shaw, Sec., and Treas., Sonyea, N. Y.

Natl. Assn. for the Study and Prevention of Tuberculosis—1904. 105 E. 22d, Mhntn. 2,500 mem. Dr. C. L. Minor, Pres.; Dr. C. J. Hatfield, Ex. Sec.

Natl. Assn. of the Osteotherapeutic Practitioners, Inc. (The)—H. Morgenhesser, M.D., Pres.; Edw. Carroll, D.O., Sec.; Dr. C. F. Conrad, Organizer and Dir., 110 W. 90th, Mhntn.

Natl. Dental Assn.—1897. 23,000 mem. Dr. Wm. H. G. Logan, Pres.; Dr. Otto U. King, Sec., 322 N. Jefferson, Huntington, Ind.

Natl. Eclectic Med. Assn.—Next meeting, Detroit, Mich., June 18-21, 1918. 2,000 mem. W. P. Best, M.D., Pres., 2218 E. 10th, Indianapolis, Ind.; W. N. Munday, M.D., Sec.

Natl. Med. Assn.—1895. 500 mem. D. W. Byrd, M.D., Pres.; G. W. Cabannis, M.D., Sec., 1744 K., N. W., Washington, D. C. Next meeting, Richmond, Va., Aug. 27, 28, 29, 1918.

Natl. Soc. of Physical Therapeutics—1892. 120 mem. E. P. Mills, M.D., Pres.; F. F. Massey, M.D., Sec., Wernerville, Pa.

Natl. Twilight Sleep Assn. (Financial Comm.)—1915. E. Parsons, Chn., 51 Wall; A. S. Boyd, Sec., 502 E. 77th.

Natl. Vol. Emergency Serv.—1900. 6,300 mem. F. E. Davis, Adj.-Gen., 105 W. 40th, Mhntn.

Southern Med. Assn.—1907. 6,000 mem. Dr. D. E. Sr., Pres.; Dr. Seale Harris, Sec., Birmingham, Ala.

Welfare Commission for Cripples—1913. 2929 B'way, Mhntn. Dr. A. J. Gillette, Pres.; Mrs. E. R. Solenberger, Sec.; D. C. McMurtrie, Editor.

Western Surgical Assn.—150 mem. Dr. L. Freeman, Pres.; Dr. A. T. Mann, Sec., 910 Donaldson Bldg., Minneapolis, Minn.

State.

Eclectic Med. Soc. of the State of N. Y.—1860. 360 mem. H. J. Terpening, M.D., Pres.; T. D. Adlerman, M.D., Sec., 910 St. Johns pl., Bkln.
 Homeopathic Med. Soc.—1850. 587 mem. Dr. R. F. Rabe, Pres.; Dr. R. Turner, Sec., 503 W. 149th, Mhntn.

Med. Soc. of the State of N. Y.—17 W. 43d, Mhntn. Next meeting, Albany, May 21, 1918. Alex. Lambert, Pres.; F. M. Crandall, Sec.

N. Y. and New England Assn. of Railway Surgeons—1891. 200 mem. Dr. H. G. Stetson, Pres.; Dr. Geo. Chaffee, Sec., Little Meadows, Pa.

N. Y. State Dental Soc.—1868. 1,697 mem. A. R. Rich, Pres.; A. P. Burkhart, Sec., 52 Genesee, Auburn.

N. Y. State Pharmaceutical Assn.—1879. 1,373 mem. R. A. Austin, Pres.; E. S. Dawson, Sec., 123 S. Salina, Syracuse.

Pedic Soc. of State of N. Y.—355 mem. Terrace Garden, E. 55th, Mhntn. E. Graff, Pres.; M. Nachbar, Sec., 437 5th av., Mhntn.

Brooklyn.

Associated Physicians of L. I.—1898. 503 mem. J. C. Schmuck, M.D., Pres.; J. C. Hancock, M.D., Sec., 135 Cambridge pl.

Bkln Dental Soc.—1869. 60 mem. Dr. F. C. Walker, Pres.; Dr. W. G. Lewis, Sec., 184 Joralemon.

SOCIETIES AND ASSOCIATIONS—MEDICAL—BROOKLYN—Continued.

Bkln. Gynecological Soc.—1890. 1313 Bedford av. 40 mem. C. R. Hyde, Pres.; E. Bishop, M.D., Sec., 46 Gates av.

Bkln. Med. Assn.—1904. 360 Fulton. 200 mem. T. M. Brennan, Pres.; G. J. Doyle, Sec., 287 Clermont av.

Bkln. Optometrical Club—482 Franklin av. 75 mem. J. Eisler, Pres.; W. R. Prouty, Sec.
Bkln. Pathological Soc.—1870. 1313 Bedford av. 340 mem. Dr. R. F. Barber, Pres.; Dr. H. A. Fisher, Sec., 40 Hancock.

Bkln. Soc. of Neurology—1890. Kings Co. Med. Soc. S. Block, M.D., Pres., 848 Greene av.

Bkln. Surgical Soc.—1313 Bedford av. R. P. Sullivan, M.D., Pres.; R. H. Fowler, M.D., Sec., 208 Jefferson av.

East N. Y. Med. Soc.—1911. Dr. B. E. Helprin, Pres.; Dr. S. M. Katz, Sec., 1507 Eastern Parkway.

Eclectic Dispensary and Hosp. Soc. of Kings Co.—1902. 309 Hewes. 25 mem. L. Adlerman, M.D., Pres.; M. B. Pearlstein, M.D., Sec. 309 Hewes.

Flatbush Med. Soc.—1912. 90 mem. E. C. Rose, M.D., Pres.; W. H. Donnelly, M.D., Sec., 178 Woodruff av.

Greater N. Y. Pharmaceutical Soc.—1909. Wm. T. Creagan, Pres.; T. Lamb, Sec., 60 Schermerhorn.

Homeopathic Med. Soc. of Kings Co.—1857. 150 mem. A. Bornman, M.D., Pres.; L. D. Broughton, M.D., Sec., 304 Lewis av.

Kings Co. Pharmaceutical Soc.—1877. 265-71 Nostrand av. 500 mem. H. B. Smith, Pres.; C. E. Heimerzheim, Sec., 567 Central av.

Kings Co. Pedic Soc.—Dr. Fred'k Schmitt, Pres.; Dr. H. A. Brown, Sec., 1313 Bedford av.

Med. Soc. of Kings Co.—1822. 1313 Bedford av. 950 mem. A. M. Judd, Pres.; C. E. Scofield, Sec.

Second Dist. Dental Soc.—1868. Library Bldg. of Kings Co. Med. Soc., Bedford av. 312 mem. R. Ottlingui, Pres.; C. B. Whitcomb, Sec., 67 Hanson pl.

Wmsburgh Med. Soc.—1906. Regina Mansion. 200 mem. Dr. G. I. Miller, Pres.; Dr. J. H. Bailey, Sec., 694 Greene av.

Manhattan and Bronx.

Am. Microscopical Soc. of the City of N. Y.—1865. 130 mem. O. G. Mason, Sec., Bellevue Hosp.

Assn. of Tuberculosis Clinics—1908. 105 E. 22d. 28 free clinics. Jas. A. Miller, M.D., Pres.; Miss F. E. Crowell, Ex. Sec., 105 E. 22d.

Celtic Med. Soc. (N. Y.)—1891. 114 mem. Dr. J. J. McMahon, Pres.; Dr. M. J. Horan, Sec., 254 W. 113th.

Eastern Med. Soc. (The)—1895. Hotel Brevort. 550 mem. I. S. Hirsch, Pres.; J. F. Saphir, Sec., 62 W. 89th.

First Dist. Dental Soc.—1868. 17 W. 43d. 900 mem. C. F. Ash, Pres.; J. R. Watson, Sec.

German Med. Soc. of N. Y. City—1860. 286 mem. Dr. H. Boldt, Pres.; Dr. W. F. Bopp, Sec., 59 W. 89th.

Harlem Med. Assn. of City of N. Y.—1869. 82 W. 126th. 400 mem. Dr. S. Epstein, Pres.; Dr. L. Friedman, Sec., 262 W. 113th.

Harvard Med. Soc.—58 mem. Dr. H. C. de V. Cornwall, Pres.; Dr. B. C. Darling, V.-Pres., 47 E. 57th; Dr. L. Hartshorne, Sec.

Homeopathic Med. Soc. of Co. of N. Y.—1857. 17 W. 43d. 416 mem. G. S. Harrington, M.D., Pres.; Reeve Turner, M.D., Sec., 503 W. 149th.

Hospital Graduates' Club—1885. Yale Club. 60 mem. W. E. Carr, Pres.; F. S. Mathews, Sec., 62 W. 50th.

Italian Pharmaceutical Assn.—1896. 250 mem. F. Avignone, Pres.; M. de Marsico, Sec., 137 E. 116th.
Lenox Med. and Surgical Soc.—1885. 30 mem. Dr. I. S. Haynes, Pres.; Dr. G. W. Kosmak, Sec., 23 E. 93d.

Mhnt. Dermatological Soc.—1900. 17 mem. Dr. H. Fox, Pres.; D. L. Satenstein, M.D., Sec., 220 W. 42d.

Mhnt. Med. Soc.—1906. 75 mem. A. Bassler, Pres.; J. J. King, Sec., 40 E. 41st.

Med. Assn. of the Greater City of N. Y.—1899. 750 mem. T. S. Southworth, M.D., Pres.; L. A. Salisbury, M.D., Sec., 181 W. 75th.

Med. Soc. of Borough of Bronx—1892. Ebling's Hall. 109 mem. Wm. A. Boyd, M.D., Pres.; M. R. Bookman, M.D., Sec., 473 E. 141st.

Med. Soc. of the Co. of N. Y.—1794. 2,709 mem. H. C. Taylor, M.D., Pres.; J. V. D. Young, Sec., 120 W. 70th.

Medico-Legal Soc. 1868. 100 E'way. Dr. T. D. Crothers, Pres. Has vice-presidents in each State

of U. S. in Canada, all foreign countries and S. Amer. Republics. Clark Bell, Ch. Exec. Com., 102 W. 84th.

Metropolitan Med. Soc. of N. Y. City—80 mem. Dr. L. Marcus, Pres.; Dr. H. Neuhoof, Sec., 1275 Madison av.

N. Y. Academy of Medicine—1847. 17 W. 43d. 1,400 mem. Dr. W. B. James, Pres.; Dr. Haven Emerson, Sec.

N. Y. Clinical Soc.—1875. 35 mem. D. Bovard, Pres.; L. F. Frissell, Sec., 113 E. 56th.

N. Y. Dermatological Soc.—1869. 17 mem. C. M. Williams, M.D., Pres., 48 E. 49th; Geo. M. Mackie, M.D., Sec.

N. Y. Medico-Surgical Soc., 1895. Hotel McAlpin. J. B. Bissell, Pres.; C. E. Atwood, Sec., 14 E. 60th.

N. Y. Neurological Soc.—1874. 17 W. 43d. 132 mem. F. Tilney, Pres.; C. E. Atwood, Sec., 14 E. 60th.

N. Y. Obstetrical Soc.—1863. 70 mem. Dr. H. N. Vineberg, Pres.; Dr. Reginald Rawls, Sec., 350 W. 88th.

N. Y. Ophthalmological Soc.—45 mem. A. Knapp, Pres.; J. M. Wheeler, Sec., 80 W. 40th.

N. Y. Osteopathic Clinic—1913. 35 E. 32d. Open 7.30 to 9 p.m., except Wed. and Sat., 1.30 to 3 p.m. W. S. Jones, Pres.; F. J. Parsons, Treas.

N. Y. Otological Soc.—1892. 30 mem. T. P. Berrens, Pres.; W. H. Haskin, Sec., 40 E. 41st.

N. Y. Pathological Soc.—1844. 17 W. 43d. 205 mem. A. M. Pappenheimer, Pres.; J. G. Hopkins, Sec., 437 W. 59th.

N. Y. Physicians' Mutual Aid Assn.—(See Secret and Benefit Soc., miscellaneous.)

N. Y. Post-Graduate Clinical Soc.—1888. Post-Graduate Medical School & Hosp. 300 mem. Dr. J. F. McCarthy, M.D., Pres.; Dr. D. R. Ayres, Sec., 640 Madison av.

N. Y. Specific Medication Club—1903. J. Birkenhauser, Sec., 2163 Arthur av.

N. Y. Surgical Soc.—1879. Academy of Medicine. 70 mem. Dr. C. H. Peck, Pres.; Dr. R. S. Hooker, Sec., 175 E. 71st.

Northwestern Med. and Surg. Soc. of N. Y. City—1869. 30 mem. J. B. Clark, M.D., Pres.; A. E. Bieser, M.D., Sec., 314 W. 58th.

Optometrical Soc. of City of N. Y.—Central Hotel, 1897 E'way. 1897. 202 mem. D. H. Gardner, Pres.; W. R. Prouty, Sec., 282 Livingston, Bkln.

Osteopathic Soc. of City of N. Y.—1899. 142 mem. Dr. G. H. Merkle, Pres.; Dr. H. V. A. Hillman, Sec., 393 West End av.

Quiz Med. Soc.—1897. 160 mem. Dr. B. J. Lee, Pres.; Dr. H. H. Pelton, Sec., 324 W. 85th.

Riverside Practitioners Soc.—1900. 35 mem. Dr. H. C. Burnham, Pres.; Dr. J. R. Graham, Sec., 202 W. 86th.

Rockefeller Inst. for Medical Research—66th and Ave. A. S. Flexner, Dir. of Lab.; R. Cole, Dir. of Hosp.; T. Smith, Dir. of Dept. of Animal Path.; H. James, M.D., Sec.

Therapeutic Club—1891. 22 mem. Dr. A. H. Fly, Sec., 47 W. 56th.

Valentine Mott Med. Soc.—Dr. A. J. Love, Pres., 3440 E'way.

West End Med. Soc.—1890. 60 mem. Dr. H. L. Shively, Pres.; Dr. R. M. Rawls, Sec., 350 W. 88th.

Women's Hosp. Soc.—1887. 49 mem. Dr. E. A. Bullard, Pres.; Dr. R. E. Pou, Sec., 20 W. 50th.

Women's Med. Assn. of N. Y. City—1900. 190 mem. Dr. Rosalie S. Morton, Pres.; Dr. Anna Hubert, Cor. Sec., 149 E. 40th.

Queens.

L. I. City Med. Soc.—1892. 38 mem. Dr. W. J. Burnett, Pres.; Dr. W. G. Grey, Sec., 205 Grand av., L. I. City.

Queens-Nassau Med. Soc.—1899. 164 mem. J. J. Kindred, M.D., Pres.; J. S. Cooley, M.D., Sec., Mineola, L. I.

Richmond.

Richmond Co. Med. Soc.—1896. S. I. Academy. 61 mem. Dr. M. Kueger, Pres.; Dr. J. S. Ware, Sec., Stapleton.

BROOKLYN "REGULARS."

The Regular Army accepted 1,687 Bkln. and Long Island men during the U. S.'s 1st 6 months of the war. At least 4 times this number made application for enlistment, but were rejected by the Army surgeons. July was the best month for recruiting, 481 being secured. Enlistments by months follow:

April, 234; May, 275; June, 305; July, 481; Aug., 152; Sept., 198; Oct. (6 days), 42. Total, 1,687.

SOCIETIES AND ASSOCIATIONS—Continued.

MEN'S CHURCH CLUBS.

Brooklyn.

BAPTIST.

Berean—37 mem. C. H. Morten, Pres.; E. S. Matthews, Sec., 1672 Dean.
 Borough Park, 1264 49th—H. O. Patterson, Pres.
 Calvary-Spurgeon League—90 mem. F. Dohrman, Pres.; J. Reoch, V.-Pres., 461 11th; A. W. Hamilton, Cor. Sec.
 Emmanuel—400 mem. S. W. Hutt, Pres.
 Greene Av.—300 mem. W. W. Figgis, Pres.; W. J. Piercy, Sec., 833 Hancock.
 Men's Federation, Hanson pl.—250 mem. G. W. Bovenizer, Pres.; Geo. Sinclair, Sec., 501 Vanderbilt av.
 Sixth Av.—67 mem. W. P. Ferguson, Pres.; Thos. G. Allen, Jr., Sec.-Treas.
 Washington Av.—60 mem. Wm. Shailer, Pres.; F. K. Thompson, Sec., 909 Hopkinton av., Woodhaven, N. Y.

CONGREGATIONAL.

Bushwick Av.—100 mem. H. M. Thatcher, Pres.; G. F. Orphal, Cor. Sec., 320 Cornelia.
 Central—F. Jordan, Pres., 179 St. James pl.
 Church of the Evangel—60 mem. H. H. Kellogg, Pres.; W. Thompson, Sec., 268 Hawthorne.
 Flatbush—175 mem. R. J. Menzies, Pres.; E. L. Walter, Jr., Sec., 420 Stratford rd.
 Lewis Av.—130 mem. Dr. P. Townsend, Pres.; F. L. Smith, Sec., 560 Madison.
 Ocean Av.—120 mem. C. C. Smith, Pres.; E. S. Piper, Sec., 1690 Ocean av.
 Park Slope—Dr. Geo. R. Warden, Pres.; J. W. Roden, Sec., 446 1st.
 Parkville—83 mem. H. P. Butler, Pres.; J. P. Endris, Sec., 711 E. 4th.
 Plymouth—F. W. Hartwell, Pres.; L. J. McMillan, Sec., 110 Johnson.
 St. Paul's—130 mem. F. J. Smith, Pres.; A. F. Decker, Jr., Sec., 250 New York av.
 Tompkins Av.—Dr. O. S. Ritch, Pres.; R. Curry, Sec.

JEWISH.

Bnai Sholaum—150 mem. M. A. Markheim, Pres.; L. Wasserman, Sec., 309 15th.
 Talnud Torah—J. Neinkin, Pres.; H. I. Barnett, Sec.

LUTHERAN.

Bethlehem—30 mem. D. Hausmann, Pres.; C. Huber, Sec., 3220 Snyder av.
 German Evangelical—30 mem. A. E. Delmhorst, Pres.; Carl Christoffers, Sec., 299 E. 4th.
 Immanuel—20 mem. C. Hiller, Pres., 211 Rodney.
 Messiah—51 mem. F. E. Frick, Pres.; C. R. Maass, Sec., 715 Humboldt.
 Reformation—35 mem. L. Eyring, Pres.; Joseph Frisse, Sec., 186 Warwick.
 St. Luke's—46 mem. W. Malcolm, Pres.; J. H. Winter, Sec., 230 Hall.
 St. Peter's—150 mem. F. W. Doscher, Pres., 296 Pulaski; W. Mehrtens, Sec., 426 Nostrand av.
 St. Peter's (Hale av.)—50 mem. H. C. Von Elm, Pres.; L. Ritterbusch, Sec., 1022 Chestnut, Richmond Hill.
 Trinity (Norweg.)—1911. 70 mem. O. Carlberg, Pres.; A. Olsen, Sec.
 Zion Norwegian—44 mem. G. Thompson, Pres.; K. E. Tobiasen, Sec., 605 57th.

METHODIST EPISCOPAL.

DeKalb Av.—15 mem. J. C. Boyle, Pres.; Wm. Biesecker, Sec., 494B Jefferson av.
 First Primitive—25 mem. E. J. Curson, Pres.; C. B. Hague, Sec., 396 Classon av.
 Fourth Av.—E. Wheeler, Sec., 450 63d.
 Goodsell Memorial—45 mem. T. J. Campbell, Pres.; C. A. Fleming, Sec.
 Grace, Bay Ridge—125 mem. J. D. Welfley, Pres.; C. Merry, Sec.
 Hanson Pl.—53 mem. Wm. Kennedy, Pres.; W. Boylhart, Sec.
 Janes—B. W. Freure, Pres., 439A McDonough; E. E. Lewis, Sec.
 Knickerbocker Av.—31 mem. P. Clever, Pres.; F. Gunther, Sec., 1685 Grove.
 N. Y. Av.—250 mem. S. T. Bennett, Pres.; E. M. Underhill, Sec., 1578 Park pl.
 Nostrand Av.—E. H. Thompson, Sec., 226 Monroe.
 St. John's—100 mem. Paul Windels, Pres.; W. Douglas, Sec., 84 Wilson.
 St. Mark's—300 mem. T. P. Peters, Pres.; F. M. Ellis, Sec., 1231 E. 19th.
 Simpson—100 mem. F. A. Horne, Pres.; H. T. Lemon, Sec., 31 Pulaski.

Summerfield—A. P. Darling, Pres.; J. W. Cunningham, Sec., 256 Gates av.
 Vanderveer Pk.—60 mem. J. A. Gray, Pres.; J. M. Thompson, Sec., 847 E. 34th.
 Warren St.—Harry F. Roper, Sec., 26 Wyckoff.

PRESBYTERIAN.

Arlington Av.—82 mem. A. C. Terpening, Pres.; H. Launsbach, Sec., 100 Dresden.
 Bedford—50 mem. Dr. S. E. Young, Pres., 1273 Pacific.
 Bethany—80 mem. Jas. Cox, Pres.; A. E. Bresee, Sec., 673 Halsey.
 Borough Park—42 mem. C. S. Waldo, Pres.; J. M. Brunjes, Sec., 1551 45th.
 Bushwick Av. German—60 mem. R. A. Weiss, Pres.; C. Wiegand, Sec., 301 Evergreen av.
 Central—S. W. Low, Act. Pres.; E. K. Todd, Sec., 510 Gates av.
 City Pk. Br., First—50 mem. J. Campbell, Sec., 354 Hudson av.
 Classon Av.—A. R. Hoyt, Pres.; J. W. Benson, Sec., 191 Washington Park.
 Cuyler—32 mem. J. C. Foster, Pres.; C. C. Schenck, Sec., 55 S. Elliott pl.
 E. Presbyt. (Bensonhurst)—45 mem. G. W. Scott, Pres.; P. McNiven, Sec., 1752 W. 10th.
 First—77 mem. F. Parsons, Pres.
 Flatbush Young Men's—20 mem. H. G. Hartman, Pres.; H. Klippel, Sec., 1155 E. 39th.
 Grace, "The Brotherhood"—Jos. Greason, Pres.; C. B. Gray, Sec., 612A Jefferson av.
 Lafayette Av.—J. J. Hinchman, Pres.; T. B. Stewart, Sec., 1148 Sterling pl.
 Mount Olivet—100 mem. J. Lechner, Jr., Pres.; G. Miller, Sec., 139 Weirfield.
 Noble St.—34 mem. Rev. R. R. Greenwood, Pres.; J. Morren, Sec., 203 Monitor.
 Westminster—21 mem. J. E. Wight, Pres.; G. K. Smith, Sec., 272 Sackett.

PROTESTANT EPISCOPAL.

All Saints—350 mem. W. T. Simpson, Pres., 523 6th; J. A. Hoffman, Sec.
 Calvary—S. G. Bagley, Pres.; J. F. Minaldi, Sec.
 Christ Church (Bedford av.)—H. S. Gorham, Sec., 197 Wilson.
 Christ Church (73d)—P. Idell, Pres.; A. Seeley, Sec.
 Christ Chapel (Sullivan st.)—50 mem. C. Teller, Pres.; J. Corry, Sec., 328 6th av.
 Church of St. Mark (E. P'kway)—C. S. W. Pooley, Pres.; C. L. Walton, Sec., 983 St. Johns pl.
 Good Shepherd—H. M. Atkins, Pres., 132 McDonough.
 Messiah—100 mem. E. A. Carleton, Sec., 174 Wiloughby av.
 Nativity—J. R. Sheffield, Pres.; T. E. Hurdus, Sec., 474 E. 26th.
 Redeemer—A. E. Clark, Sec., 1039 Ocean av.
 St. Mark's (Adelphi st.)—30 mem. C. H. Keep, Pres.; A. J. Lambertson, Sec., 25 Irving pl.
 St. Mary's—H. Macdonough, Sec., 230 Classon av.
 St. Matthew—75 mem. I. F. Seward, Pres.; S. M. Clark, Sec.
 St. Paul's (Flat.)—125 mem. R. W. Berthold, Pres.; E. J. Roberts, Act. Sec., 8 Tennis Court.
 St. Stephen's—30 mem. Dr. W. A. Sprenger, Pres.; S. Low, Sec.
 Trinity (Hgs.)—400 mem. A. J. Borthwick, Supt., 157 Montague.

REFORMED.

Bay Ridge—175 mem. J. E. Edwards, Pres.; Wm. Beckel, Sec., 8105 Colonial rd.
 Christ Evangelical—22 mem. Dr. Paul Wienand, Pres.; L. G. Weigand, Sec., 1766 Highland Blvd.
 Ch. of Jesus (Ref.)—1908, 13 mem. Herman Intemann, Sec., 1135 Willoughby av.
 Dutch Reform (Flatbush)—E. G. Hagedorn, Pres.; T. J. Smith, Sec., 154 Martense.
 Edgewood—50 mem. C. D. Flickinger, Sec., 8403 Oxford av., Richmond Hill.
 Emanuel—35 mem. Rev. W. Walenta, Pres.; Jacob Woll, Sec., 1533 Greene av.
 First of Wmsburgh—H. Voegel, Pres.; L. Perkins, Sec., 43 Rush.
 Kent St.—L. Blankschen, Sec., 113 Eagle.
 New Bkln.—45 mem. Rev. F. C. Erhardt, Pres.; M. Wutke, Sec., 65 Hull.
 New Utrecht—150 mem. A. L. Adams, Pres.; G. Cortelyou, Sec., 78th, nr. 18th av.
 Woodlawn—W. O. Firth, Pres., 125 Av. N; F. Sharkey, Sec.

SOCIETIES AND ASSOCIATIONS—MEN'S CHURCH CLUBS—BROOKLYN—Continued.

UNITARIAN.

Saviour—50 mem. A. L. Mason, Pres., 31 Grace ct.; J. O. Low, Treas.
 Second—1907. 25 mem. J. F. Thompson, Pres.; Fred. Brickelmaier, Sec., 1111 Prospect pl.
 Unity—35 mem. H. Stewart, Sec., 224 Clermont av.

UNIVERSALIST.

All Souls—220 mem. H. K. Davenport, Pres.; H. R. Merrill, Sec., 550 E. 19th.
 Church of Good Tidings—Stuyvesant av. and Madison. C. Schober, Pres.; C. Zahn, Sec.
 Our Father—60 mem. J. G. Murray, Pres.; J. G. Beatty, Sec., 1142 Pacific.

Manhattan and Bronx.

BAPTIST.

First Mariners—F. R. Lombard, Sec., 310 12th, Bkln.
 Madison Av. (Men's League)—M. L. Clifford, Pres., 30 E. 31st. (Eaton Class for Men)—F. I. Eldridge, Pres., 30 E. 31st.
 Washington Hgts.—100 mem. V. Hawkins, Pres.

CONGREGATIONAL.

Bethany—35 mem. W. Moll, Pres.; J. R. Elmsworth, Sec.-Treas.
 Trinity—100 mem. A. Wedde, Pres.; P. C. Lutz, Sec., 2002 Valentine av.

LUTHERAN.

Advent—30 mem. W. C. Ruth, Pres.; F. P. Freund, Sec., 730 Amsterdam av.
 Bethany—30 mem. H. Hunneke, Pres.; A. Man, Sec., 1330 Fulton av.
 Christ—20 mem. Fred'k Benzer, Pres.; C. H. Dahmer, Sec., 1173 Fulton av., Bronx.
 Holy Trinity—55 mem. Geo. Koechig, Pres.; H. L. Gerken, Sec., 51 W. 91st.
 St. John's—60 mem. Wm. Heintz, Pres.; G. Kianer, Sec.
 St. Matthew—30 mem. P. De Packh, Pres.; J. Rach, Sec.
 St. Paul's—40 mem. C. Waltemade, Pres.; F. Schellenberg, Sec., 850 E. 156th.
 St. Peter's (E. 140th)—40 mem. A. Dinger, Pres.; E. Brown, Sec.; Rev. O. C. Mees, Pastor, 439 E. 140th.

St. Peter's (Lexington av.)—225 mem. R. Benkiser, Pres.; F. C. Steyert, Cor. Sec., 1080 2d av.
METHODIST EPISCOPAL.
 Grace—H. Diener, Pres.; G. W. Force, Sec.
 People's—40 mem. Emil Lederer, Pres.; Louis Braun, Sec., 169 E. 69th.
 St. James—60 mem. Dr. E. F. Birkins, Pres.
 St. Paul's—W. L. Ransom, Pres., 301 W. 106th.
 Saviour—20 mem. Clinton Wright, Pres.; Frank Hill, Sec., 1684 Park av.
 Tremont—W. Sheets, Pres.; R. Porth, Sec.
 Washington Hgts.—100 mem. Dr. H. E. Woolver, Pres., 150 5th av.; H. M. Smith, Sec., 470 W. 156th.
 Woodlawn Hgts.—30 mem. H. W. Beder, Pres.; G. Rueppel, Sec., 18 Alexander av., Yonkers.

PRESBYTERIAN.

Brick Pres.—Dr. C. D. Kimball, Sec., 104 E. 40th.
 Christ—200 mem. A. K. Skinner, Sec., 344 W. 36th.
 Covenant—40 mem. E. S. Simons, Pres.; E. Winquist, Sec., 686 3d av.
 Faith—50 mem. Wm. Thoman, Pres.; Wm. Merritt, Sec.
 Ft. Washington—125 mem. Wm. S. Bennet, Pres.; G. S. Groesbeck, Sec., 120 Haven av.
 Fourth—70 mem. P. W. Ditts, Pres.; J. A. Manson, Sec., 347 W. 87th.
 Madison Av.—225 mem. E. S. Kassing, Pres.; V. Schwind, Sec., 432 4th av.
 North—L. G. Benton, Pres.; J. H. McKane, Sec., 27 Cedar pl., Yonkers.
 Northminster—42 mem. D. R. Greason, Pres.; A. V. Crowther, Sec., 525 W. 123d.
 St. James—467 mem. J. M. Green, Pres.; S. E. Mitchell, Sec.
 St. Nicholas Av.—Wm. R. Louis, Sec., 676 St. Nicholas av.
 Second—75 mem. Dr. R. Tousey, Pres.; M. Smith, Sec., 136 W. 96th.
 Spring St.—H. R. Fogle, Pres., 244 Spring; J. Topping, Treas.
 University Hgts.—50 mem. L. A. Ward, Pres.; O. C. Hayes, Sec.-Treas., 2420 Grand av., Bronx.
 Westway Pl.—T. J. Burton, Pres., 36 W. 130th.
 West Park—50 mem. E. F. Glore, Pres.; Wm. L. Reese, Sec., 195 Claremont av.
 Woodlawn Hgts.—40 mem. L. K. Peacock, Pres.; C. Bange, Sec.

PROTESTANT EPISCOPAL.

Advocate—42 mem. Jas. Ritchie, Pres.; Jas. Bilson, Sec., 410 E. 178th.
 Ascension Mem.—45 mem. A. W. Murdock, Pres.; W. D. Davis, Sec., 249 W. 43d.
 Calvary—120 mem. H. Dean, Pres.; E. Daly, Sec.

Epiphany—Geo. Wettergren, Pres.
 Grace Chapel, 414 E. 14th—210 mem. Rev. B. Washburn, Pres.; T. Drain, Sec., 422 E. 17th.
 Holy Apostles—60 mem. R. C. Ballard, Sec., 361 W. 25th.

Holy Nativity—40 mem. Chas. Forbach, Pres.; F. W. Scholz, Sec., 3049 Perry av.
 Holy Trinity (E. 88th)—75 mem. F. Lieblich, Pres.; F. Schmidt, Sec., 316 E. 88th.
 Holy Trinity (Lenox av. and 122d)—J. W. Kirby, Pres.; R. C. Coffin, Sec., 15 Wadsworth av.
 Incarnation Chapel—100 mem. C. F. Brand, Sec.
 Intercession—34 mem. W. J. Linder, Pres.; C. B. Rush, Sec., 617 W. 155th.
 St. Albans—15 mem. W. T. Waldeyer, Sec., 958 Anderson av.

St. Andrew's—80 mem. R. L. Phillips, Pres.; Arthur McKinney, Sec., 1757 E. 7th, Bkln.
 St. Ann's (Morrisania)—50 mem. P. Ruempler, Pres.; J. F. Waring, Sec.
 St. Bartholomew's—492 mem. Rev. L. Parks, Pres.; G. McVicker, Supt., 209 E. 42d.
 St. George's—20 mem. D. Hardy, Pres.; P. Hafner, Sec., 3731 Olinville av.
 St. John the Evangelist—88 mem. F. Aufenkolk, Pres.; J. G. Diemer, Sec., 224 Waverley pl.
 St. Luke's (Convent av. and 141st)—75 mem. H. W. Mott, Pres.

St. Margaret's—30 mem. C. H. Boyce, Pres.; T. Styles, Sec., 947 E. 156th.
 St. Paul's Chapel (Trinity)—25 mem. H. F. Waterman, Pres.; Roy Henyon, Sec., 302 B'way.
 St. Peter's—39 mem. J. H. King, Sec., St. Peter's Hall, 340 W. 20th.
 St. Philip's—115 mem. A. D. Wood, Pres.; Joseph Madocer, Sec., 68 W. 142d.

REFORMED.

Collegiate—35 mem. R. W. Courtney, Pres.; Robt. Janck, Sec., 3015 Kingsbridge Terrace.
 Martha Mem.—16 mem. Rev. E. Burger, Pres.; Wm. Schweizer, Jr., Sec., 665 10th av.; F. Bauer, Treas.
 Zion—(German)—15 mem. Rev. A. F. Hahn, Pres.

UNITARIAN.

Messiah—90 mem. C. B. Gilbert, Pres.; A. C. Bowman, Sec., 3647 Broadway.

Queens.

CONGREGATIONAL.

Christ (Woodhaven)—H. J. Ahlheim, Sec., 4065 Brandon av.
 Pilgrim (Bkln. Hills)—65 mem. C. W. Shaeffer, Pres.; A. C. Neumann, Sec., 4377 Atlantic av., Richmond Hill.

LUTHERAN.

Immanuel (Whitestone)—20 mem. Peter Hensch, Pres.; J. Wick, Sec., 7th av. and 18th, Whitestone.
 St. Luke's—30 mem. L. Vogel, Pres.; J. Kuhlewind, Sec., Walker av., Woodhaven.
 Zion (Scandinavian)—30 mem. P. Frohlin, Pres.; M. Nybro, Sec., 52 Glen ct., Pt. Richmond.

METHODIST EPISCOPAL.

First (Richmond Hill)—60 mem. H. Shafer, Pres., 1025 Birch; W. I. Lunt, Rec. Sec.
 First (Holliis)—100 mem. A. E. Tong, Pres.; F. E. Beckley, Sec.

PRESBYTERIAN.

Ridgewood (Forest and Hallett avs.)—C. W. Froessel, Pres., Glendale; C. A. Baecker, Jr., Sec.
 First German of E. W'msburg (23 Prospect av., Bkln. Sta. J.)—86 mem. M. Linhardt, Pres.; Chas. Schnoor, Sec.

First (Richmond Hill)—50 mem. R. Gray, Pres.; A. F. Glover, Sec., 201 Cedar av., Richmond Hill.
 First (Jamaica) (Ushers' League)—36 mem. Wm. A. Dean, Sec., Pacific, Jamaica.

First (Jamaica) (Men's League)—75 mem. F. Mills, Pres., 1 Clinton pl., Jamaica.
 French Evangelical (Woodhaven)—24 mem. G. Baechler, Pres.; E. P. Tournu, Sec., Oakley av.

PROTESTANT EPISCOPAL.

All Saints (Bayside)—70 mem. C. L. Willard, Pres.; R. A. Brown, Sec.
 Grace (Jamaica)—115 mem. E. H. Sweeley, Pres., 49 Highland av., Jamaica; Dr. L. M. Rohr, Sec.
 Grace (Corona)—25 mem. W. S. Stanton, Pres.; R. B. Morgan, Sec., 24 48th.

SOCS. AND ASSNS.—MEN'S CHURCH CLUBS—BROOKLYN—PROTESTANT EPIS.—Continued.

Redeemer (Astoria)—100 mem. R. H. White, Pres.; Chas. Baum, Sec., 453 1st av.
 Resurrection (Richmond Hill)—70 mem. L. E. Vannier, Pres.; W. T. Richmond, Sec., 311 Walnut.
 St. Joseph's (Queens)—45 mem. F. H. Vanderveer, Pres.; Geo. Bell, Sec.
 St. James (Elmhurst)—100 mem. G. A. Gregg, Pres.; W. F. Sweitzer, Sec.
 St. Paul's (Woodside)—35 mem. Thos. Clough, Pres.; L. Duke, Sec., 1st st.

REFORMED.

First Newtown (Elmhurst)—40 mem. F. H. Booth, Pres.; H. D. Springsteen, Sec., Forest Hills.
 Flushing—200 mem. E. R. Pierce, Pres.; E. E. Bates, Sec., 393 Amity, Flushing.

Richmond.

Brighton Hgts. (Ref.)—40 mem. G. L. Mitchell, Pres.; Lawrence Larsen, Sec., New Brighton, S. I.
 Grace M. E. (Pt. Richmond)—50 mem. J. H. Knoebel, Pres.; H. E. Parker, Sec.
 New Dorp (Morav.)—W. H. Umpleby, Pres.; F. J. Ward, Sec., New Dorp.

Redeemer (Unit.) (New Brighton)—40 mem. F. W. White, Pres.; E. T. Eberhardt, Sec.

Reformed (Pt. Richmond)—85 mem. Rev. O. L. F. Mohn, Pres.; J. H. Crittenden, Sec., 94 Harbor rd.

St. John's P. E. (Rosebank)—T. H. Willshaw, Pres.; A. Godfrey, Sec.

St. Paul's Evan. Luth.—27 mem. D. Finnie, Sec.

MUSICAL SOCIETIES.

National.

Amer. Guild of Organists—1896. 90 Trinity pl., Mhntn. 2,000 mem. C. Demarest, Warden; T. S. Buhrman, Gen. Sec.

Music Publishers Assn. of the U. S. (Inc.)—1895. 8-12 E. 34th, Mhntn. C. A. Woodman, Pres.; E. T. Paull, Sec.-Treas., 243 W. 42d, Mhntn.

Music Teachers Natl. Assn.—1878. 500 mem. J. L. Erb, Pres.; C. N. Boyd, Sec., 4259 5th av., Pittsburgh, Pa.

Natl. Assn. of Organists—1907. 309 W. 57th, Mhntn. 750 mem. A. S. Brook, Pres.; W. N. Waters, Sec., 81 Sterling av., Weehawken, N. J.

State.

N. Y. State Music Teachers Assn.—1889. F. Wright, Mus. Bac. A. G. O., Pres.; Miss E. P. Van Voorhis, Gen. Sec.-Treas., Beacon-on-Hudson, N. Y.

Brooklyn.

Note.—(See also German Soc.).

Aeolian Choir of Bkln.—N. L. Norden, Dir.; J. V. Macdonough, Sec., 472 Lafayette av.

Aeos Soc.—1902. 25 mem. A. F. DePear, Pres.; Wm. J. Hess, Sec., 589 St. Marks av.

Apollo Club—1878. 381 Carlton av. 90 mem. J. A. Smith, Pres.; D. Wescoat, Sec., 69 So. Oxford.

Argyle Orchestra—1914. 620 E. 32d. 32 mem. W. L. Schwelkert, Pres. and Dir.

Assn. for Promoting the Endowment and Development of the Master Schl. of Music—1904. 110 Remsen. Mrs. C. C. Dike, Pres.; Miss E. M. York, Regr.

Baptist Temple Choir—3d av. and Schermerhorn. 200 mem. W. A. Luyster, Dir., 127 Quincy.

Bay Ridge Choral Soc.—1916. 33 mem. P. E. Theis, Pres.; Mrs. E. Trik, Sec., 7117 Ridge Blvd.

Bkln. Academy of Music—1904. Lafayette av. and Ashland pl. W. L. Ogden, Pres.; T. L. Leming, V.-Pres.

Bkln. Choral Soc.—1907. 82 Lewis av. 150 mem. T. B. Glasson, Dir.; Wm. Wise, Pres.

Bkln. Community Chorus (Affiliated with People's Inst. of Bkln.)—50 Court. 350 mem. Jas. J. McCabe, Pres.; Margaret Pelz, Sec.; Chas. S. Verbury, Dir.

Bkln. Inst. Sight Singing Class—Academy of Music. 100 mem. C. G. Schmidt, Dir., 246 Hancock.

Bkln. Letter Carriers Band—1900. 64 Sumner av. 40 mem. Chas. Marks, Pres.; F. J. Fritz, Sec., P. O. Sta. A.; H. J. Cochrane, Bandmaster, 296 Halsey.

Bkln. Oratorio Soc.—1893. Memorial Hall, Schermerhorn. 150 mem. Walter H. Hall, Cond., 49 Claremont av., Mhntn. Under auspices of Columbia Univ.

Bkln. Orchestral Soc.—1889. 60 mem. H. Lelpnick, Pres.; S. H. Lifshy, Sec., 1261 Bedford av.
 Bkln. Philharmonic—1897. Imperial, 15 Red Hook lane. 65 mem. Louis Strauss, Pres.; F. H. Hauk, Sec., care of L. Strauss, 5th av. and 16th.

Bkln. Quartet Club—1871. 100 mem. Prospect Hall. H. Langhorst, Pres.; M. Koepp, Sec., 653 5th av.

Bkln. Symphony Soc.—Acad. of Music. 1909. 1,220 mem. F. A. M. Burrell, Pres.; Mrs. J. S. Waterman, Sec.

Bushwick Community Chorus—50 mem. T. B. Glasson, Dir., 80 Chauncey; C. Sheehan, Pres.

Chaminade (The) (Ladies Glee Club)—1897. 63 mem. Mrs. F. C. Denning, Pres.; Mrs. A. T. Winslow, Sec., 246 Decatur.

Choral Art Club of Bkln.—1912. 80 mem. A. M. Best, Pres.; J. C. Sealy, Sec., 80 Maiden Lane, Mhntn.

Educational Alliance.—(See Educational Soc.).
 Gillette Glee Club—1910. 501 Marlborough rd. 35 mem. Miss H. T. Murphy, Pres.; Miss M. K. Lynch, Sec.

Harmony Glee Club—1893. Palm Garden. 150 mem. C. Bernhardt, Pres.; Wm. T. Johnson, Sec., 1382 Greene av.

Juvenile Bkln. Choral Soc.—82 Lewis av. 500 mem. T. B. Glasson, Cond.; Rev. J. W. Moore, Pres.

Laurier Musical Club—1893. 73 mem. L. D. Broughton, Pres.; Miss A. Tuttle, Sec., 551½ Greene av.

Lowe Choral Soc.—Pouch Mansion. 35 mem. Miss H. Ringholm, Pres.; E. L. Warner, Sec., 469 Washington av.

Mundell Choral Club—1914. 152 Hancock. 50 mem. Mrs. C. L. Nichols, Pres.; Miss R. S. Hoogland, Sec.; Miss M. L. Mundell, Dir.

Musical and Literary Coterie of E. N. Y.—1873. 64 mem. 113 Arlington av. F. C. Lang, Pres.; C. F. Hoffman, Sec., 42 Jerome.

Orchestral Soc. of Bkln. (The)—60 professional musicians. T. B. Glasson, Dir.; J. Lynch, Pres., 82 Lewis av.

Parkville Fife, Drum and Bugle Corps—1906. E. 5th and 18th av. Wm. J. Lammey, Drum Maj., 1195 Union.

Peoples' Singing Classes, branches of Peoples' Choral Union—Frank Damrosch, Dir. P. S. No. 15, Fri., 8 P.M.

Philharmonic Soc. of Bkln.—1857. 174 Montague. W. H. Crittenden, Sec., 95 Willow.

Philomela Ladies' Glee Club—1917. Revere pl. 1904. 37 mem. Mrs. H. Krey, Pres.; Miss I. Noid, Sec., 225 Brooklyn av.

Popular (Public) Singing Classes—1898. Adult class meets Th. eve.; beginners' class meets Tu. eve., at Acad. of Music. 400 mem. W. A. Luyster, Dir., 127 Quincy.

Schubert Choral Soc.—Meets M. eve., 489 Washington av. 150 mem. H. A. Marsland, Pres.; W. A. Luyster, Dir., 127 Quincy.

Studio Club of Bkln.—1892. "Rusurban," 105 Lefferts pl. 30 mem. G. LeFort Buys, Dir.

Stussy's Drum, Bugle and Cornet Corps—642 Monroe. 12 mem. C. S. Stussy, Dir.

Twelfth St. Band and Field Music—60 mem. A. A. Spence, Drum Major; Geo. Wirth, Adjnt., 434 3d, Bkln.

Wm. H. Hubbell Camp, No. 4 (Spanish War Vets.)—Field Music—1914. 292 Hamburg av. 35 mem. J. Cornell, Major; A. Lowe, Sec., 14 Lotus av. Glendale, L. I.

Woodman Choral Club—1903. Packer Institute. 80 mem. Mrs. H. C. Edwards, Pres.; Mrs. Clark Burnham, Sec., 182 Clinton.

Manhattan and Bronx.

Armenian Students' Assn. of Amer.—1910. 300 mem. M. H. Ananikian, Pres.; D. A. Dikizian, Sec., 287 4th av.

Betrand De Bernyz Opera Concert and Oratorio Soc. of N. Y.—58 W. 72d. Prof. B. De Bernyz, Pres.; E. Bresselau, Sec.

Civic Orchestral Soc.—1916. Jas. Byrne, Pres.; Martha Maynard, Sec.

Clef Club—1910. 134 W. 53d. 250 mem. D. Johnson, Pres. and Gen. Mgr.

Choral Soc. of N. Y. Police Dept.—'916. C. L. Safford, dir., St. George's P. E. Church.

Glee Club of Friendly Sons of St. Patrick—Meets W. 8:15 P.M., at Hotel Astor. 45 mem. W. J. Clark, Pres.; W. A. Luyster, Dir., 127 Quincy, Bkln.

Heinebund—1869. 400 mem. 236 W. 43d. B. Kleinschmidt, Pres.; E. Bense, Sec.

SOCIETIES AND ASSOCIATIONS—MUSICAL—MANHATTAN & BRONX—Continued.

Manuscript Soc. N. Y.—1889. 150 mem. F. W. Riesberg, Sec.-Treas., Park Hill, Yonkers, N. Y. Mendelssohn Glee Club—1886. 50-52 E. 41st. 60 active, 150 mem. H. S. Borden, Pres.; W. P. Young, Sec., 76 William.

Met. Life Ins. Glee—Meets Th., 4:30 P.M., in auditorium of Home Office. 50 mem. Dr. J. L. Adams, Pres.; Dr. Ion Jackson, Cond. Briarcliff Manor, N. Y.

Musical Art Soc.—1893. Choir of 75. Frank Damrosch, Mus. Dir.; J. S. Sheppard, Jr., Sec., 27 Cedar.

Musical Mutual Protective Union—1864. 210-214 E. 86th. 6,300 mem. D. E. Porter, Pres.; Frank Evans, Sec.

N. Y. Bass Drum Club—1878. 100 mem. Ed. Canavann, Pres.; A. Lederhaus, Sec., 210 E. 86th.

N. Y. Community Chorus—1916. H. Barnhart, Dir., 130 E. 22d.

N. Y. Federation of Musicians, Inc.—1253 Lex. av. L. A. Steeg, Pres.; J. Marinet, Sec.

Oratorio Soc. of N. Y. (The)—1873. 1 W. 34th. 250 mem. Andrew Carnegie, Pres.

People's Choral Union of N. Y. C.—1892. 1556 B'way. Joseph Fleming, Pres.; Miss Emily

Dohring, Sec.; Frank Damrosch, Dir.; E. G. Marquard, Cond.

Meets as follows: Mhnt. section, P. S. No. 27. Sun., 3 P.M.

People's Singing Classes—1892. 1556 B'way. Frank Damrosch, Dir.; Jos. Fleming, Pres.; Emily Dohring, Sec.

Philharmonic Soc. of N. Y.—1842. 1,000 mem. F. F. Leifels, Sec., Carnegie Hall; Josef Stran-sky, Cond.

Symphony concerts for young people. Brief explanation of the music by Walter Damrosch, 1898. L. J. Post, Chn., 24 E. 33d.

Schola Cantorum—281 4th av. 200 mem. Kurt Schindler, Cond.

University Glee Club of N. Y. C.—1894. 4 Columbus Cir. 100 active, 200 associate mem. B. Johnson, 3d, Sec., 120 B'way.

Woman's Orchestral Club—7 E. 15th. 60 mem. Mrs. W. W. Lighthipe, Pres.; T. Spiering, Cond.

Queens.

Musical Soc., Queens Bor.—1889. 52 mem. Mrs. E. Nostrand, Pres.; Miss M. D. Colton, Sec., Seminole av., Hollis.

PATRIOTIC AND COMMEMORATIVE SOCIETIES.

(See Index for War Relief Organizations.)

International and National.

Amer. Cross of Honor—1898. Washington, D. C. T. H. Herndon, Pres., 2904 13th, N. W., Washington, D. C.; A. M. Taylor, Sec.

Amer. Flag Assn.—1898. 2,000 mem. R. E. Prime, Pres.; L. A. Ames, Sec., 99 Fulton, Mhnt.

Amer. Flag House and Betsy Ross Mem. Assn.—1898. 1,500,000 mem. 239 Arch, Phila. W. A. Carr, Pres.; C. H. Weisgerber, Cor. Sec.

Amer. Irish Historical Soc.—1897. 52 Wall, Mhnt. 1,285 mem. J. I. C. Clarke, Pres.; E. H. Daly, Sec.

Amer. Scenic and Historic Preservation Soc.—1895. 700 mem. G. F. Kunz, Pres.; E. H. Hall, Sec., Tribune Bldg., Mhnt.

Army and Navy Medal of Honor Legion of U. S. of Amer. O. T. Chamberlain, Com., 417 W. Franklin, Elkhart, Ind.; B. B. Levy, Adj., 211 W. 140th, Mhnt.

Army and Navy Union, U. S. A.—1888. 1320 N. Y. av., N. W., Washington, D. C. 90,000 mem. R. D. Carter, Natl. Com.; W. W. Langdale, Adj.-Gen., Baltimore, Md.

Army of the Philippines—1900. Edwin Bihn, Adj.-Gen., Washington, D. C.

Army of the Tennessee Assn.—1892. Washington, D. C. H. L. Deam, Pres.; B. W. Bonney, Sec., 1724 Lanier pl., N. W., Washington, D. C.

Assn. for Preservation of Virginia Antiquities—1889. Richmond, Va. 1,500 mem. Mrs. J. T. Ellyson, Pres.; Mrs. J. E. Robinson, Cor. Sec., Richmond, Va.

Aztec Club of 1847—214 mem. Officers of Army, Navy and Marine Corps in Mexican War. Perpetuated by naming as successor son or nearest in blood male relative. H. G. Gibson, Pres.; W. S. Abert, Sec., Cosmos Club, Washington, D. C.

Carnation League of Amer. (The)—1901. Members wear carnations, ex-Pres. McKinley's favorite flower, Jan. 29, the anniversary of his birth. L. G. Reynolds, Pres, Dayton, O.

Club of Colonial Dames—1909. 1127 K., Washington, D. C. Mrs. S. Spencer, Pres.

Colonial Dames, Natl. Soc. of—1892. Council meets in Washington every 2 yrs. 7,500 mem. Mrs. J. R. Lamar, Pres.; Mrs. C. R. Miller, Sec., Wilmington, Del.

Colonial Dames of Amer. (The)—1890. 157 E. 35th, Mhnt. Mrs. T. M. Cheesman, Pres.; Miss Borrowe, Sec.

Colonial Wars, General Soc.—1892. 43 Cedar, Mhnt. 5,600 mem. R. McC. Cadwalader, Gov., Gen.; J. L. Merrill, Sec.-Gen.

Confederate Memorial Literary Soc.—1896. Richmond, Va. Miss S. A. Anderson, Pres.; Mrs. J. E. Robinson, Sec.

Confederated Southern Memorial Assn.—New Orleans, La. Mrs. W. J. Behan, Pres.-Gen.; Mrs. J. E. Robinson, Sec.-Gen., 113 S. 3d, Richmond, Va. Congress of States Soc.—Mrs. T. J. Vivian, Pres.; Mrs. C. D. Hirst, Cor. Sec., 167 W. 73d, Mhnt.

Daughters of Amer. Revolution, Natl. Soc.—1890. Memorial Continental Hall, Washington, D. C. 93,878 mem. Mrs. G. T. Guernsey, Pres.-Gen.; Mrs. Pulsifer, Cor. Sec.-Gen.

N. Y. State Chapter—Mrs. B. F. Spraker, Regent; Mrs. J. F. Yawger, Sec., 808 West End av.

Battle Pass Chapter, Bkln.—1905. 56 mem. Mrs. F. H. Baldwin, Regent; Miss J. C. Morton, Sec., 447 Macon.

Ft. Greene Chapter, Bkln.—1896. 215 mem. Miss S. Van Anden, Regent; Mrs. H. DuBois, 1259 Bergen.

Mhnt. Chapter—1898. Mhnt. 125 mem. Mrs. W. Arrowsmith, Regent, 208 W. 71st, Mhnt.; Miss Florence G. Finch, V.-Regent, 322 W. 106th, Mhnt.

N. Y. City Chapter—1891. 460 mem. Mrs. A. W. Cochran, Regent, 101 W. 85th; Mrs. W. F. Thummell, Rec. Sec.

Knickerbocker Chapter, Mhnt.—1897. 77 mem. Mrs. Simon Baruch, Regent; Miss M. A. Gaff, Rec. Sec., 1 W. 106th, Mhnt.

Mary Washington Colonial Chapter, Mhnt.—1896. 160 mem. Miss M. Van B. Vanderpoel, Regent, 30 E. 53d.

Nathaniel Woodhull Chapter, Bkln.—Mrs. C. A. J. Queck-Berner, Regent; Mrs. Wm. Brough, Cor. Sec., 469 4th, Bkln.

Women of '76 Chapter, Bkln.—72 mem. Miss E. J. Evans, Regent; Miss A. M. Jaggard, Cor. Sec., 293 Cumberland.

Daughters of Michigan in N. Y.—Mrs. B. L. Whitney, Pres.; Mrs. E. H. McKee, Sec., 160 Congress, Bkln.

Daughters of the Revolution—1891. 33 W. 42d, Mrs. E. M. Raynor, Pres.-Gen.; Mrs. W. W. Kendall, Cor. Sec.-Gen., 192 N. 17th, E. Orange, N. J.

Alice Adams Chapter—1909. 45 mem. Mrs. Henry Phillips, Regent; Mrs. A. T. Shorey, Cor. Sec., 47 Downing.

Colonial Chapter—Mrs. Ralph Waldo, Regent.

Knickerbocker Chapter—50 mem. Mrs. B. F. Fischer, Regent; Mrs. C. E. Banker, Sec., 307 W. 93d, Mhnt.

L. I. Soc.—1891. 318 mem. Mrs. E. J. Grant, Regent; Mrs. H. A. Sperry, Cor. Sec., 507 4th.

N. Y. State Soc.—1891. Miss K. J. C. Carville, Regent; Mrs. H. W. Helfer, Sec., 633 S. 5th av., Mt. Vernon.

Gen. Soc. of Mayflower Descendants—1897. 3,000 mem. Maj.-Gen. Leonard Wood, Gov.-Gen.; W. S. Allerton, Sec.-Gen., 44 E. 23d, Mhnt. Societies exist in N. Y., Conn., Mass., Pa., Ill. D. C., Ohio, N. J., Wis., R. I., Mich., Me., Col., Cal., Washington, Kan. and Ind. Triennial Congress, Plymouth, Mass., Sept., 1918.

George Washington Memorial Assn.—1898. Washington, D. C. 1,500 mem. Mrs. H. F. Dimock, Pres.; Mrs. N. H. Henry, Sec.; Mrs. F. Northrup, Treas., 21 W. 51st, Mhnt.

Girls' Natl. Honor Guard—1916. 34 W. 28th, Mhnt. 5,000 mem. Miss T. Booth, Pres.; Miss M. Wells, Sec.

Grover Cleveland Birthplace Memorial Assn.—1913. Caldwell, N. J. J. H. Finley, Pres.; W. H. Van Wart, Sec., 346 B'way, Mhnt.

SOCIETIES AND ASSOCIATIONS—PATRIOTIC AND COMMEMORATIVE—INT. & NAT'L.—Continued.

Guadalupe Club.—Mrs. J. J. Nicholson, Pres.; Miss M. L. Hazzard, The Farragut, Washington, D. C.

Guardians of Liberty—1307 Masonic Temple, Chicago. Lt. Gen. N. A. Miles, Pres.; Jos. B. Hughes, Sec. Exec. Comm.

Huguenot Soc. of Amer.—1883. 2 W. 45th, Mhnt. 600 mem. Wm. Mitchell, Esq., Pres.; Mrs. J. M. Lawton, Sec.

Imperial Order, Daughters of the (British) Empire in the U. S.—Mrs. J. E. Langstaff, Pres.; Mrs. G. Quirk, Sec., Castle Apts., New Brighton, S. I.

N. Y. City Chpts.—King Edw. VII, Mrs. Esson, Regent; King Geo. V, Mrs. Gerard, Regent; Victoria, Mrs. Henry Rowley, Regent; Sir Geo. Augustus Elliot, Mrs. Fitzhugh, Regent; Queen Anne, Mrs. Beverly Betts, Regent; Nelson, Mrs. Geo. Quirk, Regent; Niagara, Mrs. J. Holt, Regent; Princess Louise, Mrs. Dunne, Regent; Coronation, Mrs. G. B. Webb, Regent; Sir John French, Mrs. Rew, Regent; Lord Roberts, Mrs. Marles, Regent; Princess Royal, vacant; Beaconsfield, Mrs. A. Poole, Regent; Earl Minto, Mrs. McNals, Regent; Sir Walter Scott, Miss Adam, Regent; Lady Borden, Mrs. Squier, Regent; British Isles, Mrs. Mullineux, Regent; W. Shakespeare, Mrs. D. Schmitt, Regent; Waterloo, Mrs. Jackson, Regent; Lord Kitchener, Mrs. Wolhamper, Regent; Lady Wolverson, Mrs. E. F. Howell, Regent; Murray, Mrs. J. Glen, Regent; Princess Alice, Mrs. T. Stewart, Regent; Southern Cross, Mrs. Richards, Regent.

Baden. Powell Chapter. For British Girls from 18-24. Miss M. Tonge, Regent. Indiana Soc.—1900. 250 mem. H. Hurd, Pres.; F. C. Lucas, Sec., 55 Liberty.

Internatl. Council for Patriotic Service—213 W. 76th, Mhnt. Miss E. B. Vermilye, Pres.; Miss L. Kelso, Sec.

Internatl. Order of Military Women (Inc.)—1913. Hdqts., 21 Park Row, Mhnt. J. Hungerford Milbank, Founder.

Mayor's Committee on Natl. Defense—1,500 mem. Hall of Records, T. L. Chadbourne, Jr., Ch.; P. J. McCook, V.-Ch.; Hamilton Owens, Sec.

Medal of Honor Legion of U. S. A.—230 1st class mem., 77 2d class mem. Composed of men who were awarded Medals of Honor by Congress for conspicuous gallantry in action. O. T. Chamberlain, Com., Elkhart, Ind.; B. B. Levy, Adj., 211 W. 140th, Mhnt.

Military Order of the Dragon—1900. Washington, D. C. 1,370 mem. Includes officers of U. S. Army and Navy and 8 other foreign nations in the Chinese campaign. Capt. Jas. E. Young, U. S. R., 2 Jackson pl., Washington, D. C.

Military Order of the Loyal Legion of the U. S.—1865. Flanders Bldg., Phila. 6,652 mem. Lieut.-Gen. S. B. M. Young, Com.-in-Chief; Brevet Lieut.-Col. J. P. Nicholson, Recorder-in-Chief, 15th and Walnut, Phila., Pa.

Military Order of the Loyal Legion of U. S. Commandery of State of N. Y.—1866. 140 Nassau. 889 mem. E. Stewart, Paymaster-Gen., U. S. N. (retired), Com.; Brevet Lieut.-Col. W. S. Cogswell, U. S. Vol., Recorder.

Morse Soc.—Hartford, Conn. J. H. Morse, Pres.; W. G. Morse, Sec., 640 West End av., Mhnt.

Mount Vernon Ladies' Assn. of the Union—1853. 34 mem. Miss H. C. Comegys, Regent; Mrs. H. W. Rogers, Rec. Sec., Riderwood, Md.

Natl. Americanization Comm.—1915. 29 W. 39th. 60 mem. F. Trumbull, Chr.; Miss F. A. Kellor, Asst. Chr.

Natl. League for Woman's Service—1917. 257 Madison av. Over 200,000 mem. To co-ordinate work along lines of constructive patriotism among women. Miss M. Wetmore, Ch.; Miss G. Parker, Sec.

Natl. Security League—1914. Hdqts., 31 Pine, Mhnt. 100,000 mem. To secure adequate preparedness for national defense. S. S. Menken, Pres.; H. L. West, Exec. Sec.

Natl. Soc. Children of Amer. Revolution—1895. Washington, D. C. Male and female descendants (minors) of men or women who aided cause of American Independence, as soldiers, sailors, civil officers or organized patriots. 15,000 mem. Mrs. A. B. Cummins, Pres.; Miss Helen Drake, 2611 Adams Mill rd., Washington, D. C.

Natl. Soc., Daughters of the Union (Charter Chapter)—Mrs. W. R. Stewart, Regent; Mrs. T. I. Vivian, Sec., 312 Manhattan av., Mhnt.

Natl. Soc. of New England Women.—Mrs. R. F. Cummings, Pres.-Gen.; Mrs. T. N. Glover, Cor. Sec.-Gen., Lincoln Park, N. J.

Natl. Soc. of Ohio Women—1904. Mrs. G. M. Clyde, Pres., 229 Lincoln pl., Bkln.

Natl. Soc. of U. S. Daughters of 1812—3,500 mem. Mrs. R. H. Willes, Pres., Hotel Del Prado, Chicago; Mrs. S. W. Earle, Sec., 5758 Blackstone av., Chicago.

State of N. Y. Chap.—1892. 332 W. 87th. 361 mem. Mrs. W. Gerry Slade, Pres.; Miss M. T. Douglas, Sec., 337 W. 87th, Mhnt.

"Frigate Constitution" Chap. (Bkln.)—Mrs. G. B. Wallis, Regent, 103 Herkimer; Miss L. M. Peck, Sec.

State of Iowa Chap.—1906. 44 mem. Mrs. R. J. Johnston, Pres.; Miss M. C. Key, Sec., Council Bluffs, Ia.

Natl. Star-Spangled Banner Assn. of the U. S. A.—1914. Baltimore, Md. J. H. Preston, Pres.; A. S. Goldsborough, Sec., Merchants and Mfgs. Assn., Baltimore, Md.

Naval Order of the U. S.—1890. 356 mem. W. A. Dripps, Gen.-Recorder, 5011 Cedar av., Phila., Pa.

Navy League of U. S.—1902. 350,000 mem. Col. R. M. Thompson, Pres.; A. H. Dadmun, Sec., 1201 16th, Washington, D. C.

N. Y. Soc. of Oregon Women—Mrs. N. T. Collette, Pres., 426 W. 22d, Mhnt.

Old Time Telegraphers' and Historical Assn.—1880. 1,300 mem. Wm. H. Canniff, Pres.; F. J. Scherrer, Sec., R. 1929, 30 Church, Mhnt.

Order of Descendants of Colonial Governors (Hereditary)—1896. Men and women descendants of governors prior to 1750, incl. those who are members of Colonial Dames, Mayflower Descendants and Soc. of Colonial Wars. Miss Gail Treat, Gov.-Gen., East Orange, N. J.

Order of the Founders and Patriots of Amer.—1896. 1,000 mem. Prof. Wm. Libbey, Gov.-Gen.; E. S. Hyde, Sec.-Gen., 17 Battery pl., Mhnt.

N. Y. Soc.—1908. 234 mem. W. E. Fitch, M.D., Gov.

Order of Pequot and King Phillip—1902. 50 mem. O. L. Frisbee, Ch. for New England States, Portsmouth, N. H.

Pan-Amer. Soc. of the U. S.—J. B. Moore, Pres.; H. E. Bard, Sec., 15 Broad, Mhnt.

Patriotic Order of Americans—1885. 37,500 mem. Atlantic City, N. J. Mrs. E. J. Stephens, Natl. Pres.; G. W. Smith, Natl. Sec., Phillipsburg, N. J.

Patriotic Order Sons of Amer.—1847. 1416 N. Broad, Phila., Pa. 245,000 mem. Wm. J. Heaps, Pres.; C. H. Stees, Sec., 1416 N. Broad, Phila., Pa.

State Camp of N. Y.—1898. 3,500 mem. M. Terwilliger, Pres.; A. P. Yelvington, Sec., 35 Lewis, Binghamton, N. Y.

Philippine Soc.—1913. Object: To diffuse among the Am. people a more accurate knowledge of the Philippine Isls. Hon. W. H. Taft, Pres.; W. J. Platak, Ex. Sec., 13 Astor pl., Mhnt.

Pocahontas Memorial Assn.—1905. Inc. 1906. Washington, D. C. 3,200 mem. Miss E. L. Dorsey, Pres.; Miss L. Reed, Cor. Sec., 6 Iowa Circle, Wash., D. C.

Soc. of Illinois Women—Mrs. T. S. Slack, Pres.; Mrs. E. H. McKee, Sec., 160 Congress, Bkln.

Soc. of Army and Navy of Confederate States in State of Md.—1871. 409 N. Charles, Baltimore, Md. 760 mem. Lieut. McH. Howard, Pres.; Capt. W. L. Ritter, Sec., Reisterstown, Md.

Society of the Army of Santiago de Cuba—Org. 1898 in Governor's Palace, Santiago de Cuba, "to record history and conserve the memory of the events of the campaign between June 14th and July 17th, 1898. Only those participating in Cuba between those dates are eligible to membership. Pres., Maj.-Gen. Leonard Wood, U. S. A.; Sec.-Treas., Col. C. A. Williams, U. S. A.; Historian, Maj. G. Creighton Webb; Reg.-Gen., Gen. P. Reade. Mem. 1,190.

Soc. of the Army of the Potomac—1869. 3,000 mem. Gen. Theo. S. Peck, Pres.; Gen. Horatio C. King, Sec., 44 Court, Bkln.

Soc. of the Army of Tennessee—1870. Gen. S. Fallows, Pres.; Capt. W. L. Cadle, Cor. Sec., 320 Ashland Block, Chicago, Ill.

SOCIETIES AND ASSOCIATIONS—PATRIOTIC AND COMMEMORATIVE—INT. & NAT'L.—Continued.

Soc. of the Cincinnati—1783. 998 mem. Hon. Winslow Warren, Pres.-Gen., Union Club, Mhnt.
Soc. of Sponsors of U. S. Navy—1909. 918 18th. N. W., Washington, D. C. 183 mem. Mrs. R. T. Hall, Pres.; Miss E. Benham, Sec.

Sons of the Amer. Revolution, Natl. Soc.—1889. Washington, D. C. 15,500 mem. E. M. Wentworth, Pres.-Gen. 50 State societies including Hawaii, France and Far Eastern. A. Howard Clark, Sec.-Gen., Smithsonian Inst., Washington, D. C.

Empire State Soc. Sons of Amer. Rev.—1890. 1,550 mem. L. A. Ames, Pres.; Capt. Chas. A. Dubois, Sec., 220 B'way, Mhnt.

Sons of Confederate Veterans—1800. Memphis, Tenn. 50,000 mem. E. G. Baldwin, Com.-in-Chief, Roanoke, Va.; N. B. Forrest, Adj.-in-Chief, Biloxi, Miss.

Sons of the Revolution—J. M. Montgomery, Gen.-Pres.; Prof. Wm. Libbey, Gen.-Sec., Princeton, N. J.

State Soc. Sons of Rev.—1876. R. Olyphant, Pres.; A. M. Hatch, Treas.; H. R. Drown, Sec., Fraunces Tavern, Mhnt.

Star Spangled Banner Assn.—L. R. Stegman, Pres.; G. W. Chamberlain, Sec., 156 B'way, Mhnt.
Union Soc. of the Civil War—1909. T. W. Barnes, Pres.-Gen.; W. R. Jones, Sec.-Gen., 65 Park av., Mhnt.

United Confederate Veterans—1889. New Orleans, La. 60,000 mem. Gen. Geo. P. Harrison, Pres.; Maj.-Gen. Wm. E. Mickle, Sec., New Orleans, La.

United Daughters of the Confederacy—1894. 100,000 mem. Mrs. F. G. Odenheimer, Pres.-Gen., Wash., D. C.; Mrs. W. C. N. Merchant, Rec. Sec.-Gen., Chatham, Va.

United Military Order of Amer.—1915. Army and Navy Club, Mhnt. To unite in bonds of fraternity and friendship the descendants of men in the army, navy and civilian services of the North and South during the war bet. the States, and for the maintenance of an adequate army, navy and militia for natl. and State defense. Col. H. H. Andrew, Gov.-Gen.; W. R. Jones, Sec., 65 Park av., Mhnt.

U. S. A. Naval and Military Order of the Spanish-Am. War—1899. 78 Broad, Mhnt. 1,300 mem. Capt. T. E. Brown, Com.-in-Chief; Lt. Col. G. V. Lauman, Recorder-in-Chief. Commanderies in N. Y., Mass., Pa., Ill., Conn., Ohio, Cal., Mo., Ind., D. C., Mich., Ia., Utah, Texas and R. I.

U. S. Veteran Navy—(See Secret and Benefit Soc.)

U. S. Volunteer Assn.—1900. 42,000 mem. Patriotic, Fraternal and Benevolent. Capt. F. S. Clark, Pres.; Col. Wm. C. Liller, Gen. Sec., Washington, D. C.

Veteran Corps Artillery—1790. Armory, 33d and Park av., Mhnt. Constituting the Military Soc. of the War of 1812 Veteran Corps. 250 mem. Col. A. B. Gardiner, Com.

Veterans of Foreign Wars of U. S.—329 Bake-well Bldg., Pittsburgh, Pa. Wm. E. Ralston, Com.-in-Chief; H. I. Arnold, Adj.-Gen.

State.

(See also National Societies.)

Colonial Order of the Acorn, N. Y. Chap.—1894. 100 mem. C. S. Van Rensselaer, Chan.; W. Parker, Rec., 309 W. 89th, Mhnt.

Native Sons of N. Y.—1912. 473 57th, Bkln. 10,000 mem. R. J. Hurley, Pres. and Founder; J. M. Slezinger, Sec.

N. Y. State Soc. of the Cincinnati—1783. 25 Broad, Mhnt. 90 mem. T. Olyphant, Pres.; F. B. Hoffman, Sec.

Soc. of Colonial Dames of State of N. Y.—2 W. 47th, Mhnt. 700 mem. Mrs. H. Fairfax, Pres.; Mrs. W. V. S. Thorne, Rec. Sec., 640 Park av., Mhnt.

Soc. of Colonial Wars (in State of N. Y.)—1892. 1,075 mem. D. W. C. Falls, Gov.; F. Dwight, Sec., 43 Cedar, Mhnt.

Soc. of Daughters of Founders and Patriots of Amer. (N. Y. State)—1901. 100 mem. Mrs. C. D. Ward, Pres.; Mrs. J. S. Bradley, Jr., Rec. Sec., 43 Bleeker, Newark, N. J.

Soc. of Mayflower Descendants in the State of N. Y. 1894. 700 mem. F. C. Seabury, Gov.; E. B. Terry, Sec., 44 E. 23d, Mhnt.

Sons of Oriskany—150 mem. Samuel Campbell, Pres.; Peter Flint, Sec., 31 Barrett, Schenectady.

Washington Continental Guard—1776. John A. Cutter, Com.; W. W. Ford, Sec., White Plains.

Brooklyn.

(See also National Societies.)

Caledonian Club—(See Scottish Soc.)
Colonial Daughters of 17th Century—1896. 250 mem. Members ancestors must date 1607-1699. Mrs. R. F. Ives, Pres.; Mrs. H. C. Lockwood, Sec., 78 Prospect Park W.

Guardians of Liberty (Evergreen Court No. 60). Meets 1, 3 and 5 M. To promote loyalty to ideals of founders of U. S. F. J. Kirchoff, Lock Box 11, Sta. J, Bkln.

Henry Ward Beecher Memorial Assn.—Rev. Dr. N. D. Hillis, Pres.; Gen. H. C. King, Sec., 46 Willow.

League of the Red, White and Blue, Washington Chapter—1896. 711 mem. P. S. No. 75. Wm. S. Mills, Pres., 352 Clifton pl.

Little Men and Women of '76. Children of the Amer. Revolution—1894. 103 mem. Mrs. F. W. Hopkins, Pres.; Miss M. Cook, Sec., 47 Sidney pl.

Maine Women's Club of N. Y.—1903. 155 mem. Mrs. H. J. Shaw, Pres.; Miss M. Duncan, Sec., 1057 Bedford av.

Military Order of the Medal of Honor—Gen. H. C. King, Pres.; Geo. D. Sidman, Sec., P. O. Bldg., Phila., Pa.

Natl. Security League, Bkln. Branch—1915. A. R. Latson, Pres.; J. Lounsbury, Sec.; H. J. Davenport, Treas., 375 Pearl.

Natl. Soc. of New England Women, Bkln. Colony—1905. 345 Clinton av. 300 mem. Mrs. O. A. Gordon, Pres.; Mrs. A. B. Mann, Sec., 85 Pierpont.

New England Soc. in Bkln.—1880. Hamilton Club. 250 mem. D. A. Boody, Pres.; J. W. Shepard, Rec. Sec., 176 B'way, Mhnt.

New Utrecht Liberty Pole Assn.—1908. 18th av. and 81st. 81 mem. J. F. Berry, Pres.; M. S. Hegeman, Sec., 7921 18th av.

Polytechnic League for Patriotic Service (The)—1917. Polytechnic Inst. W. F. Whitmore, Pres.; W. J. Barrett, Sec.

Prison Ship Martyrs Monument Assn. of the U. S.—1898. 300 mem. E. R. Kennedy, Pres.; Mrs. H. C. King, Sec., 46 Willow.

Soc. of Former Cohoesiers—1914. 51 Waldorf Court. 140 mem. W. B. Cook Jr., Sec.

Soc. of Old Brooklynites—1880. 1 Kings County Court House. 504 mem. Wm. M. Calder, Pres.; C. L. Young, Sec., 311 11th.

Sons of North Carolina—1895. 225 mem. 357 Bridge. A. D. Peyton, Pres.; W. H. Butler, Sec.

St. Nicholas Soc. of Nassau Island—1848. 220 mem. Chas. L. Schenck, Pres.; Wm. H. Kouwenhoven, Sec., 2 Remsen pl.

Underhill Soc. of Amer.—1892. 130 mem. Col. J. T. Underhill, Pres.; D. H. Underhill, Cor. Sec., 248 Maple.

U. S. Naval Assn.—1917. 200 mem. A. G. Berger, Pres.; L. Herliss, Sec., 556 72d.

Vermont Soc.—1891. 250 mem. A. W. Edson, Pres.; J. L. Barker, Sec., 2 Rector, Mhnt.

Manhattan and Bronx.

(See also National Societies.)

Alabama Soc. of N. Y.—1906. 150 mem. Dr. J. A. Wyeth, Pres., 341 W. 50th.

Albany Soc. of N. Y.—1895. 250 mem. Gen. O. B. Bridgman, Pres.; L. H. Hendricks, Sec., 15 Nassau.

California Soc. of N. Y.—1900. 300 mem. John Hays Hammond, Pres.; H. Varian, Sec.-Treas., Room 103, 66 Park Row.

Canadian Soc. of N. Y.—1897. 275 mem. Dr. A. C. Humphreys, Pres.; G. D. Bruce, Sec., 120 B'way.

Chautauqua Co. Soc.—1902. 125 mem. H. C. Lake, Pres.; R. D. Adams, Sec., 176 B'way.

Chemung-Tioga Soc.—1904. 500 mem. J. G. Luce, Pres.; D. W. Murray, Sec., Rockaway Beach.

Chicago Club, Inc.—1915. Hotel Astor. Mrs. H. P. Wall, Pres.; Mrs. M. L. Reines, Cor. Sec.

City History Club—1896. 105 W. 40th. 1,000 mem. Mrs. A. B. Hepburn, Pres.; Mrs. C. Van Anda, Sec.; Dr. F. B. Kelley, Supt.

Columbia Co. Assn.—1901. 382 mem. S. D. Tompkins, Pres.; C. C. Tough, Sec., 510 E. 73d.

Cortland Co. Soc. of N. Y. City—1900. 500 mem. C. W. Alken, Pres.; E. C. Alger, Sec., 233 B'way.

Daughters of Indiana in N. Y.—1903. Hotel Astor. 130 mem. Miss M. G. Hay, Pres., 2 W. 86th; Mrs. E. Davis, Sec.

SOCIETIES AND ASSOCIATIONS—PATRIOTIC AND COMMEMORATIVE—MHTN. & BRONX—Continued.

Dutchess Co. Soc.—1897. 624 Madison av. 600 mem. F. D. Roosevelt, Pres.; W. S. Cross, Sec.

Gen. Slocum Survivors Assn.—1904. 138 mem. Chas. Dersch, Pres.; Edw. Zennegg, Sec., 666 Jamaica av., Bkln.

Georgia Soc. of City of N. Y.—R. Adamson, Pres.; Powell Crichton, Sec., 120 B'way.

Grant Monument Assn.—1886. 100 trustees. 16 Exchange pl. Gen. Horace Porter, Pres.; H. W. Hayden, V.-Pres. and Sec.

Greene Co. Soc. in City of N. Y.—1905. 350 mem. Dr. Wm. Stevens, Pres.; C. E. Rickerson, Sec., 276 Flatbush av., Bkln.

Holland Soc. of N. Y. (The)—1885. 1,000 mem. Object: To commemorate Dutch settlement of New Netherlands. S. Van Santvoord, Pres.; E. Van Winkle, Rec. Sec., 90 West.

Indiana Soc.—38 Park Row. 1904. 200 mem. H. Hord, Pres.; F. C. Lucas, Sec.

Iowa New Yorkers—1908. Hotel Astor. 170 mem. Mrs. J. S. Clarkson, Pres.; Mrs. Dreihens, Sec., 50 Morningside av.

Iowa Soc. of N. Y.—1907. J. B. Sullivan, Pres.; A. O'Connell, Sec., 51 Chambers.

Kansas Soc. of N. Y.—1906. O. Powell, Pres.; Wm. Mitchell, Sec., N. Y. Zoological Park.

Kentuckians—1904. 225 mem. J. A. Altsheler, Pres.

Maiden Lane Historical Soc.—1911. 15 Maiden Lane. 300 mem. A. K. Sloane, Pres.; J. D. Little, Sec., 17 Maiden Lane.

Maine Soc. of N. Y.—1903. 225 mem. A. H. Bickmore, Pres.; W. L. Flye, Sec., 20 High, Glen Ridge, N. J.

Maryland Soc. of N. Y.—1898. 255 mem. G. B. Covington, Pres.; Carroll Sprigg, Sec., 58 Manhattan av.

McGlynn (Dr.) Monument Assn.—1900. 1,500 mem. R. 317, 47 W. 42d. S. L. Malone, Pres.; T. J. McMahon, Sec., 2530 Bathgate av., Bronx.

Mexico Soc. of N. Y.—1910. 260 mem. J. W. Gerard, Pres.; A. B. Mason, Sec., 1 W. 54th.

Michigan Soc.—1904. 150 mem. J. J. Bush, Pres., 247 W. 49th; T. S. Major, Sec., 2 W. 45th.

Missouri Soc. of City of N. Y.—Bainbridge Colby, Pres., 32 Nassau.

Montana Soc. of N. Y.—1905. 250 mem. W. B. Thompson, Pres.; H. J. Zayas, Act. Sec., 65 W. 44th.

Monticello Club—1897. 66 Morton. 125 mem. T. J. Horgan, Pres.; F. J. Duffy, Treas., 409 E. 52d.

Natl. California Club—1905. Waldorf-Astoria. 150 mem. Mrs. T. J. Vivian, Pres.; Mrs. L. W. Butler, Cor. Sec., 324 Putnam av., Bkln.

Natl. Soc. of New England Women (N. Y. C. Colony)—350 mem. Miss M. H. Hicks, Pres.; Mrs. M. L. Wicks, Sec., 444 W. 20th.

Naval and Military Order, S.-A. War, N. Y. Commandery—1899. 78 Broad. 440 mem. Capt. C. Weiser, Com.; Lieut. D. Nelson, Recorder.

New England Soc.—1805. 1,300 mem. E. L. Partridge, Pres.; H. A. Cushing, Sec., 43 Cedar.

Newfoundland Soc.—1909. 100 mem. E. F. Howell, Pres., 195 B'way; E. Canning, Sec.

N. Y. Caledonian Club—(See Scottish Soc.)

N. Y. Monuments Commission for Battlefields of Gettysburg, Chattanooga and Antietam—Hall of Records, Mhtn. L. R. Stegman, Ch.; John W. Lynch, Sec.

N. Y. Southern Soc.—1886. 1,025 mem. Wm. A. Barber, Pres.; A. A. Springs, Sec., 165 B'way.

Ohio Soc. of N. Y.—1885. Waldorf-Astoria. 850 mem. M. T. Herrick, Pres.; C. E. Althouse, Sec.

Order of Americans of Armorial Ancestry—1903. 121 mem. Mrs. W. Gerry Slade, Pres.; Mrs. Jasper Cairns, Registrar, 116 E. 57th.

Pennsylvania Soc.—1899. 1,600 mem. J. M. Beck, Pres.; Barr Ferree, Sec., 249 W. 13th.

Rensselaer Co. Soc.—1908. 300 mem. T. C. Benson, Pres.; S. M. Bell, Sec., 120 B'way.

St. Lawrence Co. Soc.—1905. H. Cutting, Pres.; M. C. O'Brien, Sec.-Treas., 798 Nostrand av., Bkln.

St. Nicholas Club—(See Social Clubs.)

Saratoga Co. Soc.—286 mem. R. M. S. Putnam, Pres.; F. H. Putnam, Sec., 115 W. 104th.

Soc. of Daughters of Halted Dances, Descendants of the Ancient and Honorable Families of New Netherland—1895. 141 mem. Mrs. Wm. T. Helmuth, Dir. Gen.; Mrs. E. H. Parker, Cor. Sec., 1006 Madison av.

Soc. of the Genesee—1898. 1,000 mem. Wm. L. Ransom, Pres.; G. N. Saze, Sec., Woolworth Bldg.

Soc. of the Sons of Oneida—1897. 250 mem. Chas. H. Wilson, Sec.; C. E. Cady, Treas., 65 Clinton pl.

Soc. of Pennsylvania Women in N. Y.—1913. 250 mem. Mrs. J. A. Hatfield, Pres.; Mrs. W. H. Brown, Sec., 249 W. 13th.

So. Carolinians—1906. W. E. G. Gaillard, Pres.; J. W. Magrauth, Sec., 27 Cedar.

Steuben Co. Soc.—1894. 400 mem. J. S. Kennedy, Pres.; C. G. Young, Sec., 14 Wall.

Tennessee Soc. in N. Y.—1905. 350 mem. Dr. Jas. J. King, Pres.; R. W. Alley, Sec., 49 Wall.

United Historical and Patriotic Socs. and Assns. of N. Y. Comm. of 9—To encourage writing of an accurate history of the State. G. F. Kunz, Ch.; A. Wakeman, Sec., 96 Water.

Vermont Soc.—(See Bkln.)

Veteran Assn., 2d Battalion Naval Militia, N. Y.—480 mem. J. A. Mollenhauer, Pres.; S. C. Gelston, Treas., 56 Maiden Lane.

Vet. Corps of Artillery. Military Soc. of War of 1812—300 mem. 7th Regt. Armory. A. B. Gardiner, Comm'd; C. Smith, Capt.-Adj., 25 W. 33d.

Virginians—1889. 248 mem. Gen. H. T. Douglas, Gov.; J. N. Dunlop, Sec., 63 Wall.

West Virginia Soc.—1908. 250 mem. H. F. Harrison, Sec., 200 5th av.

Queens.

King Manor Assn. of L. I.—1900. 260 mem. Mrs. B. J. Brenton, Pres.; Mrs. H. S. Curtis, Sec., 4 Terrace av., Jamaica.

Old New Yorkers Assn.—Ozone Park. O. W. Schiffrs, Pres.; C. F. Gottlieb, Sec.

RELIGIOUS SOCIETIES.

International.

Christian Flag Extension Soc.—1897. To establish universal flag for all Christian denominations. C. C. Overton, Pres., 2750 W. 1st, Coney Island, Bkln, N. Y.

Guild of the Love of God—1904. 10,409 mem. 76 Durham rd. S. W., London, England. Rev. A. V. Magee, Pres.; Rev. F. S. DeVona, Sec., St. Clair, Mich.

Internatl. Catholic Truth Soc.—407 Bergen. Rev. Wm. F. McGinnis, Pres.; F. A. McCloskey, Sec.

Internatl. Med. Missionary Soc.—1881. 156 5th av., Mhtn. Rev. E. L. Smith, D.D., Pres.; Rev. G. H. Dowkontt, M.D., Sec.

Internatl. Missionary Union—1884. 1,200 mem. Rev. J. S. Stone, M.D., Pres.; Mrs. H. J. Bostwick, Cor. Sec., Clifton Springs, N. Y.

Internatl. Order of The King's Daughters and Sons—1836. 280 Madison av., Mhtn. Members in many countries. Mrs. A. H. Evans, Pres.; Clara Morehouse, Gen. Sec.

Internatl. S. S. Assn.—1872. 1416 Mallers Bldg., Chicago, Ill.; E. K. Warren, Pres.; Marion Lawrence, Gen. Sec. Meets in Buffalo, N. Y., June 19-25, 1918.

Internatl. Union of Gospel Missions (N. Y.

District)—1914. 205 mem. T. J. Noonan, Pres., 126 Bible House; H. C. White, Sec.

Meth. Brotherhood (The)—58 E. Washington, Chicago, Ill. W. S. Bovard, Gen. Sec.

Spurgeon Memorial Sermon Soc.—1892. Congleton, Cheshire, Eng. Wm. Taverner, Sec. Amer. Hdqrs., 14 Tillary, Bkln. H. R. Monro, Pres.; Rev. T. C. Roberts-Horsfield, Sec.

World's Student Christian Federation—1895. Composed of 13 natl. and internatl. Christian student movements. Karl Fries, Ch., Stockholm, Sweden; J. R. Mott, Sec., 124 E. 28th, Mhtn.

World's S. S. Assn.—1889. 35,000,000 mem. Rt. Hon. T. R. Ferens, M.P., Pres.; H. J. Heinz, Ch.; F. L. Brown, Gen. Sec., 216 Metropolitan Tower, Mhtn.

Y. M. C. A.—Internatl. Com. of No. Amer.—1883. 124 E. 28th, Mhtn. 100 mem., elected by triennial conventions of delegates from No. Amer. Assns. A. E. Marling, Ch.; J. R. Mott, Gen. Sec. Mem., 720,468; assns., 2,087; net value of property, \$97,024,689.

National.

BAPTIST.

Amer. Bapt. Education Soc.—1888. 23 E. 26th, Mhtn. C. W. Chamberlain, Pres.; L. W. Riley, Sec.; F. W. Padelford, Exec. Sec.

SOCIETIES AND ASSOCIATIONS—RELIGIOUS—NATIONAL—Continued.

Amer. Bapt. Foreign Mission Soc.—1814. Ford Bldg., Boston, Mass. E. W. Hunt, D.D., Pres.; G. B. Huntington, Rec. Sec.

Amer. Bapt. Historical Soc.—1853. 1701 Chestnut, Phila., Pa. Rev. S. B. Meeser, Pres.; Rev. J. W. Lyell, Sec.

Amer. Bapt. Home Mission Soc.—1832. 23 E. 20th, Mhtn. C. L. White, Sec.; F. T. Moulton, Treas.

Amer. Bapt. Publication Soc.—1824. 1701-3 Chestnut, Phila., Pa. W. B. Riley, D.D., Pres.; G. C. Lamson, D.D., Sec. Branches: Boston, Chicago, Los Angeles, New York, St. Louis, Toronto, London.

Bapt. Convention (The Northern)—1907. 1,250,000 mem. Geo. W. Coleman, Pres.; W. C. Biting, Sec., 5109 Waterman St., St. Louis, Mo.

Bapt. Young People's Union of Amer.—1891. 500,000 mem. H. B. Osgood, Pres.; Rev. J. A. White, Gen. Sec., 125 N. Wabash av., Chicago, Ill.

Woman's Amer. Bapt. Foreign Mission Soc.—1913. Mrs. W. A. Montgomery, Pres.; Mrs. T. E. Adams, Sec., 2033 E. 88th, Cleveland, O.

Woman's Amer. Bapt. Home Mission Soc.—1877. 2969 Vernon av., Chicago, Ill. Mrs. S. T. Ford, Pres.; Mrs. K. S. Westfall, Sec.

CATHOLIC.

Amer. Federation of Catholic Societies—1901. 3,500,000 mem. T. P. Flynn, Pres.; A. Matre, K.S.G.O. Sec., 1821 Insurance Exchange Bldg., Chicago, Ill.

Catholic Missionary Union—1895. John Cardinal Farley, Pres.; Rev. T. A. Daly, C. S. P., Sec.-Treas. B'way near 20th, Mhtn.

Catholic Young Men's Natl. Union—1875. 204,000 mem. M. J. Slattery, Pres.; T. J. Thornton, Sec.-Treas. 2514 S. 18th, Phila., Pa.

U. S. Catholic Historical Soc.—(See Educational Soc.)

CONGREGATIONAL.

Amer. Bd. of Commissioners of Foreign Missions—1810. 14 Beacon, Boston, Mass. 814 mem. N. Y. office, 287 4th av. E. L. Smith, Sec. Conducts foreign missionary work for Cong. churches of U. S. 652 missionaries, 4,500 native workers, 83,592 pupils, 1,586 schools, 80,844 mem. 676 churches. Auxiliaries: Woman's Bd. of Missions, Boston; Miss L. Louise Day, Treas., Congregational House, Woman's Bd. of Missions of the Interior—Chicago, Mrs. G. M. Clark, Pres.; Mrs. S. E. Hurlbut, Treas., 1454 Asbury av., Evanston, Ill. Woman's Bd. of Missions for the Pacific—Mrs. R. B. Cherington, Pres., Carmel, Cal.; Miss W. W. Ferrier, Treas., Berkeley, Cal.

Amer. Congregational Assn.—1853. 14 Beacon, Boston. 262 mem. A. S. Johnson, Pres.; Thos. Todd, Jr., Sec., Boston, Mass.

Cong. Church Bldg. Soc.—1853. 287 4th av., Mhtn. Dr. R. H. Potter, Pres.; C. E. Burton, D.D., and C. H. Richards, D.D., Secs.

Cong. Education Soc.—1815. 14 Beacon, Boston. Rev. F. M. Sheldon, Sec.

Woman's Bd. of Missions (Foreign)—503 Cong. House, 14 Beacon, Boston, Mass. Comprises societies in States east of Ohio from Maine to Florida, Mrs. C. H. Daniels, Pres.; Mrs. F. G. Cook, Treas.

EVANGELICAL.

Evangelical Educational Soc.—1892. 11 The Ch. House, 12th and Walnut, Phila., Pa. 1,000 mem. Rev. S. L. Giberson, M.A., Gen. Sec.

LUTHERAN.

Gen. Council Evang. Luth. Ch. in N. A.—1867. 517,931 mem. Rev. T. E. Schmauk, Pres.; Rev. W. K. Frick, Sec., 2305 Cedar, Milwaukee, Wis.

Gen. Synod of Evang. Luth. Church in U. S.—1820. 360,749 mem. Rev. V. G. A. Tressler, D.D., Pres., Springfield, O.; Rev. F. P. Manhart, D.D., Sec., Selingsgrove, Pa.

Lutheran Bd. of Publication—1716 Arch, Phila., Pa. 1898. 10 mem. S. P. Sadtler, Pres.; N. R. Melhorn, Sec.

Luther League of Amer.—1895. 30,000 mem. in 30 States. Has orgs. in Japan, China, India, Porto Rico, Nova Scotia and Canada. C. T. A. Anderson, Pres.; H. Hodges, Gen. Sec., Phila., Pa.

METHODIST.

Amer. Meth. Historical Soc.—1855. Rev. J. F. Goucher, Pres.; F. G. Porter, Sec., Catonsville, Md.

METHODIST EPISCOPAL.

Board of Sunday Schools of M. E. Church—1827. 58 B. Washington, Chicago, Ill. 29 mem. Bishop Thos. Nicholson, Pres.; Edgar Blake, D.D., Cor.

Board of Temperance, Prohibition and Public Morals of M. E. Church—204 Pennsylvania av. S. E., Washington, D. C. Bishop Wm. F. McDowell, Pres.; C. T. True, Gen. Sec.

Epworth League of the M. E. Church—1889. Central office, 740 Rush, Chicago, Ill. Bishop A. W. Leonard, Pres.; Rev. W. F. Sheridan, Gen. Sec.

Woman's Home Miss. Soc. of M. E. Church—1880. Natl. hdqtrs., 420 Plum, Cincinnati, O. 260,751 mem. Mrs. W. P. Thirkield, Pres.; Mrs. M. L. Woodruff, Cor. Sec., Allendale, N. J.

METHODIST PROTESTANT.

Woman's Foreign Miss. Soc. of the M. P. Ch.—1879. 9,000 mem. Mrs. E. C. Chandler, Pres.; Mrs. D. S. Stephens, Sec., 802 N. 7th, Kansas City, Kan.

PRESBYTERIAN.

Board of Education of Pres. Church in U. S. A.—1819. 1319 Walnut, Witherspoon Bldg., Phila. 27 mem. Rev. Chas. Wadsworth, Jr., D.D., Pres.

Combined Bd. of Ministerial Relief and Sustentation Fund—1855. 12 mem. Witherspoon Bldg., Phila., Pa. Rev. J. R. Davies, Pres.; Rev. W. H. Foulkes, Sec.

Gen. Assm. of Pres. Ch. in U. S. A., Witherspoon Bldg., Phila., Pa., and 156 5th av., Mhtn. Rev. J. W. Chapman, D.D., Mod.; Rev. W. H. Roberts, D.D., Stated Clerk.

Permanent Comm. on Men's Work of Pres. Church in U. S. A.—Rev. J. T. Stone, Ch.; Rev. W. F. Weir, D.D., Gen. Sec., Wooster, O.

Pres. Historical Soc.—1852. 352 mem. 520 Witherspoon Bldg., Phila., Pa. Henry Van Dyke, Pres.; Rev. J. B. Turner, Gen. Sec.

Woman's Bd. of Home Missions of Pres. Ch. in U. S. A.—156 5th av., Mhtn. Mrs. F. S. Bennett, Pres.

PRESBYTERIAN, UNITED.

Board of Home Missions of the United Pres. Ch. of N. Amer.—1858. 209 9th, Pittsburgh, Pa. J. K. McClurkin, Pres.; R. A. Hutchison, Sec.

PROTESTANT EPISCOPAL.

Brotherhood of St. Andrew—1833. Conv. at Phila., Pa. G. H. Randall, Exec. Sec., Church House, Phila., Pa.

Girls' Friendly Soc. in Amer.—1877. 251 4th av., Mhtn. Has 905 branches and a membership of 51,755 in U. S. Miss F. W. Sibley, Pres.; Miss M. M. McGuire, Sec.

P. E. Bd. of Missions—1820. Rt. Rev. A. S. Lloyd, Pres.; J. W. Wood, Sec., 281 4th av., Mhtn.

P. E. Soc. for Promotion of Evang'l Knowledge—1848. R. H. McKim, D.D., Pres.; A. G. Cummins, Sec., Poughkeepsie, N. Y.

REFORMED.

Particular Synod of Reformed Ch. in Amer., embracing the classis of Hudson, Kingston, North L. I., South L. I., N. Y., Orange, Poughkeepsie and Westchester, Rev. O. E. Fisher, Pres., 1828 83d, Bkln.; Rev. H. Hegeman, Stated Clerk, Claverack, N. Y.

UNITARIAN.

Alliance of Unitarian Women—1890. Inc. 1902. 25 Beacon, Boston, Mass. 21,800 mem. Miss L. Lowell, Pres.; Mrs. C. S. Atherton, Sec., 25 Beacon, Boston.

Am. Unitarian Assn.—1825. 25 Beacon, Boston. Rev. S. A. Eliot, D.D., Pres.; Rev. L. C. Cornish, Sec. N. Y. hdqtrs., 104 E. 20th.

Gen. Con. of Unitarian and Other Christian Churches—1865. Wm. H. Taft, Pres.; Rev. W. F. Greenman, Sec., 684 Astor, Milwaukee, Wis.

Unitarian Conference of the Middle States and Canada—1855. Wm. R. Billings, Pres.; Rev. C. H. Lytle, Sec., 68 Montague, Bkln.

Unitarian S. S. Soc.—1827. 25 Beacon, Boston. Rev. W. I. Lawrence, Pres.; O. B. Hawes, Treas.

UNIVERSALIST.

Gen. Con. of Universalist Ch.—Rev. L. S. McColleston, D.D., Pres.; Rev. W. H. Skeels, Sec., Watertown, N. Y.

Gen. S. S. Assn. of Universalist Ch.—Rev. G. E. Huntley, D.D., Pres., Canton, N. Y.; Rev. F. L. Maseck, Sec., Arlington, Mass.

Nathaniel Stacy Memorial Assn. (Inc.)—1912. Utica, N. Y. 60 mem. Rev. W. H. Skeels, Pres., Watertown, N. Y.; Rev. G. D. Walker, Sec.

Universalist Historical Soc.—1834. Tufts College 70 mem. H. S. Ballou, Pres.; Rev. C. R. Skinner, Sec., Tufts College, Mass.

Young People's Christian Union of Universalist Ch.—1889. 359 Boylston, Boston, Mass. 4,200 mem. Rev. H. T. Kearns, Pres.; C. F. Emsner, Sec.

SOCIETIES AND ASSOCIATIONS—RELIGIOUS—NATIONAL—Continued.

OTHER RELIGIOUS SOCIETIES.

Am. Sunday School Union (Inc.)—1824. To establish frontier Sunday Schools. E. P. Bancroft, Sec., R. 842, Woolworth Bldg., Mtn.
Bible League of N. Amer.—1903. 191 S. 2d, Bkln. 2,500 mem. Wm. F. Hall, Pres.; J. B. Hamilton, Sec.

Brotherhood of Andrew and Philip—(Internatl. Council)—1838. Chapters in 24 denominations throughout the U. S.; also in Canada, England, Japan, Philippines and the West Indies. Rev. R. W. Miller, Founder; N. J. Smith, Gen. Sec., 204 N. 15th, Phila., Pa.

Brotherhood of the Kingdom—1892. Marlborough, N. Y. Rev. L. Williams, Ch. Ex. Com.; Rev. A. S. Cole, Sec.-Treas., Box 843, Kingston, N. Y.

Christian and Missionary Alliance—1897. 690 5th av., Mtn. Rev. A. B. Simpson, Pres.; Dr. R. H. Glover, Foreign Sec.; Rev. E. J. Richards, Home Sec., 690 8th av., Mtn.

Christian Endeavor, United Soc.—1881. Natl. Hdqtrs., 31 Mt. Vernon, Boston. 78,496 socs., over 4,000,000 mem. Rev. F. E. Clark, Pres.; Wm. Shaw, Gen. Sec.

Christian Socialist League of Am.—1892. 2,500 mem. J. D. Long, Sec., 16 Court, Bkln.

Christian Unity Foundation—Advance the cause of Christian unity. Inc. 1910. Rt. Rev. Frederick Courtney, Pres.; Rev. Arthur Lowndes, Sec., 143 E. 37th, Mtn.

Church Peace Union—1914. 70 5th av., Mtn. Rev. Wm. P. Merrill, V.-Pres.; Rev. F. Lynch, Sec.

Federal Council of the Churches of Christ in Amer.—1908. 105 E. 22d, Mtn. Offices also in Washington, D. C., and Columbus, O. Rev. F. M. North, Pres.; Rev. C. S. Macfarland, Gen. Sec. Represents officially 30 Protestant denominations. Works through commissions, as those upon Evangelism, Social Service, Temperance, International Justice and Good Will.

Federation of Amer. Zionists—(See Jewish Organizations.)

Free and Open Church Assn.—1875. 600 mem. R. F. Wood, Pres.; Rev. J. A. Goodfellow, Sec., 2353 E. Cumberland, Phila., Pa.

Gideon's Christian Commercial Travelers' Assn. of Am.—1899. 22 W. Quincy, Chicago, Ill. J. W. Weakley, Cor. Sec.

Guild of St. Barnabas for Nurses—1886. 2,400 mem. Religious and social. Rt. Rev. C. S. Burch, Chaplain-Gen.; Mrs. E. B. Leaf, Sec.-Gen., 2027 Walnut, Phila., Pa.

Lord's Day Alliance of U. S.—1888. 203 B'way, Mtn. Jas. Yearnare, Pres.; Rev. H. L. Bowlby, Gen. Sec.; R. G. Davey, Counsel.

Missionary Education Movement of the U. S. and Canada—1902. 156 6th av., Mtn. Publishes literature, holds summer conferences and institutes for training leaders. S. Thorne, Jr., Ch.; H. W. Hicks, Gen. Sec.

Natl. Spiritualists' Assn. of the U. S.—1893. 600 Penn. av., S. E., Washington, D. C. 600,000 mem. 600 churches and socs. Dr. G. B. Warne, Pres.; Geo. W. Kates, Sec.

Religious Education Assn.—1903. 1032 E. 55th, Chicago, Ill. 3,000 mem. W. Gladden, D.D., Pres., Columbus, O.; H. F. Cope, A.M., D.D., Sec. Next convention, Atlantic City, N. J., Mar. 12-14, 1918.

Seventh Day Adventist Mission Board—Takoma Pk., Washington, D. C. 1861. 125,844 mem. A. G. Daniells, Pres.; W. A. Spicer, Sec., Takoma Pk., Washington, D. C.

Soc. of Inner Mission and Rescue Work—(See Hosp., etc., Natl.)

Student Volunteer Movement for Foreign Missions—1886. 25 Madison av., Mtn. J. R. Mott, Ch. Ex. Com.; F. P. Turner, Gen. Sec.

Theosophical Soc., Amer. Soc.—1875. 6,549 mem. A. P. Warrington, Natl. Pres., Krotana, Hollywood, Los Angeles, Cal.; C. P. Garman, Natl. Sec. Intl. Hdqts., Adyar, Madras, India. Mrs. A. Besant, Pres.

United Boys' Brigades of Am.—1883. 2930 Liberty av., Pittsburg, Pa. 30,000 mem. F. J. Kress, Cont.-in-Chief.

U. S. Soldiers' Christian Aid Assn.—1861. 5 Beekman, Mtn. Maj. S. E. Briggs, Pres.; Major G. Breck, Sec.-Treas.

Woman's Natl. Sabbath Alliance (The)—1895. 156 5th av., Mtn. Mrs. H. E. Drake, Pres.; Miss C. Murray, Cor. Sec.

Woman's Parent Mite Missionary Soc. (A. M. E.)—1874. 22,200 mem. Mrs. M. F. Handy, Pres.; Mrs. M. S. Beckett, Cor. Sec., Holmesburg, Pa.

Woman's Union Miss. Soc. of Am.—1860. 67 Bible House, Mtn. 1,200 mem. Mrs. S. J. Broadwell Pres.

Young People's Religious Union—1896. 25 Beacon, Boston, Mass. 5,000 mem. Rev. F. M. Eliot, Pres.; Rev. N. J. Springer, Field Sec.
Y. W. C. A., Natl. Board—600 Lexington av., Mtn. Mrs. R. E. Speer, Pres.; Mrs. T. S. Glad-ding, Sec.

State.

Bapt. Miss. Convention of the State of N. Y.—1807. Represents 955 churches and 42 assns. 736 mem. Rev. W. A. Granger, D.D., Pres.; O. R. Judd, Treas.; Rev. E. B. Richmond, Sec., 23 E. 26th, Mtn.

Colored Baptist Missionary Convention of N. Y. State—1897. 18,633 mem. Rev. G. H. Sims, Pres., 131 W. 131st, Mtn.; Rev. A. C. Matthews, Cor. Sec., 189A Chauncey, Bkln.

Evangelical Lutheran Synod of N. Y. and New England—1901. 68 congs. 19,651 mem. Rev. F. F. Fry, Pres.; Rev. H. Erbes, Sec., Rochester.

Luther League of N. Y. State—1883. 6,996 Seniors, 1,002 Juniors. L. A. Wilke, Pres.; J. H. Hahn, Sec., 410 Hudson av., Albany.

N. Y. Bapt. Union for Ministerial Education—1850. H. K. Porter, Pres.; J. R. Henderson, Sec., Alvah Strong Hall, Rochester.

N. Y. Congregational Conference (Inc.)—1871. M. E. Preisch, Mod., Syracuse, N. Y.; Rev. W. P. Harmon, Sec., Niagara Falls, N. Y.

N. Y. State Christian Endeavor Union—2,400 socs., 100,000 mem. Rev. F. G. Coffin, Pres.; H. A. Kinports, Sec., 309 5th av., Mtn.

N. Y. State Colonization Soc.—1855. 22 mem. Rev. Dr. E. C. Sage, Pres.; L. G. Myers, Treas., 61 B'way, Mtn.

N. Y. State Convention of Universalists—Watertown. H. R. Childs, Pres.; Rev. G. D. Walker, Sec.

N. Y. State Federation of Catholic Socs.—1905. 50,000 mem. E. F. Cooke, Pres.; J. R. Garvey, Sec., 1207 8th av., Bkln.

N. Y. State Sabbath Assn.—1891. Rev. Dr. D. J. Burrell, Pres.; Rev. R. G. Davey, Gen. Sec., 203 B'way, Mtn.

N. Y. State S. S. Assn.—80 Howard, Albany. 1856. Prof. H. S. Jacoby, Ch. Ex. Com.; A. L. Aderton, Fin. Sec.

Young People's Christian Union of Universalist Church of N. Y. State, Inc.—549 mem. Chas C. Lamb, Pres.; Helen E. Merriman, Sec., Canton.

N. Y. Unit. S. S. Union—1892. 18 Sunday Schools. O. E. Edwards, Jr., Pres.; J. P. Mallett, Sec.

Synod of N. Y. of the Evangelical Luth. Ch.—Rev. J. E. Heindel, D.D., Pres.; Rev. J. H. Meyer, Sec., 21 Clendenny av., Jersey City, N. J.

Universalist Women's Aid Assn. of State of N. Y.—1893. Mrs. G. Van Allstine, Pres.; Mrs. W. L. Bowes, Sec., 1612 Sunset av., Uica.

Woman's Board of Foreign Missions (N. Y. State Branch) (Cong.)—105 E. 22d, Mtn. Mrs. N. D. Hillis, Pres.; Miss J. L. Russell, Sec., 353 W. 85th.

Woman's Home Missionary Union, State of N. Y. (Cong.)—Mrs. Wm. Spalding, Pres.; Mrs. J. J. Pearsall, Exec. Sec., 114 Fenimore, Bkln.; Mrs. Wm. A. Kirkwood, Treas.

Women's Home and Foreign Missionary Soc. of the Eastern Conference of the Synod of N. Y. and New England—1912. 1,003 mem. Mrs. Wm. Horn, Pres.; Mrs. R. Fenner, Sec., Rockville Centre, L. I.

Young Men's Christian Assn.—1866. The State Executive Committee is a corporate body of 36 mem. Hdqtrs. 215 W. 23d, Mtn. Wm. M. Kingsley, Ch.; S. Woolverton, Treas.; F. W. Pearsall, State Sec. Total State membership, 87,247, of which 15,870 are railroad men, 4,149 students and 16,664 in boys' depts.

Young Women's Christian Assn. (Northeastern Field Committee of)—600 Lexington av., Mtn. M. E. Weed, Office Sec.

Brooklyn.

BAPTIST.

Bapt. Church Extension Soc. of Bkln. and Queens—1886. E. R. Burns, Pres.; H. O. Patterson, Sec., 215 Montague.

Bapt. Ministers Union—1873. 110 mem. Rev. W. I. Southerton, Pres.; Rev. G. C. McKiernan, Sec., 1056 Seneca av.

Bapt. Young People's Union—F. H. Grob, Pres.; Miss E. Brunzel, Sec., 257 Hemlock.

L. I. Bapt. Assn.—1867. 74 churches. 23,075 mem. Rev. D. A. MacMurray, Mod.; H. Smith, Clerk, 34 Butler pl.

SOCIETIES AND ASSOCIATIONS—RELIGIOUS—BROOKLYN—BAPTIST—Continued.

Social Union of L. I. Bapt. Assn.—1907. 150 mem. Rev. D. A. MacMurray, Pres.; Miss H. Grimmel, Sec., 204 Penn.

Women's Amer. Bapt. Home Miss. Soc. (L. I. Branch)—1878. Mrs. D. A. MacMurray, Pres.; Mrs. E. D. Page, Sec., 274 Gates av.

Women's Bapt. Foreign Miss. Assn. of L. I.—Mrs. R. B. Montgomery, Pres.; Mrs. C. L. White, Cor. Sec., 750 Carroll.

Young People's Bapt. Union of Bkln. and L. I.—1877. W. A. Andresen, Pres.; L. A. Duncuff, Sec., 101 Bainbridge.

CATHOLIC.

Bkln. Catholic Historical Soc.—(See Educational Socs.)

Bkln. Diocesan Federation of Catholic Socs.—Branch of Amer. Federation—1908. 44,525 mem. 193 socs. E. F. Cooke, Pres.; Jos. R. Garvey, Sec., 1207 8th av.

Bkln. Diocesan Union of Catholic Young Men's Socs.—35 socs. in membership. F. McHugh, Pres.; B. J. Buckley, Sec.

Bkln. Federation of German Catholic Socs.—1905. 31 Thornton. 4,000 mem. A. Galm, Pres.; J. F. Dehler, Sec., 251 Montrose av.

Catholic Club—(See Social Clubs.)

Catholic Club—1893. 300 mem. 34 Lewis av. J. O'Brien, Pres.; F. V. Sullivan, Sec.

Catholic Women's Assn.—1894. 10 Prospect pl. Maintains boarding dept. Rt. Rev. Mgr. E. W. McCarty, Pres.; Miss M. O'Brien, Sec.

Catholic Young Men's Assn.—1910. 1,000 mem. J. C. Judge, Ch.; J. R. Garvey, Sec., 1207 8th av.

Knights of St. Antony—717 Leonard. 1890. 350 mem. T. C. White, Pres.; W. A. Carley, Sec., 138 Noble.

St. James Catholic Club—1870. 300 Pearl. 135 mem. E. A. Leaverty, Pres.; W. F. Burhans, Sec.

St. John the Baptist Ushers Soc.—1900. Lewis and Willoughby avs. C. B. Callahan, Pres.; J. J. Tracey, Sec.

St. John's Parish Club—325 Hart. Jos. Barton, Pres.; Chas. Martin, Sec.

St. Joseph's Young Men's Union—1889. 701 Dean. 150 mem. T. J. Cuff, Pres.; T. J. Dunigan, Sec.

St. Vincent de Paul's Lyceum—1911. Driggs av. and No. 6th. 400 mem. M. A. Devaney, Pres.; W. G. Schappmeyer, Sec., 121 Bedford av.

Soc. of St. Vincent de Paul—(See Special Relief, Bkln.)

Soc. of the Holy Name. Originated at Council of Lyons, held 1274. Org. of L. I. 1872. 45,000 mem. 179 socs. Diocesan Union of Holy Name Soc. of Bkln. was formed in 1878. 173 socs. are represented. P. F. Dunn, Pres.; J. R. Garvey, Sec., 1207 8th av.

CONGREGATIONAL.

Brotherhood of Cong. Ministers—1902. 57 mem. Rev. J. P. Huget, D.D., Pres.; Rev. C. J. Allen, Sec.-Treas., 362 Ocean Pkway.

Central League—1890. 500 mem. R. M. Gray, Pres.; L. E. Halsey, Sec., 154 Putnam av.

Cong. Church Extension Soc. of N. Y. and Bkln.—1893. 287 4th av., Mtn. Rev. W. H. Kephart, D.D., Pres.; Rev. C. W. Shelton, Sec.

Congregational Club—1888. 125 mem. Thos. J. Riley, Ph.D., Pres.; Rev. E. M. Halliday, Sec., 1058 E. 21st.

Dr. Boynton's Round Table—(Clinton av. Cong. Ch.)—1917. 89 mem. M. W. Gleason, Pres.; Wm. P. Earle, Jr., Sec., 39 Garden pl.

Ladies Union of Flatbush Cong. Ch.—1901. 300 mem. Mrs. W. P. Smith, Pres.; Mrs. G. A. Van Brunt, Sec., 112 St. Pauls pl.

N. Y. Cong. Conference (Inc.)—1871. Composed of all Cong. churches in State, Rev. E. A. Burnham, D.D., Mod.; Rev. W. P. Harmon, Sec., Riverhead, L. I.

Young Women's Club of Central Cong. Ch.—1916. Ida M. Robins, Pres.; F. Mansy, Sec., 71 Irving pl.

LUTHERAN.

English Lutheran Missionary Soc. of Bkln., Inc.—1902. 15 churches. Past. S. G. Weiskotten, Pres.; Past. E. R. Jaxheimer, Sec., 161 Syosset, Woodhaven, L. I.

Pastoral Assn. Eastern Conf. N. Y. and N. E. Synod. 30 mem. Past. A. C. Karkau, Pres.; Past. O. S. Yergler, Sec., 196 St. Nicholas av.

St. Peter's Luth. Cadet Corps Vet. Assn.—257-263 Skillman. 1895. Religious, athletic, memorial and military training. 90 mem. Capt. Fred Stussy, Jr., Com.; Capt. C. S. Stussy, V.-Com., 642 Monroe.

METHODIST EPISCOPAL.

Allied Men's League of M. E. Churches—(See Bd. of Trade, etc.)

Bkln. and L. I. Preachers Assn. of M. E. Ch.—Fleet, nr. Fulton. 1900. 148 mem. Rev. W. L. Dawson, Pres.; Rev. S. J. Pennell, Sec.

Bkln. and L. I. Church Soc. of M. E. Ch.—1878. 2 managers and pastors from each church in Bkln. and on L. I. and 60 at large. Rev. W. A. Layton, Supt. and Sec., 47 Brevoort pl.

Bkln. South Dist. of Epworth League—1889. Central Br. Y. M. C. A., 4,000 mem. C. H. Hardie, Pres.; J. D. Knaack, Sec., 349 55th.

Deacons' Home (M. E.)—(See Special Relief, Bkln.)

Meth. Social Union—1894. 180 mem. H. L. Langhaar, Pres.; A. C. Monagle, Sec., 426 Jamaica av.

N. Y. Conference—Rev. E. G. Richardson, Dist. Supt. of Bkln. N. District, 92 Gates av. Rev. A. S. Kavanagh, Dist. Supt. of Bkln. S. District, 23 Clinton.

Woman's Home Miss. Soc. of the N. Y. East Conference of the M. E. Ch.—Mrs. L. L. Slack, Pres.; Mrs. C. A. Soper, Sec., 677 Park pl.

PRESBYTERIAN.

Bkln. Presbytery—Comprising the Presbyterian churches of Kings and Queens Cos. 88 ministers and 47 churches. Rev. Wm. H. Hendrickson, D.D., Mod.; Rev. J. G. Snyder, Stated Clerk, 9 8th av.

Church Extension Board of the Presbytery of Bkln. (Inc.)—1914. Wm. A. Main, Pres.; Rev. R. W. Anthony, Exec. Sec., 44 Court.

Federated Aid Soc. of Presbytery of Bkln.—Mrs. G. S. Pashley, Pres.; Mrs. H. H. Nilson, Sec., 1717 Grove.

Presbyterian Union of Bkln. and Vicinity—1906. 228 mem. 24 churches. Wm. F. Hirsch, Pres.; G. P. Moffat, Sec., 148 Monroe.

Woman's Missionary Soc. of Bay Ridge Pres. Church—1898. 35 mem. Mrs. A. W. Parker, Pres.; Mrs. A. L. Hunt, Sec., 89 79th.

Women's Home and Foreign Miss. Soc. of the Presbytery of Bkln.—Mrs. H. K. Twitchell, Pres.; Miss A. Van Ingen, Sec., 311 Cumberland.

PROTESTANT EPISCOPAL.

Brotherhood of St. Andrew—L. I. Assembly, 170 Remsen. 480 mem. G. Le Messurier, Pres.; A. Harding, Jr., Sec., 370 Montgomery.

Church Club of Diocese of L. I.—1894. 100 mem. 170 Remsen. W. H. Young, Pres.; G. M. Allen, Sec.

Daughters of the King (Diocese of L. I.)—11 chaps. 155 mem. Mrs. Jay Lieser, Pres.; Miss E. W. Jeffers, Sec., 1068 Hancock.

Diocese of L. I.—(See Religious Socs., L. I.)

Girls' Friendly Soc., Diocese of L. I.—1887. 39 Parochial branches, 1,341 mem. Mrs. W. S. Shattuck, Pres.; Miss J. A. S. Schapps, Sec., 753 Bedford av.

St. Thomas' Guild—1887. Rev. D. M. Genns, Pres.; Mrs. S. Beatty, Sec., 1342 Bushwick av.

Trinity Club—157 Montague. 1897. 400 mem. J. H. Melish, Pres.; A. J. Borthwick, Sec.

Trinity Intermediate Club—157 Montague. 1908. 350 mem. A. J. Borthwick, Dir.

REFORMED.

Reformed Ch. in Amer.—North Classis of L. I. Rev. Geo. T. Wacker, Pres.; Rev. C. K. Clearwater, Stated Clerk, 23 Victor pl., Elmhurst, L. I.

South Classis of L. I. Rev. J. F. Berg, Pres.; Rev. J. S. Gardner, Stated Clerk, 266 Altamont pl., Somerville, N. J.

UNITARIAN.

Branch Alliance of Unity Ch.—65 mem. Miss E. R. Jones, Pres.; Miss W. Evans, Sec., 19 So. Oxford.

Natl. Alliance of Unitarian Women (Flatbush Branch), Beverly rd. and E. 19th—1900. 70 mem. Mrs. Bert Houghton, Pres.; Mrs. W. O. Fletcher, Sec., 228 E. 19th.

UNIVERSALIST.

Women's League (All Souls Univ. Ch.)—1894. 73 mem. Mrs. T. Burroughs, Pres.; Mrs. J. May, Cor. Sec., 193 Lefferts av.

OTHER RELIGIOUS SOCIETIES.

Alpha Kappa Club—1881. 24 mem. Rev. F. F. Shannon, Sec., 196 Columbia Hgts.

Bkln. Bible Soc.—1840. 137 Montague. Auxiliary to Am. Bible Soc. Dr. L. D. Mason, Pres.; Rev. W. H. Hendrickson, Sec.

Bkln. Christian Endeavor Union—1890. F. G. Volz, Pres.; Miss E. H. Meyer, Sec., 171 Covert. There are 60 societies in the Union, divided as follows: Presby., 25; Cong., 11; Bapt., 6; Chris-

SOCIETIES AND ASSOCIATIONS—RELIGIOUS—BROOKLYN—MISCELLANEOUS—Continued.

tian, 3; Ref., 3; Christ-Disc., 2; Prim. Meth., 2; A. M. E., 1; M. P., 1; U. P., 3; Moravian, 1; Evan., 1; Und., 2, 1,800 mem. A Junior League for Boys and Girls, org. 1892. 40 socs., 2,000 mem. and intermediate soc. for older boys and girls, org. 1908; 23 soc., 602 mem.

Bkln. City Mission and Tract Soc.—(See Missions.)

Bkln. Clerical Union—Montauk Club. 25 mem. Rev. A. A. Shaw, Pres.; Rev. J. T. Dickinson, V.-Pres., 169 Columbia Hgts.; Rev. D. G. Downey, Sec.

Bkln. S. S. Union—1816, 23 Flatbush av. Bd. of Mgrs. meets 2d M. Jan., Mar., May, Sept. and Nov. W. D. Wilkes, Pres.; E. B. Van Buskirk, Sec., 132 Herkimer.

Christ Church Aid Soc.—481 Bedford av. Mrs. L. N. Anderson, Pres.; Miss H. Foster, Sec., 110 Wilson.

Epworth League—Bkln. and L. I. Divided into North and South Distrs. North Dist. has 62 Senior, 25 Junior Chapters and 5,715 mem. A. M. Child, Jr., Pres.; Miss N. Clayton, Sec., 103 Huron. South Dist. has 66 Senior, 36 Junior Chapters and 5,501 mem. C. H. Hardie, Pres.; J. D. Knaack, Cor. Sec., 349 55th.

Bkln. Soc. for Ethical Culture—1905. 176 S. Oxford. 300 mem. Dr. Henry Neuman, Leader; S. P. Porter, Pres.; Mrs. J. N. Wright, Sec., 317 Jefferson av.

Young People's Assn.—M. Morentz, Pres., 596 Monroe; Miss Lubitz, Sec.

Federation of Men's Church organizations of Bkln.—5,000 mem. Org. 1910. W. M. Briggs, Pres.; J. G. Stevenson, Sec., 27 Cedar, Mhtn.

German Y. M. C. A. Assn.—1878. 30 mem. F. H. Hagmann, Pres.; H. Roes, Sec., Bainbridge and Saratoga av.

Grace Ref. Epis. Men's Soc.—T. C. Davis, Sec., 60 De Sales pl.

Inasmuch Home, 429 Greene av. 1914. Mrs. S. A. Lane, Pres. and Founder.

Kings Co. S. S. A. Assn.—Consolidated with Bkln. Sunday Schl. Union.

Stony Brook Assembly—(See L. I. Literary Soc.)

Sunday Observance Assn. of Kings Co.—1882. A. L. Brown, Pres., 1238 Dean; Rev. W. W. T. Deane, Cor. Sec.

Theosophical Soc.—1904. 95 Lafayette av. Mrs. Annie Besant, Pres.; Miss J. Van Nostrand, Sec.

Union Missionary Training Inst.—1885. 525 Clinton av. D. O. Shelton, Pres.; H. R. Monro, Treas.

Women's Branch of Bkln. City Mission and Tract Soc.—(See Bkln. City Mission and Tract Soc., under Missions.)

Women's Guild of Plymouth Ch.—1913. Mrs. N. D. Hillis, Pres., 23 Monroe pl.; Mrs. H. M. Smith, Sec., 78 Orange.

Women's Natl. Sabbath Alliance (Bkln. Br.)—Mrs. H. E. Drake, Pres., 200 Schermerhorn; Mrs. A. L. Dutcher, Sec., 36 Clark.

Young Men's Christian Assn., Bkln.—Founded 1853. Gen. office, 55 Hanson pl. 14,130 mem. Average attendance of 5,625 daily. Reference libraries in 10 branches with 11,398 vols.; 11 reading rooms, with 578 magazines and newspapers; 8 gymnasiums. Educational dept. in 9 branches, in 54 studies, with enrollment of 4,236; literary societies; chess, checkers and camera clubs. Members entertainments and weekly religious meetings. Lunch rooms in 5 branches. E. P. Lyon, Pres.; J. W. Cook, Gen. Sec.; J. C. Armstrong, Assoc. Gen. Sec. Branches: Central 55 Hanson pl.; C. W. Dietrich, Sec. Eastern District, Marcy av. and So. 9th. Wm. F. Hirsch, Sec. Bedford, Bedford av. and Monroe; H. Hammond, Sec. Prospect Park, 359 9th; R. P. Walker, Sec. Bush Terminal Dept., 40th and 2d av.; W. D. Miller, Sec. 26th Ward, Pennsylvania and Liberty avs.; H. W. Northcott, Sec. L. I. Railroad, 45 Borden av., L. I. City; A. K. Hicks, Sec. Ft. Totten, Army, Ft. Totten, N. Y.; M. M. Northrop, Sec. Ft. Hamilton, Army, Ft. Hamilton; V. D. Parker, Sec. Fort Tilden, Army, Rockaway Beach, L. I.; C. E. Schuyler, Sec. Carlton Av., 405 Carlton av.; R. M. Meroney, Sec. Greenpoint, Meserole av. and Lorimer; W. B. Taylor, Act. Sec. Maintains home for boys, 118 Kent. Naval (affiliated), 167 Sands; W. L. Tisdale, Sec.

Young Women's Christian Assn. of Bkln.—1888. Schermerhorn at Flatbush av. 18 classrooms, library of 13,648 vols.; hall seating

650; assembly room seating 300; gymnasium, running track, needle baths; classes in commercial courses, domestic economy, attendant nursing, etc.; girls work dept.; self-governing clubs and Camp Fires. Mrs. H. M. Halsted, Pres.; Mrs. F. A. M. Burrell, Treas.; Miss Neva Chapell, Gen. Sec. Has a general employment agency, including a nurse's registry. Boarding dept., Schermerhorn and Nevins. Mrs. E. Adams, Ch.; Miss Alexander, Sec. Eastern District Branch, Bedford av. and Keap. Org. 1903. Mrs. J. A. Mollenhauer, Ch.; Miss M. Webster, Sec. Lexington Av. Branch, 112 Lexington av. Mrs. R. L. Tickinson, Ch.; Miss F. L. Chase, Sec. Org. 1902. Industrial Center, 2d av. and 40th, Miss Goodwin, Sec.

Manhattan and Bronx.

BAPTIST.

Amer. Bapt. Home Miss. Soc.—1832. 23 E. 26th. Rev. C. L. White, Pres. and Sec.

Bapt. Ministers Conference—Madison av. and 31st. 180 mem. G. C. Moore, Pres.; Rev. C. W. Petty, Sec., 150 E. 188th.

Bapt. Ministers Home Soc. of N. Y.—1882. 24 Urban, Mt. Vernon, N. Y.

Bapt. Social Union of N. Y.—1869. 145 mem. Dr. C. L. Laws, Pres.; D. H. Knott, V.-Pres., 35 Washington Sq.

N. Y. City Bapt. Mission Soc. 56 Washington sq. Inc. 1893. Composed of delegates from all Bapt. churches in Mhtn. and Bronx. Builds churches, sustains downtown churches among foreign people in N. Y. H. N. McKinney, Pres.; Rev. C. H. Sears, Sec., 56 Washington sq.

CATHOLIC.

Archdiocesan Union Holy Name Soc.—1882. 457 W. 51st. 236 branches, 52,350 mem. F. J. Briggs, Pres.; E. D. Dowling, Sec., 280 B'way.

Catholic Club—P. J. King, Pres., 20 Central Park Sq.

Holy Cross Lyceum—1879. 321 W. 43d. 400 mem. Rev. J. F. Ferris, Pres.; W. J. McDermott, Sec.

Institute of Our Lady of Christian Doctrine—173 Cherry. The sisters of the institute conduct a day nursery and classes for the religious instruction of children and adults, also visit sick poor.

Soc. of St. Vincent de Paul—(See Relief Socs., Special Relief, Mhtn.)

CHRISTIAN SCIENCE.

(See Churches and Libraries.)

CONGREGATIONAL.

Cong. Church Bldg. Soc.—1853. 287 4th av. 2,000 mem. Dr. R. H. Potter, Pres.; Dr. C. E. Burton, Sec.; C. H. Baker, Treas.

Cong. Club of N. Y. and Vicinity—1879. Hotel McAlpin. 200 mem. Rev. E. L. Smith, Pres.; C. L. Beckwith, Sec., 346 B'way.

Cong. Home Miss. Soc. (The)—1826. 287 4th av. Dr. R. H. Potter, Pres.; C. E. Burton, D.D., Gen. Sec.

Woman's Dept., Miss M. L. Woodberry, Sec. Cong. Ministers Meetings—Yale Club. 1887. 110 mem. Rev. A. E. Roraback, Pres.; Rev. G. R. Lockwood, Sec., 8 E. 128th.

Mhtn. Cong. Ministers Assn.—1877. 135 mem. Rev. C. E. Burton, Mod.; Rev. C. J. Allen, Sec.-Treas., 362 Ocean P'kway, Bkln.

N. Y. City Assn. of Cong. Churches—1889. 26,326 mem. E. W. Peck, M.D., Pres.; Rev. C. J. Allen, Sec.-Treas., 362 Ocean P'kway, Bkln.

LUTHERAN.

Inner Mission Soc. Evang. Luth. Ch., Inc.—600 mem. Rev. M. L. Canup, Pres.; Geo. D. Boschen, Sec., 115 Liberty.

Luth. Ch. Extension Soc.—1890. 21 Pearl. 150 mem. J. A. Prigge, Pres.; Rev. F. H. Bosch, Sec., 142 W. 123d.

Luth. Hospice for Young Men. 2040 5th av. Rev. M. L. Canup, Pres.

Luth. League of N. Y. City—1888. G. C. Zecher, Pres.; Miss E. Wirsing, Cor. Sec., 236 W. 65th.

N. Y. Luth. Ministers Assn.—105 mem. 23d st. Y. M. C. A. W. A. Snyder, D.D., Pres.; Rev. A. J. Traver, Sec., 273 E. 176th, Bronx.

METHODIST EPISCOPAL.

Board of Education of the M. E. Ch.—1864. 150 5th av. Mhtn. 36 mem. Dr. A. W. Harris, Cor. Sec., 150 5th av.

SOCIETIES AND ASSOCIATIONS—RELIGIOUS—MANHATTAN & BRONX—METHODIST EPIS.—Con.

Home and Foreign Missionary Dept. (African M. E. Ch.—1844. 61 Bible House, Bishop J. A. Johnson, Pres.; Rev. J. W. Rankin, Sec. Meth. Book Concern—1789. 150 5th av. E. R. Graham, Pub. Agt.

Meth. Historical Soc. in the City of N. Y.—1892. 150 5th av. H. K. Carroll, Pres.; Rev. H. E. Woollever, Sec.

Meth. Social Union—1887. 500 mem. W. H. Van Benschoten, Pres.; B. A. Matthews, Sec., 150 B'way.

Missions (Board of Foreign of the M. E. Ch.)—1819. 150 5th av. Bishop L. B. Wilson, Pres.; G. M. Fowles, Treas.

N. Y. City Soc. of the M. E. Church—1866. 150 5th av. 200 managers. 32 churches and missions. Rev. M. L. Robinson, Exec. Sec.

N. Y. Preachers' Meeting of the M. E. Ch.—1817. 150 5th av. 500 mem. Rev. A. Thompson, Sec.

Women's Foreign Mission Soc. of M. E. Ch. (N. Y. Branch)—1869. 150 5th av. 46,000 mem. Mrs. W. I. Haven, Pres.; Mrs. G. A. Wilson, Cor. Sec., 805 Comstock av., Syracuse, N. Y.

Woman's Home Miss. Soc. of N. Y. Conference of the M. E. Ch.—1882. 150 5th av. 2,459 mem. Mrs. E. J. Palmer, Pres., 103 W. 86th; Mrs. W. H. Morgan, Cor. Sec., 2190 7th av.

PRESBYTERIAN.

Board of Foreign Missions of the Presb. Ch. in the U. S. A.—1837. 156 5th av. 23 mem. Rev. Geo. Alexander, D.D., Pres.; Rev. Stanley White, D.D., Rec. Sec.

Board of Home Missions of the Presb. Ch. in the U. S. A.—1872. 156 5th av. 30 mem. W. Merle-Smith, Pres.; Rev. J. A. Marquis, Sec.; H. C. Olin, Treas.

Board of the Church Erection Fund of the General Assembly of Presb. Ch. in U. S. A.—1844. 156 5th av. 27 trustees. Rev. N. W. Wells, D.D., Pres.; Rev. D. G. Wylie, D.D., Cor. Sec.; Rev. G. R. Brauer, Treas.

College Board (The)—156 5th av. Rev. E. A. McAlpin, Jr., Pres.; Rev. Robt. Mackenzie, Sec. Presby. of N. Y.—1738. 186 ministers. 60 churches. Rev. H. G. Mendenhall, D.D., Mod.; J. F. Forbes, D.D., Stated Clerk, 156 5th av.

Presby. Ministers Assn. of N. Y. City and Vicinity—1861. 156 5th av. 200 mem. Rev. S. B. Dunn, Pres.; Rev. L. W. Barney, Sec., Sound Beach, Conn.

Presb. Union of N. Y.—1886. 220 mem. Rev. H. G. Mendenhall, D.D., Pres.; Rev. G. C. Hunter, Sec., 156 5th av.

Women's Board of Foreign Missions of the Presb. Ch.—1885. 156 5th av. 49 managers. Miss A. M. Davison, Pres.; Miss M. L. Blakeman, Sec.

Women's Board of Home Missions—156 5th av. Mrs. F. S. Bennett, Pres.; Miss E. R. Voss, Treas.

PROTESTANT EPISCOPAL.

Am. Church Missionary Soc.—1860. 31 4th av. Rev. J. T. Cole, Gen. Sec., Ogontz, Pa. Archdeaconry of N. Y.—1887. R. M. Pott, Treas., 214 E. 23d.

Church Periodical Club (P. E.)—1888. 281 4th av. Mrs. Otto Heinigke, Pres.; Miss M. E. Thomas, Sec. Daughters of the King—1885. 84 Bible House. 6,000 mem. Mrs. A. Denmead, Pres.; Miss E. E. Bellendorff, Gen. Sec.

Domestic and Foreign Miss. Soc. of the P. E. Ch. in the U. S. of A.—1821. 281 4th av. Rt. Rev. A. S. Lloyd, D.D., Pres.; J. W. Wood, Rev. F. J. Clark, Rev. Chas. E. Betticher and Wm. C. Sturgis, Secs.

Girls' Friendly Soc. in Diocese of N. Y.—1885. Diocesan Office, 42 W. 39th. Miss E. M. Hadley, Pres.; Miss M. L. R. Satterlee, Sec., 41 W. 9th. N. Y. Bible and Prayer Book Soc.—1808. Rt. Rev. D. H. Greer, Pres.; E. S. Gorham, Sec., 11 W. 45th.

N. Y. P. E. City Mission Soc.—1831. 33 Bleecker. Rev. D. H. Greer, D.D., Pres.; J. S. Rogers, Sec., 38 Bleecker; Rev. C. P. Tinker, D.D., Supt.

Sisterhood of the Holy Communion—1852. Parish work and visiting, nursing care of altar service, clergy, choir vestments, home for aged women, etc., 328 6th av.

P. E. Soc. for Promotion of Evangelical Knowledge—1848. Rev. R. H. McKim, Pres.; Alex. G. Cummins, Sec., Poughkeepsie, N. Y.

Soc. for Promoting Religion and Learning—1839. Rt. Rev. D. H. Greer, Pres., Cathedral Hgts.

Trinity Ch. Assn. (The)—1880. 211 Fulton. Rev. W. T. Manning, S. T. D., Pres.; R. M. Colt, Sec., 56 Pine.

Woman's Aux. to Bd. of Missions—1871. Church Missions House, 281 4th av. Miss G. Tindley, Sec., 281 4th av.

REFORMED.

Board of Direction of Gen. Synod of R. Ch. in Am.—1771. 25 E. 22d. Wm. N. Clark, Pres.; F. R. Van Nest, Sec.

Board of Education of the R. Ch. in Am.—1823. 25 E. 22d. 24 mem. Rev. E. W. Thompson, D.D., Pres.; Rev. J. G. Gebhard, D.D., Sec.

Board of Foreign Missions, R. C. A.—1832. 25 E. 22d. 27 mem. Rev. H. E. Cobb, D.D., Pres.; Rev. W. I. Chamberlain, Ph.D., Sec., 25 E. 22d.

Board of Publication and Bible School Work of the Ref. Dutch Ch.—1856. 25 E. 22d. 30 mem. Rev. I. W. Gowen, Cor. Sec.

Fulton St. Noon Prayer Meeting—1857. 113 Fulton, or 58 Ann. Rev. G. H. Dowkontt, Supt.

Pastors' Assn. of the R. Ch. in N. Y. and Vicinity—1877. 25 E. 22d. Rev. T. O. Lowe, Pres.; Rev. J. B. Hunter, Sec.—Treas., Jersey City, N. J. Reformed Church Union—1901. 300 mem. Wm. I. Chamberlain, Pres.; W. T. Demarest, Sec., 25 E. 22d.

Women's Board of Domestic Missions, R. Ch. in Am.—1882. 25 E. 22d. 52 mem. Mrs. J. S. Bussing, Pres.; Mrs. J. S. Allen, Sec., 25 E. 22d.

Woman's Board of Foreign Missions of the R. Ch. in Am.—1875. 25 E. 22d. 25,000 mem. Mrs. D. J. Burrell, Pres.; Miss O. H. Lawrence, Sec.

REFORMED EPISCOPAL.

N. Y. and Phila. Synod of Ref. Epis. Ch.—1881. 5,728 mem. Rt. Rev. R. L. Rudolph, D.D., Pres.; Rev. T. R. Philips, Sec., Baltimore, Md.

UNITARIAN.

N. Y. League of Unit. Women—1887. 400 mem. 104 E. 20th.

UNIVERSALIST.

Metropolitan Mission Commission of Universalist Ch.—1915. 200 5th av., Room 452. Rev. Thos. E. Potterton, Pres.; H. R. Childs, Sec.

N. Y. Univ. Club—1885. 85 mem. Object: Social and denominational. Rev. F. O. Hall, D.D., Pres.; G. O. Revere, Sec., 150 Nassau.

The Trustees of the N. Y. Univ. Relief Fund—Rev. A. E. Bartlett, Pres.; H. L. Brant, Sec.—Treas., 91 Macon, Bkln.

Univ. Women's Alliance of the Metropolitan Dist.—1895. 300 mem. Mrs. Ada F. Shorey, Pres.; Mrs. H. C. Greanelle, Sec., 44 W. 75th.

OTHER RELIGIOUS SOCIETIES.

Actors' Church Alliance of Amer.—1899. 249 W. 43d. Geo. Arliss, Pres.

Am. Bible Soc.—1816. Bible House, 4th av. and Astor pl. James Wood, Pres.; Rev. John Fox, Rev. W. I. Haven, Cor. Secs.; Rev. L. B. Chamberlain, Asst. Cor. Sec. Eastern Agency, covering all N. Y. and New England, not cared for by local Bible Soc., Rev. H. J. Scudder, Agency Sec., 137 Montague, Bkln.

Am. Church Building Fund Commission—1880. 281 4th av. Rt. Rev. Chas. S. Burch, D.D., Pres.; Rev. C. L. Pardee, Cor. Sec., 281 4th av.

Am. Inst. of Christian Philosophy—1882. 33 Hall of Fame Terrace, University Hgts. H. M. MacCracken, Pres.

Am. Inst. of Social Service—1898. Bible House. M. Williams, Act. Pres.; N. M. Pratt, Gen. Sec.

Am. Missionary Assn.—1846. 287 4th av. H. C. King, D.D., Pres.; G. L. Cady and H. P. Douglass, Secs., 287 4th av.

Am. Swedenborg Printing and Publishing Soc., 3 W. 29th. H. W. Guernsey, Pres.; G. J. Bischof, Sec.

Am. Tract Soc.—1825. Park av. and 40th. W. P. Hall, Pres.; Judson Swift, D.D., Gen. Sec.

Assn. for Promoting Interests of Church Schools, Colleges and Seminaries—1895. Rev. L. T. Cole, Pres.; C. F. Hoffman, Sec., 253 B'way.

Bible Teachers' Training School—1901. 541 Lexington av. W. W. White, Pres.; L. J. Tompkins, Sec.

Board of Domestic Missions—1832. 25 E. 22d. 27 mem. Rev. J. M. Farrar, D.D., Pres.; W. T. Demarest, Sec.

Bureau of Missions—Merged with Missionary Education Movement.

Church Assn. for Advancement of Interests of Labor—1887. 416 Lafayette. Rt. Rev. D. H. Greer, Pres.; Miss H. A. Keyser, Ex. Sec.

Church Mission to Deaf Mutes (The)—1872. 511 W. 148th.

Clergymen's Mutual Insurance League—281 4th av. Rev. W. N. Dunnell, Pres.; Rev. E. B. Rice, Sec.—Treas.

Clergymen's Retiring Fund Soc.—1874. Provides annuities for old clergymen. 700 mem. Invested Fund, \$420,000. Rt. Rev. Frederick Burgess, D.D., Pres.; Rev. H. Anstice, Fin. Sec., 281 4th av.

SOCIETIES AND ASSOCIATIONS—RELIGIOUS—MANHATTAN & BRONX—MISCELLANEOUS—Continued.

Intercollegiate Branch of Y. M. C. A. (Students' Club)—1889. 1,150 mem. Office, 2929 B'way. Centers of Work, Assn. Hall, N. Y. Univ.; Earl Hall, Columbia Univ.; Club Houses, 129 Lex. av., 346 W. 57th. E. P. Wheeler, Pres.; H. E. Edmonds, Sec., Morris Hgts.

Interdenominational Committee on Weekday Religious Instruction—Rt. Rev. F. Courtney, Ch.; Miss Dora Davis, Sec., 829 West End av. Internat. Christian Police Assn.—N. Y. Branch, 226 E. 58th. S. R. Kendall, Pres.; Rev. J. L. Spicer, Sec. and Chapl.

Natl. Bible Institute (Inc.)—1906. 214 W. 35th. D. O. Shelton, Pres.; H. R. Monro, Treas.

Needlework Guild of Amer.—(See Special Relief.)

New Church Bd. of Publication (The)—1883. 3 W. 29th. 50 mem. R. A. Shaw, Pres.; Rev. Adolph Roeder, Sec.

New Church Press, Inc. (The)—3 W. 29th. R. A. Shaw, Pres.; Adolph Roeder, Sec.

N. Y. Assn. of the New Church—1865. 1,200 mem. Rev. J. K. Smyth, Pres.; A. N. Shaw, Sec., Clark and Monroe, Bkln.

N. Y. Bible and Common Prayer Book Soc.—1809. 11 W. 45th. Rt. Rev. D. H. Greer, Pres.; E. S. Gorham, Sec.

N. Y. Bible Soc.—1823. 66 Bible House. Object: To distribute Bibles. J. C. West, Pres.; Rev. G. W. Carter, Sec.; J. H. Schmelzel, Treas.

N. Y. Churchman's Assn.—1882. 175 mem. Rev. Wm. H. Owen, Jr., Pres.; Rev. John Acworth, Sec., 67 E. 89th.

N. Y. City Mission Soc.—(See Missions.)

N. Y. City S. S. Assn.—1910. 257 Metropolitan Tower. L. H. Lewis, Pres.; Herbert L. Hill, Gen. Sec.

N. Y. Federation of Churches—1896. 200 5th av. Nehemiah Boynton, D.D., Pres.; W. Laidlaw, Exec. Sec.

N. Y. Female Bible Soc.—1848. Bible House. 50 managers. Mrs. Theodore Weston, Pres.; Miss E. M. Olcott, Cor. Sec.

N. Y. Graded Union for S. S. Teachers—1871. Mrs. Herbert L. Hill, Pres., 520 W. 114th; Mrs. E. F. Wagner, Sec.

N. Y. Port Soc.—(See Soc. for Promoting Gospel Among Seamen in Port of N. Y.)

N. Y. Sabbath Com.—1857. Inc. 1884. 31 Bible House. T. Gilman, Ch.; Dr. D. J. McMillan, Gen. Sec.

Northeastern Field Comm. of the Y. W. C. A. for New England, N. Y. and N. J.—1907. 600 Lexington av. 52 committee members, 11 secs.

Rescue Soc. Inc. (The)—1901. 5 and 7 Doyers. 399 mem. D. Thorburn, Pres.; T. J. Noonan, Sec., 126 Bible House.

Salvation Army—(See Special Relief.)

Silver Bay Assn. for Christian Conferences and Training (The)—1904. 27 trustees. 118 E. 28th. Dr. D. H. McAlpin, Ch.; C. C. Michener, Pres.

Soc. for Ethical Culture—1876. 64th and Central Park W. Sun, mornings, Oct.-May, at 11; Sun, evenings, Jan.-Mar., at 8. 1,100 mem. Ethical Culture Schl., 63d and Central Park W. 1879. 700 pupils. Felix Adler, Leader; 3 Asst. Leaders. R. D. Kohn, Sec., 56 W. 45th. Women's Conference—1891. 2 W. 64th. 450 mem. Mrs. H. Olesheimer, Pres.

Soc. for Promoting Gospel Among Seamen in Port of N. Y. (N. Y. Port Soc.)—1818. 166 11th av. 20 dirs. J. Yereance, Pres., 128 B'way; Rev. J. J. MacDonald, D.D., 166-168 11th av.

Theosophical Soc. of N. Y.—1899. 25 W. 45th. 99 mem. H. W. Percival, Pres.; B. B. Gattell, Sec.

Vendanta—1898. 50 W. 67th. M. Krudop, Pres.; Mrs. J. A. Caldwell, Sec. Branches in Los Angeles, San Francisco, Boston and Washington, D. C.

Volunteers of Amer.—(See Special Relief.)

Young Men's Christian Assn.—1852. 215 W. 23d. 15 branches. 26,606 mem. Has libraries with 96,452 vols., reading rooms with 1,244 newspapers and magazines; 16 gymnasiums. Facilities for outdoor athletics. 10 halls for entertainments. Educational dept. embraces 91 different subjects, with 10,199 students; literary societies, lectures, health talks and socials. Special work for boys in 8 branches. Special branches are maintained for French, students, soldiers, colored men and railroad men. W. F. Morgan, Pres.; W. T. Diack, Gen. Sec., 215 W. 23d.

Branches:

Army—Fort Jay, Fort Wood, Fort Wadsworth, Fort Slooan and Fort Schuyler. G. A. Sanford, Sec., 1,693 mem.

Bowery—E. 3d. H. W. Hoot, Sec. 266 mem. Work among destitute men.

Bronx Union Branch—470 E. 161st. B. A. Hoover, Sec. 2,459 mem.

Colored Men's—252 W. 53d. T. E. Taylor, Sec. 210 mem.

East Side—153 E. 86th. R. W. Brown, Sec. 1,571 mem.

French—109 W. 54th. Louis Bichsel, Sec., 472 mem.

Harlem—5 W. 125th. F. G. Banister, Sec. 1,051 mem.

Intercollegiate—129 Lexington av. and 346 W. 57th. H. E. Edmonds, Sec., 2929 B'way. 1,161 mem.

Mott Haven Dept. Railroad Branch—E. 150th and Spencer pl. 130 mem. F. E. Lawrence, Sec.

R. R. Branch—R. R. Men's Bldg., 309 Park av. W. W. Adair, Sec. 3,304 mem.

R. R. Branch—Penn. Sta. J. M. Rice, Sec., 995 mem.

Twenty-third St.—215 W. 23d. B. B. Farnsworth, Sec. 3,429 mem.

Washington Heights—531 W. 155th. L. E. Day, Sec. 545 mem.

West Side—318 W. 57th. E. G. Wilson, Sec. 8,067 mem.

West 72d St. Dept. R. R. Branch—72d and 11th av. 340 mem. F. E. Lawrence, Sec.

West Shore Dept. R. R.—New Durham, N. J. 280 mem. W. A. Berry, Sec., New Durham.

Williamsbridge—640 E. 216th. 172 mem. A. W. Yergin, Sec.

Young Men's Inst.—222 Bowery. E. C. Baldwin, Sec. 461 mem.

Young Women's Christian Assn., City of N. Y. (Central Branch)—610 Lexington av. Day and evening classes in art, household arts, bus. tr., gym. and swimming. Bible and mission study. Employment bureau, room registry and social clubs. Library of 23,000 vols., reference and reading rooms, open daily. Hall seating 700. Needlework salesrooms at 14 W. 45th. Miss E. B. Wilson, Ch.; Mrs. W. A. Ransom, Treas.; Mrs. F. B. Fay, Sec.

Young Women's Christian Assn. (Harlem)—1891. 218 Lenox av. Social rooms, reading room, educational classes, gymnasium, religious meetings, boarding dept., library, industrial dept. and junior dept. Mrs. E. E. Cooley, Pres.; Miss J. W. Butten, Gen. Sec., 218 Lenox av.

Young Women's Christian League—1914. 21 E. 26th. Mrs. C. deP. Field, Ch.; Miss A. H. Hamblin, Gen. Sec., 263 W. 25th.

Queens.

Archdeaconry of Queens and Nassau—1891. 125 mem. R. F. Duffield, Archdeacon, Garden City; G. H. Sweeny, Sec., 250 Lincoln, Flushing. Queens-Nassau S. S. Assn.—H. R. Smith, Pres.; J. Eckert, Sec., Ozone Park.

RELIGIOUS REVIEW.

(See index for statistics of religious denominations.)

In spite of the continuation of the world war, religion made steady progress in the U. S. and throughout the world in 1917.

Contributions for missions by various denominations have been quite as large as in other years, notwithstanding the war. The canon on marriage and divorce in the Episcopal church remains the same—that the innocent party may be married by any clergyman. The church has indulged total abstinence for the individual and local option in N. Y. State. The chief question agitating the Methodist church is the union of Methodism, North and South. Decision rests with the General Conference in 1920. Roman Catholics were successful in obtaining abundant funds. A headquarters of the K. of C. in N. Y. City is under construction.

Benevolence to war sufferers, to Christian assns., the Salvation Army and other agencies have been large. The Jews raised funds for those of their race in war stricken lands. The literary output of the religious organizations has been markedly large. The printing of Bibles continued the largest in the history of the world. Presbyterians, Episcopalians, Methodists, Congregationalists, Hebrews, Roman Catholics, Y. M. C. A. and other religious bodies made large provision for the moral and religious care of soldiers and sailors in camp at home and abroad.

The Y. M. C. A. in Nov. raised a war fund of \$50,000,000.

SOCIETIES AND ASSOCIATIONS—Continued.

SCANDINAVIAN AND FINNISH SOCIETIES.

National and International.

Amer. Scandinavian Foundation—1911. 25 W. 45th, Mhntn. Object: To cultivate closer relations bet. Denmark, Norway and Sweden and the U. S. Rev. W. H. Schofield, Pres.; H. G. Leach, Sec.

Amer. Scandinavian Soc.—1908. 25 W. 45th, Mhntn. Object: To cultivate closer relations bet. Scandinavian countries and U. S. F. C. W. Rambusch, Pres.; S. T. Olafson, Sec., 82 Beaver.

Brooklyn.
BENEFIT.

Dagmar Soc. of Danish Women—Prospect Hall. Mrs. Johanna Olsen, Pres.; Mrs. Emma Petersen, Sec., 433 43d.

Dam Logen Valkyrian, No. 35, V. O. of A.—267 52d. 350 mem. Mrs. C. Lindstrand, Pres.; Mrs. M. Grandin, Sec., 703 President.

Dania Selskabelig Forening—Prospect Hall. Wm. Schlage, Pres.; C. Jensen, Sec., 115 So. Oxford.

Danish Benevolent Soc.—1051 41st. 140 mem. Mrs. Johanna Olsen, Pres.; Mrs. Laura Gottlieb, Sec., 407A 20th.

Dansk Kvindeforening Stella—Prospect Hall. Mrs. M. Atkinson, Pres.; Mrs. C. Hansen, Sec., 935 Lafayette av.

Danmark Velgorendhes Selskabet—Prospect Hall. J. Rasmussen, Pres.; 229 19th. V. Bancke, Sec., 393 Nostrand av.

Finnish Aid Soc. Imatra—740 40th. J. A. Koski, Pres., 421 54th.

Fremad, Danish Sick Benefit—Columbia Hall, Court and State, S. W. Jensen, Sec., 732 Greene av. Fylgia, Svenska Sjukhjelpsforening—329 Atlantic av. C. Lofsedt, Pres.; A. Stern, Sec., 1344 68th. Ladies Soc., Hjordis—Fraternity Hall, 53d and 5th av. 200 mem. Mrs. L. Andersen, Pres.; Mrs. R. Christiansen, Sec., 334 56th.

Logen Nordstjernan, 89, V. O. of A.—267 52d. 160 mem. C. Oberg, Pres.; Hjalmar Peterson, Sec., 331 Franklin av.

Men's Aid Soc. of Norwegian Hosp.—46th and 4th av. 90 mem. E. E. Choland, Pres.; B. Gunsten, Sec., 1026 73d.

Norwegian Children's Home Assn.—43 Gubner. A. N. Rygg, Pres., 4423 3d av.; A. Johansen, Sec., Smithville, N. J.

Nytta och Noje—329 Atlantic av. 60 mem. C. Berglund, Pres.; C. R. Bloomquest, Sec., 406 36th.

Pride of Leif Erikson Circle, 979—Fraternity Hall, 5th av. and 53d. 2, 4 Tu. 190 mem. Anna O. Larsen, Pres.; Mrs. G. Mutschler, Sec., 388 6th av.

Scandinavian Benev. Assn.—3902 3d av. 200 mem. J. A. Thompson, Sec.

Scandinavian 50 Men's Soc.—224 Flatbush av. J. A. Johansen, Pres.; Alfred Liljequist, Sec., 592 Vanderbilt av.

Scandinavian 100 Men's Soc.—329 Atlantic av. G. E. Carlson, Pres.; Alfred Liljequist, Sec., 592 Vanderbilt av.

Scandinavian Soc. No. 1—329 Atlantic av. 350 mem. J. F. Ericson, Pres.; C. E. Nelson, Sec., 272 6th av.

Brooklyn.

Caledonia Hosp. Soc.—(See Hosp. and Disp.) Flora MacDonald Soc.—8 Nevins. 1896. 90 mem. Mrs. J. M. Johnstone, Pres.; Mrs. H. H. MacDonald, Sec., 432 Manor av., Brooklyn Manor, L. I.

Manhattan and Bronx.

N. Y. Caledonian Club—846 7th av. 1856. 400 mem. Object: Preservation of Scottish literature, costumes and games. J. MacLean, Chief; S. B. Nixon, Sec.

N. Y. Scottish Soc.—309 W. 23d. 1857. 110 mem. R. Dickson, Pres.; G. A. Wotherspoon, Sec., 9 25th, Elmhurst, L. I.

NEW YORK STATE INSTITUTIONS' REPORT.

State institutions and number cared for during 9 months ending June 30, 1917:

Reformatories, 3,917; feeble minded, 3,668; epileptic, 1,619; blind, 191; soldiers and sailors, 2,249; Indian children, 206; crippled and deformed children, 127; incipient pulmonary tuberculosis cases, 651.

County Almshouse Insts., 16,766; City Almshouse Insts., 13,668; Homes for the Aged, 1,882; Homes

South Bkln. Norwegian Sick Ben. Assn.—Trinity Norwegian Ch., 4th av. and 46th. 262 mem. H. C. Pederson, Pres.; G. Everson, Sec., 637 48th.

Swedish Women's Soc., Freja—8 Nevins. Mrs. N. Johnson, Pres.; Mrs. Gerda Lefren, Sec., 19 E. 5th.

SOCIAL, MUSICAL, POLITICAL, ETC.

Amer. Soc. of Swedish Engineers—(See Bus. and Com., Bkln.)

Knights of Kaleva, Alijo, No. 4—740 40th. H. Palmrose, Master, 834 41st.

Ladies of Kaleva, Annikki Lodge, No. 3—740 40th. Signe Elovaara, Matron, 740 40th.

Norwegian Singing Soc.—Saengerbund Hall. 55 mem. A. Nelson, Pres.; O. Nelson, Cor. Sec., 654 Grandview av., Ridgewood.

Norwegian Natl. League—Composed of 89 delegates from 36 Norweg. Socs. E. B. Eriksen, Pres.; G. T. Ueland, Sec., 129 7th av.

Sampo Craftsmen's Guild (Inc.)—740 40th. J. A. Koski, Pres., 421 54th.

Swedish Glee Club—Saengerbund Hall. 100 mem. G. Dalstrom, Pres.; A. Winslow, Sec.

Manhattan and Bronx.

BENEFIT.

Cimbria Lodge, No. 257, Danish Brotherhood of A.—514 Willis av. V. C. Eberlin, Sec., 305 E. 206th.

Danish Veteran Soc.—Teutonia Hall, 16th and 3d av. 228 mem. Wm. Ralf, Pres.; A. Henriksen, Sec., 238 90th Bkln.

D. Nord—2037 E. 56th. 180 mem. A. Rot-hoff, Pres.; C. J. Swanson, Sec., 795 Courtlandt av., Bronx.

Logen Oscar, II., No. 54, S. F. of A.—155 E. 58th. 400 mem. J. Anderson, Pres.; O. Erickson, Sec., 446 Bergen, Bkln.

Scandinavian Sisters Alliance—16th and 3d av. 77 mem. Mrs. C. Olson, Pres.; Mrs. A. Swan-berg, Sec., 33 Van Cortlandt Park av., Yonkers.

Sons of Svea Soc.—390 3d av. 150 mem. J. W. Larson, Pres.; O. J. Olson, Sec., 111 50th, Corona, L. I.

Swedish Bartholomei Kyrkans Sick Benefit Soc.—127th and Lexington av. 50 mem. A. W. Lawall, Pres.; R. Gvarnstrom, Sec., 2617 3d av.

Swedish Norwegian Soc. of N. Y.—Teutonia Assembly Rooms. 400 mem. G. Erikson, Pres.; Emil Blomquist, Sec., 114 E. 83d.

Swedish Soc. of N. Y.—158 3d av. 200 mem. S. A. Lindholm, Fin. Sec., Titus and Shore av., Bayside, L. I.

United Swedish Societies of N. Y.—Teutonia Assembly Rooms, 16th and 3d av. C. K. Johansen, Pres.; E. Gordonville, Cor. Sec., 1716 79th, Bkln.

SOCIAL, MUSICAL, POLITICAL, ETC.

Swedish Ladies Soc. of N. Y.—Teutonia Assembly Rooms. Mrs. H. C. Carlson, Sec., 15 W. 58th.

Swedish Singing Soc. Lyran—52 Lexington av. 176 mem. J. E. Hellberg, Pres.; J. H. Johnson, Sec., 1091 Park av.

SOCIETIES.

N. Y. Waverly Soc.—135 W. 85th. 1880. 32 mem. A. McNab, Sec.

St. Andrew's Soc.—105 E. 22d. Org. 1756. 600 mem. W. Sloane, Pres.; A. B. Halliday, Sec., 44 Pine.

ORDER OF SCOTTISH CLANS.

Royal Chief, A. G. Findlay, Seattle, Wash.; Royal Tanist, Walter Scott, Mhntn., N. Y.; Royal Counsellor, T. Forsyth, San Francisco Cal.; Royal Treas., Duncan MacInnes, Bkln., N. Y.; Royal Sec., T. R. P. Gibb, 248 Boylston, Boston, Mass.

(See page 297, 1917 Eagle Almanac, for list of N. Y. C. clans.)

for the Blind, 65; Homes for Children, 49,724; Temporary Homes, 8,150; General Hospitals; Public, 8,304; Private, 240,179; Reformatories; Public, 18,895; Private, 8,775; Reformatories for Women and Girls, 3,305; School for the Blind, 126; Schools for the Deaf, 1,936. Total, 461,383.

During above period 67,532 residents were reported as receiving relief from public sources at a cost of \$927,626.79, and 19,064 non-residents at a cost of \$14,925.61.

SOCIETIES AND ASSOCIATIONS—Continued.

SECRET AND BENEFIT ASSOCIATIONS.

(For names and addresses of N. Y. City lodges of the various orders see pages 298-321, 1917 Eagle Almanac.)

AMERICAN ASSN. MASTERS, MATES AND PILOTS.

J. H. Pruett, Natl. Pres., 423 49th, Bkln.; M. D. Tenniswood, Natl. Sec., 308 Vine, Camden, N. J. Total mem., U. S., 10,000; State, 2,500; N. Y. City, 2,000.

AMERICAN ORDER OF CLANSMEN.

Brotherhood of American Citizens, patriotic, social and benevolent. The Grand Clan, San Francisco, Cal. Dr. H. Waterhouse, Grand Worthy Chief; F. R. Apter, Grand Sec., 12 Dodge, San Francisco, Cal.

ANCIENT ORDER OF FORESTERS.

Org. 1745. A beneficial order. Hdqtrs., Park Ridge, N. J. Meets biennially on Labor Day. H. C. Vaughan, High Ch. Ranger, Bkln. R. A. Sibbald, Perm. Sec., Park Ridge, N. J. Mem. U. S., 43,821; N. Y. State, 2,465; Mhntn. and Bronx, 431; Bkln., 602.

ANCIENT ORDER OF GLEANERS.

Fraternal Benefit—Org. 1894. Detroit, Mich. John Livingston, Ch. Supreme Council, Detroit, Mich.; G. H. Slocum, Sec., Detroit, Mich. Mem. in U. S., 78,572.

ANCIENT ORDER OF GOOD FELLOWS.

A. Gerhardt, Gr. Master, 413 W. 17th, Mhntn.; H. F. Raabe, Hon. Gr. Sec., 80 Vanderveer, Bkln. Mem., N. Y. State, 800; Mhntn., 600; Bkln., 200; U. S., 4,400.

ANCIENT ORDER OF HIBERNIANS IN AMERICA.

Natl. officers: Jos. McLaughlin, Natl. Pres., Phila., Pa.; T. J. Mathews, Natl. Sec., Providence, R. I. N. Y. State officers: J. V. McCarthy, Pres., Syracuse; T. F. Donohue, Sec., Utica.

Brooklyn.

P. J. Kinsella, Co. Pres., 404 17th; J. P. Kelly, Sec. Manhattan and Bronx.

R. Kennedy, Co. Pres.

Queens.

P. J. Connolly, Co. Pres.; P. J. Henry, Co. Sec., 50 Van Pelt, L. I. City.

Richmond.

B. T. McKay, Co. Pres.; Dennis Keogh, Co. Sec., 56 7th av., New Brighton.

ANCIENT ORDER UNITED WORKMEN.

W. M. Narvis, Muscatine, Ia., Sup. Master Workman; E. J. Moore, Fargo, N. Dak., Sup. Recorder; E. F. Danforth, Skowhegan, Me., Sup. Treas. Mem. in U. S., 350,000.

ARMENIAN GENERAL BENEVOLENT UNION

Hdqtrs., Calro, Egypt. Dist. Comm. of Amer. Rt. Rev. P. Gulesserian, Pres.; D. A. Dikikian, Exec. Sec., 287 4th av., Mhntn. Over 6,000 mem. in U. S.

ARMY AND NAVY UNION OF U. S. OF A.

R. D. Carter, Natl. Com., R. 71, Gunther Bldg., Baltimore, Md.; W. W. Langdale, Adj.-Gen., 423 E. 25th, Baltimore, Md. 27 garrisons in N. Y. State.

Dept. State of New York—B. A. Flood, Dept. Com.; A. W. Smith, Dept. Adj. Gen., 2125 Amsterdam av., Mhntn.

BANKERS INSURANCE CORPORATION.

W. Burton, Pres.; W. E. Bell, Sec., 1st Natl. Bank Bldg., Chicago, Ill. 4,552 mem.

BENEVOLENT AND PROTECTIVE ORDER OF ELKS.

F. Harper, Gr. Ex. Ruler, Lynchburg, Va. F. C. Robinson, Gr. Sec., Dubuque, Ia. Mem., U. S., 474,690; N. Y. State, 39,126; Bkln., 4,521; Mhntn., 4,148; Bronx, 1,056; Queens, 1,133; Richmond, 388.

BROTHERHOOD OF AMERICA.

Supreme Circle officers: J. A. Bensei, Sup., 537 Stuyvesant av., Trenton, N. J. J. Ruhl, Sup. Scroll Keeper, 2208 Frankford av., Phila. 21,661 mem.

BROTHERHOOD OF THE COMMONWEALTH.

An internatl. fraternal pension order. Supreme Council. W. B. Danforth, Sec., 1333 Flatbush av., Bkln.

CATHOLIC BENEVOLENT LEGION.

A denominational fraternal insurance order. Religious, Social and Benevolent.

Rt. Rev. Chas. McDonald, Spiritual Adviser; R. B. Tippett, Pres.; J. E. Dunn, Sec., 186 Remsen. N. Y. State Council: C. C. Keenan, Pres.; D. J. Sharkey, Sec., 163 6th av., Bkln. Total mem. in U. S., 15,748; N. Y. State, 8,630; in Bkln., 2,966; Mhntn. and The Bronx, 2,496; Queens, 316; Richmond, 116.

CATHOLIC FRATERNAL LEAGUE.

Fraternal Benefit Organization. Org. 1893. John Merrill, Pres., 185 Sumner, Boston, Mass.; J. F. Reynolds, Sec.

CATHOLIC KNIGHTS OF AMERICA.

Most Rev. W. T. McGuirl, Spiritual Dir., Bkln., N. Y.; Dr. F. Gaudin, Sup. Pres., New Orleans, La.; M. Quin, State Pres., 4610 Ft. Hamilton P'kway, Bkln., N. Y.; J. Quigley, State Sec. and Treas., 332 E. 123d, Mhntn. Mem. U. S., 25,000; State, 1,500; N. Y. City, 1,000.

CATHOLIC WOMEN'S BENEVOLENT LEGION.

Inc. Aug. 23, 1895. Mrs. E. L. Loughlin, Sup. Pres., Flatiron Bldg., 23d, Mhntn.; Mrs. S. E. Skelly, Sup. Sec., Flatiron Bldg., 23d, Mhntn.; Miss R. M. Calhoun, Sup. Treas., Flatiron Bldg., 23d, Mhntn.

COURT OF HONOR.

Fraternal Beneficiary Soc.—Org. 1895. Springfield, Ill. A. L. Hereford, Sup. Chancellor; W. E. Robinson, Sup. Recorder, Springfield, Ill. Mem. in U. S., 76,891.

DAUGHTERS OF AMERICA.

A patriotic American fraternity. 1891. Auxiliary to the Junior Order United American Mechanics. Natl. Councilor, Mrs. A. G. Ellis, Fredericksburg, Va.; Natl. Sec., Mrs. M. C. Roth, 1321 Oregon av., Steubenville, O. 66,000 in U. S.; 5,115 in N. Y. State.

St. Councilor, Mrs. A. Sammons, 1347 Bushwick av., Bkln.; St. Sec., Mrs. H. E. Van Buren, 10 Tompkins av., Ossining.

DAUGHTERS OF LIBERTY.

Natl. officers: Councilor, W. D. Rhea, Natl. Sec., W. V. Edkins, 1604 E. Passyunk av., Phila., Pa.

State Sec., Lottie A. McClure, 171 Hillside av., Jamaica, N. Y. 100,000 mem. in U. S., 12,000 in N. Y.; Bkln., 4,000; Mhntn., 1,480; Richmond, 108; L. I., 2,000.

DEUTSCHER ORDER DER HARUGARI.

(See German Soccs.)

FORESTERS OF AMERICA.

Supreme Court: 275 Grove, Jersey City, N. J. H. J. Schotland, S. C. R.; Thos. M. Donnelly, S. Sec.

Grand Court: 346 Fulton, Bkln. F. S. Pulver, G. C. R.; T. F. McNulty, Gr. Sec., 346 Fulton.

Companions of the Forest of America.

Mrs. A. E. Poth, Sup. Fin. Sec., 271 W. 125th, Mhntn. Membership, 92,000.

Knights of Sherwood Forest.

Sup. Com., F. G. Schramm, Syracuse, N. Y.; Sup. Adj.-Gen., G. R. Brown, 222 Frost av., Rochester, N. Y.; Edw. Spratt, Sup. Paymaster, Syracuse, N. Y.

Shepherds of America.

Sup. Pastor, A. L. Wicks, 26 Wiggan av., Pat- chogue, L. I.; Ed. L. Eckert, Sup. Scribe, 50 Abbottsford pl., Buffalo, N. Y.

Associations.

Foresters Home Assn. of N. Y. Home at Springfield, L. I. Jas. F. Devitt, Pres.; C. M. Schwalbe, 23 Cottage pl., Port Richmond, S. I.

FRATERNAL MYSTIC CIRCLE.

Office of the Sup. Ruling, 1913 Arch, Phila. Org. 1884. Inc. 1895. Sup. Mystic Ruler, W. C. Paul, Phila., Pa.; Sup. Recorder, J. D. Myers, 1913 Arch, Phila., Pa.; Sup. Treas., John Smiley, Phila., Pa.

F. B. Brown, Gr. Ruler; A. W. Freeman, Gr. Recorder, 134 Clinton, Saratoga Springs, N. Y.

FRATERNAL ORDER OF EAGLES.

Fraternal and beneficial, Kansas City, Mo. Org. 1898. 400,000 mem. Dr. C. G. Winter, G. W. P. Indianapolis, Ind.; J. S. Parry, Gd. Sec., Kansas City, Mo.

State: Geo. E. Morgan, Pres., Buffalo; R. Bell, Sec., Auburn.

SOCIETIES AND ASSOCIATIONS—SECRET AND BENEFIT—Continued.

FRATERNAL AID UNION.

Supreme Lodge officers: V. A. Young, Sup. Pres.; L. D. Roberts, Sup. Sec., Lawrence, Kan.; T. J. Sweeney, Sup. Treas. Org. 1886. Natl. membership, 130,000.

GENERAL SOCIETY OF THE WAR OF 1812.

Office, Phila., Pa. John Cadwalader, Pres.-Gen.; H. M. Leland, Sec.-Gen., 10 P. O. Sq., Boston, Mass.

Soc. of the Second War With Great Britain In State of N. Y.—1896. N. Y. State Br. of Gen.-Soc. of the War of 1812. C. Boucher, Pres.; H. H. Noble, Sec., Essex, N. Y.

GRAND ARMY OF THE REPUBLIC.

Natl. officers: Com.-in-Chief, O. A. Somers, Kokomo, Ind.; S. V. Com.-in-Chief, J. L. Clem, Atlanta, Ga.; J. V. Com.-in-Chief, J. M. Vernon, Chicago, Ill.; Surg.-Gen., J. M. Adams, Cincinnati, O.; Chaplain-in-Chief, C. H. Frady, Helena, Mont.; Adj.-Gen., R. W. McBride, Indianapolis, Ind.; Q. M. Gen., C. D. R. Stowits, Buffalo; Judge Adv.-Gen., S. Stimmel, Fargo, N. D.; Insp. Gen., T. H. Brown, Sioux Falls, N. D.; Natl. Pat. Insp., Wm. C. Calland, Springfield, Mo.; Asst. Adj. Gen., C. A. Williams, Portland, Ore.; Asst. Q. M. Gen. and Custodian of Records, J. H. Holcomb, Phila., Pa.; Chief of Staff, G. A. Hosley, Boston, Mass.; Sr. Aide-de-Camp, G. M. Stormont, Pomona, Cal.

N. Y. State officers: Dept. Com., W. F. Kirchner, N. Y. C.; S. V. Dept.-Com., H. S. Redman, Rochester, N. Y.; J. V. Dept.-Com., Frank Johnson, Ogdensburg, N. Y.; Asst. Adj.-Gen. and Asst. Q. M. Gen., E. J. Atkinson, N. Y. C.; Council of Administration, S. Irvine, E. W. Beach, W. H. Kilfoile, H. Lilly, A. H. Stafford.

Ladies of the G. A. R.

Mrs. M. I. Campbell, Pres.; Mrs. G. B. Clark, Sec., Penn Yan, N. Y.; Mrs. A. L. French, Treas., Auburn, N. Y.

Women's Relief Corps.

Natl. officers: Past Natl. Pres., Geraldine E. Frisbie, San Francisco, Cal.; Past Natl. Sec. Cora A. Merritt, Oakland, Cal.; 35 State Departments; 43 Detached Corps. Members, 140,523.

GRAND UNITED ORDER OF ODD FELLOWS IN AMERICA.

Natl. officers: E. H. Morris, Gd. Master; J. F. Needham, Gd. Sec., 12th and Spruce, Phila., Pa. 610,347 mem. in America. Org. 1843.

N. Y. State officers: W. D. Brown, Dist. Gd. Master; J. F. Adair, Dist. Gd. Sec., 1212 St. Marks av., Bkln., N. Y. 10,422 mem. in State.

IMPROVED ORDER OF HEPTASOPHS.

Supreme Conclave officers: J. C. Tolson, Sup. Archon; F. E. Pleitner, Sup. Sec., Cathedral and Preston, Baltimore, Md.; J. O. Miller, Sup. Treas., 215 Montague, Bkln., N. Y. Mem.: Bkln., 1,800; Mhntn. and Bronx, 1,037; total mem., 39,000.

IMPROVED ORDER OF RED MEN.

Great Sachem, F. F. Elmore, Portchester, N. Y.; Great Chief of Records, Edw. J. Boyd, 409 W. 47th, Mhntn.

Degree of Pocahontas.

N. Y. State Great Chief: Bertha F. Paul, 950 Phoenix av., Peekskill, Great Pocahontas, Mary E. Boehler, G. K. of Records, 433 37th, Bkln.

INDEPENDENT ORDER OF FORESTERS.

Org. 1874. W. H. Hunter, Sup. Ch. Ranger; Fred Darsch, Sup. Sec., Toronto, Canada; C. D. Robinson, City Mgr., World Bldg., N. Y. C.

INDEPENDENT ORDER OF ODD FELLOWS.

Grand Officers, Grand Lodge of N. Y. State: J. Wingate, Grand Master, Schenectady, N. Y.; Harry Walker, Grand Sec., 31 Union sq. W., Mhntn. Grand Encampment of State of N. Y.—M. A. Hoyt, Grand Patriarch, 447 52d, Bkln.; Harry Walker, Grand Scribe, Mem. State, 132,543. Mhntn. and Bronx, 13,416; Bkln., 7,397; Queens, 1,560; Richmond, 285. Total of Order in the world, 2,203,401. State Officers of Rebekah Assembly—Mrs. A. Van Aken, 28 Franklin, Kingston, N. Y., Pres.; Miss A. E. Rogers, Sec., 731 Amsterdam av., Mhntn.

Associations.

L. I. Odd Fellows Home Assn.—C. F. Crawford, Pres., 206 B'way, Mhntn.; V. C. Steuerewald, Sec., 1177A Putnam av., Bkln. Located at Hollis.

Veteran Odd Fellows Assn. of State of N. Y.—Quarterly, 4 Sa., Feb., May, Aug., Nov. 31 Union sq. W. Org. 1883. 350 mem. S. J. Pesoa, Pres.; A. D. Bennett, Sec.

MANCHESTER UNITY.

Orig. in England 1800. America 1806. 1,512,006 mem. 450 Dist.; 6,000 lodges. Gd. Master, T. J. W. Siddall, Cor. Sec., W. Collins, 97 Grosvenor, Manchester, England.

Officers of N. Y. Dist.: Prov. G. M., H. Porter, 200 W. 145th, Mhntn.; Prov. Cor. Sec., W. J. O'Brien, 556 W. 160th, Mhntn.

INDEPENDENT ORDER OF TRUE FRIENDS.

Inc. 1886. Co-operative Sick Benefit Life Assurance Order. R. E. Jones, 401 B'way, Mhntn., Sup. Pres.; M. R. Clark, 468 Irving av., Bkln., Sup. Sec.; Wm. Biesel, 1919 Fulton, Bkln., Sup. Treas. Mem.: Bkln., 700; Mhntn. and Bronx, 1,200; Queens, 100.

JUNIOR ORDER UNITED AMERICAN MECHANICS.

Natl. Council officers: Org. 1853. J. H. Noyes, N. C., Plaistow, N. H.; M. M. Woods, N. Sec., Box 874, Phila., Pa. 260,000 mem. in U. S.

N. Y. State officers: C. W. Golden, S. C.; C. W. Lisie, S. Sec., 95 Moffat, Bkln.; A. L. McCallum, S. Treas., West Brighton, S. I. Mem., 9,609.

JUNIOR ORDER UNITED AMERICAN MECHANICS.

(Operated under N. Y. State incorporation.)

N. Y. State officers: A. E. Dolon, Councilor; L. F. Page, Sec., 1180 Fulton, Bkln.; M. Eberhardt, Treas., 962 Whitlock av., Mhntn. Mem.: Bkln., 4,404; Mhntn., 1,715; Queens, 1,342; Richmond, 1,263.

KNIGHTS OF COLUMBUS.

Supreme officers: J. A. Flaherty, Sup. Knight; M. H. Carmody, Dep. Sup. Knight; Wm. J. McGinley, Sup. Sec., Drawer 96, New Haven, Conn. Total mem., 390,591; Greater New York, 50,000.

State officers: J. E. Finegan, 221 Ainslie, Bkln., State Dept.; J. A. Dowd, State Sec., 564 W. 182d, N. Y. C.

Dist. Deps. (Bkln. and L. I.)—1st, M. H. J. Smith, 276 Classon av.; 2d, T. P. Murphy, 145 Amity; 3d, J. A. Corcoran, 109 Barbey; 4th, E. I. Cullen, 1034 75th; 5th, L. Hanley, 528 61st; 6th, J. F. Cassidy, 637 59th; 7th, T. Gowan, 1036 Halsey; 8th, J. S. Walsh, 285A Hart; 9th, J. J. Shevlin, 18 Tulip, Corona; 10th, S. P. Lahey, Jr., 370 Bowne av., Flushing; 11th, Wm. McBrien, 147 Walnut, Richmond Hill; 12th, Wm. Dolan, Far Rockaway; 13th, E. A. Sharp, Patchogue; 14th, M. Connell, Huntington; 15th, Chas. Flannigan, Stapleton, S. I.

Dist. Deps. (Mhntn., Bronx and Richmond)—16th, Geo. Reynolds, 52 B'way; 17th, H. P. Swift, 121 E. 26th; 18th, J. F. X. O'Connor, 51 Audubon av.; 19th, J. Donovan, 27 Cedar; 20th, P. McGurty, 207 W. 140th; 21st, R. P. Walsh, 4241 B'way; 22d, J. T. Hallinan, 35 Nassau; 23d, A. F. Driscoll, 1492 B'way; 24th, E. Martin, 309 B'way; 25th, D. Quinn, 271 B'way.

KNIGHTS OF MALTA.

Sup. Grand Commandery, Broad and Arch., Phila., Pa. Sup. Com., H. R. Stoner, Sup. Recorder, F. Gray, Broad and Arch, Phila., Pa. Mem. in U. S., 50,000; State, 1,100.

KNIGHTS OF PYTHIAS.

Founded 1564; 55 grand lodges; 7,255 subordinate lodges; mem. of 717,737. Mem. N. Y. State, 22,346; Bkln., 1,456; Mhntn. and Bronx, 6,211; Queens, 474; Richmond, 169; Nassau and Suffolk Counties, 325. There are 2 ranks—Page, Esquire and Knight—and 2 branches, the Uniform Rank (military), mem. 15,467, and Insurance Dept. (life insurance), mem. 71,182.

Supreme Lodge officers: J. J. Brown, Sup. Chancellor, Vandalia, Ill.; S. V. C., C. S. Davis, Denver, Col.; F. E. Wheaton, Sup. Keeper of Records and Seal, Minneapolis, Minn.; W. H. Loomis, Maj.-Gen. of Uniform Rank, Michigan; H. Wade, Pres. Insurance Dept., Indianapolis, Ind.

N. Y. State Grand Lodge officers: C. W. Endel, Gd. Chancellor, 100 5th av., Mhntn.; Alonzo Bedell, Gd. Keeper of Records and Seal, Haverstraw; Trustees of Pythian Home, D. S. Radcliffe, Pres., Oswego, N. Y.; J. W. Van Demark, Sec., 130 E. 127th, Mhntn.; G. H. Stalker, Treas.,

SOCIETIES AND ASSOCIATIONS—SECRET AND BENEFIT—K. OF P.—Continued.

Rochester, N. Y. Ogdensburg selected as the site for the State Home and dedicated July 4, 1913.

Military Department K. of P.

N. Y. Brigade—M. L. Holtz, Brig.-Gen., Rochester, N. Y.; H. W. Morse, Col. and Asst. Adj.-Gen., Rochester, N. Y.; Wm. Ladew, Col. and Asst. Q. M.-Gen., N. Y. City; Judge Advocate, Brig.-Gen. Wm. Grossman, 115 B'way, N. Y. C.

First Regiment, U. R.

Lieut.-Col. J. A. Kehlbeck, Comm., 62 William, Mhnt.: Maj. J. L. Dohme, 973 Whitlock av.

PYTHIAN SISTERS.

L. Samuels, Sup. Chief, Oakland, Cal.; M. Josie Nelson, Sup. Mistress of Record and Correspondence, Union City, Ind.; Alice M. Boylan, Eldora, Iowa, Sup. Mistress of Finance.

State officers: Florence Davis, Gd. Chief, 34 1st, Illion, N. Y.; Anna Du Bois, Gd. Mistress of Finance, Tottenville; Lizzie P. Frerichs, Gd. Mistress of Cor., Tottenville, S. I.

KNIGHTS OF ST. JOHN AND MALTA.

A chivalric, military and benevolent order. Founded at Jerusalem, A. D., 1048. Chartered to conduct an endowment department under the laws of the State of N. Y. in 1833. Reorg. in 1911.

Supreme Commandery—W. Buckett, M. E. Grand Master; A. F. Lanson, R. E. Grand Lieut.; F. A. Gates, R. E. Grand Chancellor, 98 Quincy, Bkln.; S. P. Hartman, R. E. Grand Almoner, 233 Madison, Bkln.

KNIGHTS OF THE GOLDEN EAGLE.

Supreme Castle: D. F. Billmyer, Sup. Chief, Baltimore, Md.; J. B. Treibler, Sup. Master of Records, 814 N. Broad, Phila., Pa. Bkln., 40; State, 280; U. S. \$1,110.

LADIES' CATHOLIC BENEVOLENT ASSN.

Inc. 1890. Rt. Rev. T. J. Cusack, Albany, N. Y., Spiritual Adviser; Miss Kate Mahoney, 1987 15th, Troy, N. Y., Sup. Pres.; Mrs. J. A. Royer, 443 W. 11th, Erie, Pa., Sup. Rec.; Mrs. M. E. Costelloe, 698 Sterling pl., Bkln., N. Y., Sup. Treas. Mem. 162,000; N. Y. C., 4,874.

LEAGUE OF ELECT SURDS.**Grand Lodge.**

A Secret Society of the Deaf of N. Y. City. Org. 1884. M. Miller, Grand Ruler; E. A. Hodgson, Gr. Treas., P. O. Sta. M. N. Y. City. Chas. J. LeClery, Gr. Sec. Meetings monthly, 41 mem.

LOYAL AMERICAN LIFE ASSN.

E. J. Dunn, Pres.; H. D. Cowan, Sec., Chicago. Ill. Mem. U. S., 17,758.

LOYAL ASSOCIATION.

Inc. 1894. J. E. Bab, Gd. Councillor, 320 B'way, Mhnt.; W. H. Oliver, Gd. Recorder, Hamilton Grange Sta., Mhnt.; R. H. Starrett, Gd. Treas., 232 Stuyvesant av., Bkln. Mem. in State, 2,670.

LOYAL ORANGE INSTITUTION, U. S. A.

Sup. Grand Lodge: A. McClintock, Gd. Master, 1937 Ridge av., Phila., Pa.; W. J. Kirkland, Sup. Gd. Sec., 229 Rhode Island av. N. W., Washington, D. C.

N. Y. State Grand Lodge: Rev. E. A. Hall, Gd. Master; R. P. Dodds, 2125 7th av., Troy, Gd. Sec. Mem. N. Y. C., 2,000.

Ladies Loyal Orange Assn.—Sup. Grand Lodge, Sup. Gr. Mistress, Mrs. A. Ross, 215 Maple av., Ben Avon, Pa.; Sup. Gr. Sec., Mrs. S. E. Hanna, 413 W. 47th, N. Y. C.

LOYAL ORDER OF MOOSE.

Supreme Officers: J. W. Ford, Sup. Dictator, Phila., Pa.; J. J. Davis, Dir.-Gen., Pittsburgh, Pa.; W. T. Giles, Sup. Sec., Mooseheart, Ill.

THE MACCABEES.

N. Y. State officers: J. B. McDannell, Gt. Com., Buffalo; Gt. Camp office, 1271 Main, Buffalo; Deputies, A. Popp, 466 W. 151st, Mhnt.; B. Yampolsky, 1751 Van Buren, Bronx. Mem. State, 60,000; total mem., 350,000.

Bkln. Maccabee Council, composed of representatives from tents in Bkln., meet on the 3d Wed. of each month at Atlantic av. and Court. Nathan Manasse, Sec., 414 Macon, Bkln.

WOMEN'S BENEFIT ASSN. OF THE MACCABEES.

Great Officers: Mrs. C. L. McDannell, Gt. Commdr., 234 Richmond av., Buffalo, N. Y.; Mrs. M. Fay, Dist. Dep., 222 Spring, N. Y. C.; Mrs. M. A. Tully, Dist. Dep., 98 St. Marks av., Bkln.

MASONIC.**STATE.**

Grand Master, Thos. Penney, Buffalo; Gd. Sec., R. J. Kenworthy, 23d and 6th av., Mhnt. Number lodges, May 3, 1917, 867.

Mem., Bkln., 23,959; Mhnt. and Bronx, 50,731; Queens, 3,181; Richmond, 1,827; N. Y. State, 203,716.

District Deputy Grand Masters in New York City.

1. O. F. R. Treder, Garden City, L. I.

2. J. H. Lant, 91 Somers, Bkln.

3. I. Blount, 444 E. 19th, Bkln.

4. T. C. Moore, 225 5th av., Mhnt.

5. Wm. H. Brady, 559 W. 26th, Mhnt.

6. D. Corsa, 17 Hubert, Mhnt.

7. T. C. Press, 2240 Grand Boulevard, Mhnt.

8. W. E. Stevens, 13 Jackson, New Rochelle.

9. H. Walther, 95 Chestnut, Bkln.

10. H. Panchard, Hotel McAlpin, Mhnt.

11. G. Crabtree, 240 Centre, Mhnt.

12. H. Taussig, 1476 B'way, Mhnt.

Ancient and Accepted Scottish Rite. Northern**Masonic Jurisdiction.**

Officers of Sup. Council, Barton Smith, M. P. Sov. Grand Com., Toledo, Ohio; Jas. H. Codding, 299 B'way, Mhnt., G. Sec.; Wm. Homan, Dep. for N. Y. State.

Cerneau Rite.

Supreme Council: F. T. Watson, Sov. Gr. Comr.; H. C. King, Lt.-Gr. Comr., Bkln.; L. Loeb, Gr. Orator and Minister of State, Mhnt.; R. F. Downing, Gr. Sec.-Gen., 806 Temple Court, Mhnt.; R. A. Guinsburg, Gr. Treas.-Gen., Mhnt. Sup. Council Rooms, 806 Temple Court, Mhnt.

Consistories.

Grand Consistory, State of N. Y.: E. B. Guild, M.D., Gd. Com.-in-Chief, Mhnt.; F. E. Francisco, Gd. Sec., 29 B'way, Mhnt.; R. A. Guinsburg, Gd. Treas., Mhnt.

Royal Arch Masons.

State officers: C. W. Orr, G. H. P., Bkln., N. Y.; C. C. Hunt, Gr. Sec., 46 W. 24th, Mhnt.; J. A. Crane, Gr. Treas., Rochester. Mem.: Bkln., 3,185; Mhnt. and Bronx, 6,264; Queens, 783; Richmond, 527; in State, 42,077.

Royal and Select Masters.

Grand Council meets in Corning, N. Y., Aug. 26, 27, 1918.

Grand Master, E. E. Hinman, Albany, N. Y. Grand Recorder, M. F. Hemingway, Troy, N. Y. Mem. in Mhnt., 630; Bkln., 420; Bronx, 203.

Grand Encampment Knights Templar, U. S. A.

Grand Master, vacant; Deputy Gr. M., Lee S. Smith, Pittsburgh, Pa.; Gd. Rec. F. H. Johnson, Masonic Temple, Louisville, Ky. No. Gd. Commanderies, 46; subordinate Commanderies, 10; 1,463 mem.; total mem., 252,566. Next triennial convocation meets Sept. 9, 1919, Phila., Pa.

Nobles of the Mystic Shrine.**BROOKLYN.**

Kismet Temple, meets monthly on call. C. A. Brockaway, Potentate; J. A. Morison, Recorder, 92 Herkimer.

MANHATTAN.

Mecca Temple, on call. C. C. Hunt, Potentate; L. N. Donnatin, Recorder, 107 W. 45th.

Masonic Aid Associations.**BROOKLYN.**

Masonic Free Employment Bureau, Masonic Temple. To assist the brethren and their dependents to secure positions. S. Finney, Mgr. Williamsburg Board of Relief, 1089 B'way. E. M. Sutton, Pres.; John Milford, Sec., 827 Bedford av.

MANHATTAN.

German Masonic Temple Assn.—220 E. 15th. J. D. Strahman, Pres.; L. Kleinbohl, Sec. Masonic Board of Relief, 215 W. 21st, Tu. and Sa. evgs. R. S. Wardle, Sec., 215 W. 21st.

RICHMOND.

Staten Isl. Masonic Mut. Benefit Assn.—Port Richmond. 325 mem. W. M. Eraman, Sec., P. O. Box 303.

Veteran Associations.

Bkln. Masonic Veterans—Aurora Grata Cathedral, Bedford and Madison. Isaac S. Waters, Rec. Sec., 41 Ormond pl.

Masonic Veterans of N. Y.—1872. Masonic Hall, W. 23d, Mhnt. R. S. Wardle, Sec., 162 St. Marks av., Bkln.

SOCIETIES AND ASSOCIATIONS—SECRET AND BENEFIT—MASONIC—Continued.

Eastern Star.

Mrs. M. Y. Smith, Grand Matron, 89½ Oak, Binghamton, N. Y.; Wm. Seguline, Grand Patron, Rosebank, S. I.; Mrs. A. M. Pond, Grand Sec., 30 E. 42d, Mhntn.

Order of the Amaranth.

Supreme Council meets in Minneapolis, Minn., 3d M. in June. H. F. Lewis, Supt. Royal Matron. Grand Court of N. Y. meets 1st W. and Th. in June in Watertown, N. Y. Isabel Sidway, Grand Royal Matron; Mrs. Annie Vass, Grand Sec., 494 Jefferson av., Bkln.; 60 courts in N. Y. State.

Prince Hall Masons State of N. Y.

G. Master, Wm. O. Payne; Dep. G. Master, Rev. J. C. Des Verney; S. G. Warden, H. A. Williamson; J. G. Warden, D. T. Teagle, Tarrytown; G. Treas., Thos. H. Wright, Bkln.; G. Sec., David W. Parker, 51 W. 139th, Mhntn. Lodges in N. Y. State, 30. Mem. N. Y. State, 2,000; Mhntn. and Bronx, 1,200; Bkln. and Queens, 400.

Rite of Memphis.

M. I. Ellis B. Guild, 96 deg., Sovereign G. Master Gen.; S. P. Wm. Downes, 95 deg., G. Sec.-Gen.; R. 1110, Times Bldg., N. Y. C.

MODERN BROTHERHOOD OF AMERICA.

Org. 1897. Mason City, Iowa. T. B. Hanley, Sup. Pres.; E. L. Balz, Sup. Sec., Mason City, Iowa. Mem. U. S., 81,000.

MODERN WOODMEN OF AMERICA.

280 B'way, Mhntn.

A fraternal beneficiary society. Natl. officers: A. R. Talbot, Head Consul, Lincoln, Neb.; A. N. Bort, Head Clerk, Rock Island, Ill.; State Dept., M. J. Cahill, New Brighton, N. Y.

NATL. ASSN. NAVAL VETERANS, 1861-1865.

Org. 1887. Com. Cmdg., F. E. Haskins, 767 Washington av., Bkln.; Fleet Sec. and Paymaster, H. F. McCollum, 40 Shelter, New Haven, Conn.

NATL. ASSN. OF LETTER CARRIERS.

945 Penn. av., N. W., Washington, D. C. Edw. J. Gainer, Natl. Pres., Muncie, Ind.; E. J. Cantwell, Natl. Sec., Washington, D. C. Mem. 34,000. J. T. Mahoney, State Pres., Buffalo, N. Y.; P. J. Vandernoot, State Sec., Mem. in Mhntn. and Bronx, 2,507; Bkln., 1,140; Queens, 200; Richmond, 38.

NATL. ORDER DAUGHTERS OF ISABELLA.

National Sup. Regent, Mrs. G. H. Walsh, 4241 B'way, Mhntn.; Natl. Sec., M. F. Kelly, 309 Genesee, Utica, N. Y.

State Regent, Mrs. M. K. McInerney, 145 So. 3d av., Mechanicsville, N. Y. Mem. U. S., 28,000; State, 8,500; Mhntn. and Bronx, 1,339; Bkln., 680; Richmond, 123.

NATIONAL PROTECTIVE LEGION.

Org. 1890. Geo. A. Scott, Pres.; H. C. Lockwood, Sec., Waverly, N. Y.

NATIONAL UNION.

Org. 1881. 55,000 mem. N. Y. State, 2,041; Mhntn. jurisdiction, 1,401. Senate officers: E. J. Smejkal, Pres., Chicago, Ill.; E. A. Myers, Sec., Toledo, O.; C. G. Bentley, Treas., Cleveland, O.

NORTH AMERICAN UNION.

(Consolidated in 1917 with Fraternal Aid Union.)

ORDER OF HERMAN'S SONS.

Org. 1840. 57,000 mem. Hdqts., 351 Atlantic av., Bkln. H. C. Treager, Pres.; A. Schwarz, Sec., 201 E. 20th, Mhntn.

ORDER OF MUTUAL PROTECTION.

S. J. Mueller, Jr., Sup. Pres., 1523 Masonic Temple, Chicago, Ill.; G. Del Vecchio, Sup. Sec., Masonic Temple, Chicago, Ill.

ORDER OF OWLS.

Sup. Pres., John W. Talbot, South Bend, Ind.; Dep. Sup. Pres., C. J. Kelly, 1377 B'way, Bkln.; Sup. Sec., George D. Beroth, South Bend, Ind. Mem. in Mhntn., 1,175; Bkln., 5,317; Queens, 510.

ORDER OF PROSPERITY.

(In liquidation).

ORDER OF SCOTTISH CLANS.

See Scottish Societies.

ORDER OF THE GOLDEN SEAL.

Fraternal Benefit Ins. Inc. 1902. Sup. Commander, Hill Montague, Richmond, Va.; Sup. Vice-Commander, W. G. Duke, Richmond, Va.; Sup. Sec., A. F. Bouton, Roxbury, N. Y.; Sup. Treas., J. F. Bouton, Roxbury, N. Y. Total mem., 10,000; Mhntn., Bronx and Bkln., 1,500.

ORDER OF THE IROQUOIS.

A Fraternal Beneficiary Order. Hdtrs., 811 Iroquois Bldg., Buffalo, N. Y. S. J. Weiss, Sup. Pres., 28 Park Row, Mhntn.; Chas. F. Jekel, Sup. Sec., Buffalo, N. Y.; Dr. E. S. Strong, Sup. Treas., Buffalo, N. Y.; Dr. E. L. Frost, Sup. Med. Dir., 212 Mass. av., Buffalo, N. Y. Org. under laws of N. Y. and doing business in N. Y., Penn., N. J., Conn., Ohio, Mich., Ky., Cal., Rhode Isl. and D. of C.

ORDER SONS OF ST. GEORGE.

Sup. Pres., J. H. Perkins, 2353 Dickinson, Phila., Pa.; Sup. Sec., W. Willis, 9117 Commercial av., Chicago, Ill. Mem.: U. S., 35,000; N. Y. State, 5,500.

Grand Lodge.

Grand Pres., Wm. R. Browning, 50 Park. Gloversville, N. Y.; Gr. Sec., J. A. Pinchbeck, 1 Madison av., Mhntn.

ORDER UNITED AMERICAN MECHANICS.

B. C. Boigeol, State Counselor, 812 Emery, Fulton, N. Y.; E. S. Timmerman, Sec., Johnstown, N. Y. Mem. Bkln., 100; N. Y. State, 2,100.

ORDER UNITED COMMERCIAL TRAVELERS OF AMERICA.

A Secret Beneficial Order. Inc. 1888. Hdqtrs., Park and Russell, Columbus, O. Sup. officers: T. J. Phelps, Sup. Counselor; W. D. Murphy, Sup. Sec., Columbus, O. N. Y. State: W. G. George, Albany, N. Y. C. A. Hebbard, Gd. Sec., Rochester, N. Y. Mem.: Bkln., 135; Mhntn. and Bronx, 512; N. Y. State, 4,754; in U. S. and Canada, 78,000. Meets June 13, 14, 15, 1918, in Oneonta, N. Y.

RAILWAY MAIL ASSOCIATION.

Org. 1891. Inc. 1898. Branches in each of the 14 divisions of the country. O. J. Williams, Sec., Orchard Park, N. J. Second Div. has branches in: N. Y. City: J. C. MacDevitt, Pres., Mhntn.; J. F. Bennett, Pres., 2d Div., Albany, N. Y.; Phila. L. B. Kimble, Pres., Phila., Pa.; Utica, M. H. Peckham, Pres., Utica, N. Y.; Albany, F. H. Bechard, Pres., Cohoes, N. Y.; Buffalo, O. J. Williams, Pres., Buffalo, N. Y.; Harrisburg, J. H. Reinhart, Pres., Harrisburg, Pa.; Williamsport, P. S. Kift, Pres., Lock Haven, Pa.; Baltimore, Md., E. M. Boone, Pres., Baltimore, Md.

ROYAL ARCANUM.

Founded Boston, June 23, 1877, with 9 members. C. A. Williams, Chicago, Ill. Sup. Regent; S. N. Hoag, Box E, Sta. A, Boston, Mass., Sup. Sec. State: H. C. Knoepfel, 9 Beekman, Mhntn. Gd. Regent, Wm. W. Sheffield, 215 Montague, Bkln.; Gd. Sec. Membership: Total in N. Y. State, 39,050; U. S. and Canada, 153,847.

ROYAL LEGUE.

Fraternal Benefit. Org. 1883. W. E. Hyde, Sup. Archon; Chas. E. Piper, Sup. Scribe, 1601 Masonic Temple, Chicago, Ill. Mem., U. S., 31,833.

ROYAL NEIGHBORS OF AMERICA.

A Fraternal Beneficiary Society, auxiliary to the Modern Woodmen of America. Mem. 404,574. N. Y. State, 7,673. National officers: Sup. Oracle, Mrs. E. Child, Janesville, Wis.; H. M. Carlson, Sup. Recorder, Rock Island, Ill.; Sup. Receiver, Mrs. E. Foster, Chandler, Okla. State officer: Supervising Dep., N. Y. State, Mrs. P. Kirkpatrick, 234 Georgia, Buffalo.

SONS OF VETERANS.

Natl. officers: Com.-in-Chief, F. T. F. Johnson, Washington, D. C.; Sec., H. H. Hammer, Reading, Pa. Mem. 68,700.

N. Y. Div. officers: Div. Com., J. H. Loucks, Albany; Div. Sec., W. S. Belby, 164 Woodbine av., Rochester. Total mem. in N. Y. State, 7,500. Sons of Veterans Auxiliary, Miss M. Dwyer, Pres.; Miss K. Teupel, Sec., 204 9th av., Mhntn. Sons of Veterans Auxiliary (N. Y. Div.); Mrs. H. Pettinger, Pres., Rochester, N. Y.

National Alliance Daughters of Veterans: Miss Anna B. Dunham, Lockport, N. Y., Pres. N. Y. Dept. Daughters of Veterans: Mrs. K. Hoeheiler, Pres., Buffalo, N. Y.; Miss R. Kirsch, Sec., 288 Hickory, Buffalo, N. Y.

TELEGRAPH AND TELEPHONE LIFE INSURANCE ASSOCIATION.

Org. 1867. 5,500 mem. Wm. H. Baker, Pres.; L. Dresdner, Treas.; M. J. O'Leary, Sec., 195 B'way, Mhntn.

SOCIETIES AND ASSOCIATIONS—SECRET AND BENEFIT—Continued.

THEATRICAL MECHANICAL ASSOCIATION.
Fraternal and Benevolent. Mem. 22,000. Grand Lodge org. 1889. A. De Armond, Gd. Pres.; E. Hollenkamp, Gr. Sec.-Treas., 50 E. Court, Cincinnati, O.

Brooklyn Lodge, 30. Org. 1891. 250 mem. C. J. McPadden, Pres.; Thos. Foley, Sec., 2401 Silver. New York Lodge, 1. Org. 1866. 462 mem. A. Ru-land, Pres.; E. W. Otto, Sec.-Treas., 61 W. 106th.

TRAVELERS' PROTECTIVE ASSN. OF AMER.
Natl. Hdqts., St. Louis, Mo. Natl. Pres., J. R. Bass; Sec.-Treas., T. S. Logan, 915 Olive, St. Louis, Mo.

State Hdqts., Hotel Victoria, N. Y. City. State Pres., Geo. W. Bell; State Sec. and Treas., L. C. Gosselin, 327 E. 63d, N. Y. C. Mem., 63,000.

TRIBE OF BEN HUR.

R. H. Gerard, Sup. Chief, Crawfordville, Ind.; S. E. Voris, Sup. Keeper of Tribute, Crawfordville, Ind.; John Snyder, Sup. Scribe, Crawfordville, Ind.; J. F. Davidson, Sup. Med. Exam., Crawfordville, Ind. Mem.: Bkln., 32; Mhntn., 559; N. Y. State, 3,716; U. S., 86,349.

UNION VETERAN LEAGUE OF THE U. S.

Natl. Co., S. M. Evans, Pittsburgh, Pa., Adj.-Gen.; A. B. Hay, Pittsburg, Pa., Sec.
Natl. Ladies' Union Veteran Legion. Natl. Pres., Anna L. Kicker, Ft. Wayne, Ind.; Natl. Sec., Mary Lindsay, Columbus, O.

UNITED ANCIENT ORDER OF DRUIDS.

E. P. Eldsen, Sup. Arch., Seattle, Wash.; H. Freudenthal, Sup. Sec., 426 Clinton av., Albany, N. Y.

N. Y. State officers: J. Nelson, N. G. A.; H. Freudenthal, Gr. Sec., Albany, Mem., Bkln., 285; Mhntn., 450; State, 1,063; U. S., 32,575.

UNITED NATIONAL ASSOCIATION POST OFFICE CLERKS.

Natl. officers: J. J. Campeau, Pres., Madison Sq. Sta. P. O., Mhntn.; W. F. Gibbons, Sec., Washington, D. C.

State officers: C. Wilcox, Pres., Elmira; G. A. Murphy, Sec., College Point, Mem. 3,000. Bkln. Branch—J. Adams, Pres.; B. Jacobs, Sec. New York Branch—N. Y. P. O., Mhntn., J. J. Campeau, Pres., Madison Sq. Sta. P. O.; L. Emanuel, Sec.

UNITED ORDER OF THE GOLDEN CROSS.

Sup. Comr., J. P. Burlingame, Providence, R. I.; Sup. Keeper of Records, W. Cooper, Knoxville, Tenn.; Sup. Treas., F. W. Rauskolb, 103 Arch, Boston, Mass.

N. Y. State officers: Grand Comr., Chas. Knapp, 1737 Sedgwick av., Mhntn.; Grand Keeper of Records, J. F. Dorsheimer, 331 W. 24th, Mhntn.; Grand Treas., W. A. Crouse, Mem., State, 874; Bkln., 335; Mhntn., 354; Richmond and Queens, 85.

UNITED SPANISH WAR VETERANS.

Reorg. April, 1904. An amalgamation of the Natl. Army and Navy Spanish War Veterans, Natl. Assn. Spanish-American War Veterans and the Natl. Encampment Service Men of the Spanish War.

National Encampment.

Com-in-Chief, H. N. Busch, Farwell Bldg., Detroit, Mich.; Adj.-Gen., J. A. Falvey, Farwell Bldg., Detroit, Mich.

New York State Department.

Headquarters: Troy, N. Y., Rensselaer Co. Court House, Dept. Comdr., G. W. McCune; Dept.-Adjt., W. J. Tyner, Jr.; Dept. Q. M., E. M. Jackson.

U. S. VETERAN NAVY.

Commodore J. McClarity, 602 E. 135th, N. Y. C.; Fleet Sec., J. S. Drew, 745 Columbus av., Mhntn.; Fleet Paymaster, J. J. Butler, West Haven, Conn. Org. 1889. 4,332 mem. Qualification, service in the U. S. Navy, Rev. Cutter Service or Marine Corps during any war, or in any wars that may come.

WOODMEN OF THE WORLD.

Fraternal Beneficiary Soc. Org. Omaha, Neb. 1890. Hdqts., Omaha, Neb.—Sov. Camp officers: Sov. Com., W. A. Fraser, Omaha, Neb.; Sov. Adv., B. W. Jewell; Sov. Clk., J. T. Yates, Omaha, Neb. Head Camp, Jurisdiction of N. Y. Head Consul, E. T. Lowry, Syracuse; Head Advr., H. E. Burber, Buffalo, N. Y.; Head Banker, A. H. Noeller, Niagara Falls, N. Y.; Head Clerk, E. O. Rose, Binghamton, N. Y.; Dist. Mgr., O. L. Forrester, 930 Madison, Bkln., N. Y.; Dist. Mgr., A.

A. Hall, 441 Nostrand pl., Richmond Hill, L. I. Mem., 780,741. No. of Camps, 19,355. Mem., N. Y. State, 15,345. No. of Camps, N. Y. State, 261.

WOODMEN CIRCLE.

A Fraternal Beneficiary Soc., auxiliary to the Woodmen of the World. Mem. 180,354; N. Y. C., 765. No. of Groves, 4,609. Sup. officers: Sup. Guardian, Emma B. Manchester, Omaha, Neb.; Sup. Banker, Nora M. De Bolt, Oklahoma City, Okla.; Sup. Clk., Dora Alexander, Omaha, Neb. State officers: Grand Guardian, Emma La Tour, Buffalo; Grand Clk., Katherine B. Holland, Niagara Falls; Grand Banker, Tessie M. Rose, Binghamton, N. Y.

MISCELLANEOUS BENEFIT SOCIETIES.**National.**

Benev. Soc. of the U. S. for Propagation of Cremation—Inc. 1910. 949 Willoughby av., Bkln. 5,100 mem. F. Loechel, Pres.; Geo. Vermaeten, Sec., 351 Columbus av., Mhntn.
Clergymen's Mutual Ins. League of the P. E. Ch.—1899. Object, mutual insurance of relief to families of deceased members. Treas., Rev. E. B. Rice, 212 N. Fulton av., Mt. Vernon, N. Y.
Hotel Men's Mutual Benefit Assn. of U. S. and Canada—Chicago, Ill. Org. 1879. 1,300 mem. E. C. Eppley, Pres.; J. K. Blatchford, Sec., Auditorium Tower, Chicago.
Natl. Fraternal Congress of America—1886. 6,000,000 mem. Dr. R. H. Gerard, Pres., Crawfordville, Ind.; W. E. Futch, Sec., Cleveland, O.
Workingmen's Sick and Death Benefit Fund—97th, Mhntn. Org. 1884. 51,000 mem. Paul Flaeschal, Pres.; Wm. Meyer, Fin. Sec.

Brooklyn.

Ackerman Benev. Assn.—A. Margolin, Pres.; A. Strelcher, Fin. Sec., 2134 Dean.
Associated Employees of Bureau of Bldgs of Boro. of Bkln.—1907. 94 mem. C. E. Aldridge, Pres.; E. F. McEnerney, Sec., 267 9th.
Beacon Light Ladies' Sick Benefit Assn.—B'way and Dodworth. Org. 1880. 56 mem. Mrs. L. Goodread, Pres.; Mrs. Minnie Kircher, Sec., 135 Cornelia.
Bkln. Britannia Benefit Soc.—Org. 1852. 33 mem. 555 5th av. Frederick Girling, Pres.; Alfred Beach, Sec., 267 15th.
Bkln. Mutual Aid Assn.—60 mem. Howard av. and Madison. J. W. Sudlow, Pres.; R. B. Gilmore, Sec., 120 Woodbine. Sect. 1—Howard av. and Madison. J. W. Sudlow, Pres.; F. H. Zahn, Sec.
Bkln. Mutual Aid Sick Benefit Assn.—No. 4. 90 mem. A. H. Graham, Pres.; F. H. Clement, Sec. 59 Stagg. Meets every Th. No. 7, 69 mem. F. T. Collier, Pres.; Wm. Bergemann, Sec., 176 Ainslie. Meets every M.
Bkln. Post Office Clerks' Mutual Benefit Assn.—Federal Bldg. Org. 1901. 350 mem. G. E. Van Nostrand, Pres.; Thos. J. Donnelly, Sec.
Bkln. Rapid Transit Employees' Benefit Assn.—1 Jamaica av. Org. 1902. 10,500 mem. G. W. Edwards, Pres.; H. E. Tiffany, Sec.
Bkln. Teachers' Life Assurance Assn.—1871. 1,902 mem. J. L. Tobin, Pres.; Mary B. Hart, Sec., 1242 Pacific.
Bkln. Teachers' Relief Assn.—1907. 4,750 mem. Miss E. L. Johnston, Pres.; Emily C. Powers, Sec., 56 Macon.
Daniel Bahr Relief Circle—211 Montrose av. 1894. M. Frank, Pres.; B. Traub, Sec., 317 Bleecker.
Gas Employes' Benev. Assn.—165 Clermont av. 2, 4 Th. Org. 1900. 200 mem. B. F. Riley, Pres.; Jno. Renz, Sec., 1566 Fulton.
Kings Co. Civil Employees Benev. Assn.—1902. Hall of Records, Bkln. 270 mem. Louis Miller, Pres.; Frank L. Van Cleef, Sec., Hall of Records.

Knickerbocker Hgts. Assn.—716 Knickerbocker av. 114 mem. A. Curran, Pres.; Wm. Seliger, Sec., 182 Maujer.

Lawrence Mutual Aid Assn.—Inc. 1906. 150 Mem. T. Bregell, Pres., 94 Myrtle av.; F. Timmins, Sec. Letter Carriers' Mutual Benefit Assn.—317 Washington. J. V. Rorke, Pres.; G. W. Teagle, Sec. Mhntn. Relief Circle—Org. 1879. 144 Wyckoff av. 85 mem. H. Kraft, Pres.; W. A. Lagatuta, Rec. Sec., 349 Cornelia.

Martha Washington Sick Benefit—112 mem. 624 Liberty av. Elsor Torsk, Pres.; Mrs. Ida Ruefner, Sec., 369 Barbey.

Mutual Benefit Assn.—23d Infantry, 1877. 250 mem. R. P. S. Webster, Pres.; R. D. Crane, Sec., 407 Stratford rd.

Natl. Fraternal Soc. of Deaf (Div. 23)—1908. 123 mem. T. J. Cosgrove, 270 Degraw.

SOCS. AND ASSNS.—SECRET AND BENEFIT—MISCELLANEOUS BENEFIT—BROOKLYN—Continued.

O. K. Club—State and Court. M. G. Rywelski, Pres.; Chas. H. Chambers, Rec. Sec., 2256 Bedford av.
 Post Office Station S. Mutual Aid Soc.—C. S. Lawrence, Pres.; H. O'Neill, Sec., Sta. S.
 St. Agnes' Total Abstinence Benev. Soc.—Hoyt and Sackett. Org. 1879. 100 mem. Edw. McErney, Pres.; P. McGuire, Sec., 333 President. Su., 7 p.m.
 Schweizer Bund—353 Covert av. Org. 1886. 50 mem. Swiss death benefit soc. R. Mathis, Pres.; F. Weber, Sec., 148 Montana av., Woodhaven, L. I.
 Sons of St. George Burial Assn.—121 Stagg. 404 mem. H. W. Curtiss, Pres.; John Dalton, Sec., 740 Wythe av. Last Su.
 Trustees of Widows' and Orphans' Fund Vol. Fire Dept., Former City of Bkln.—Boro. Hall. R. W. Dunkly, Pres.; A. D. Bennett, Sec.; F. E. Pouch, Treas., 305 Adams.
 United Retail Grocers' Assn. of Bkln. Mutual Benefit Horse Fund—P. Becker, Pres.; Fred Luppens, Sec., 1344 Flatbush av.
 Wallabout Market Benev. Assn.—1888. 1098 B'way. J. Fleschenhaar, Pres.; C. J. Gegerich, Sec., 2 Spencer Court.
 West Indian Benevolent and Social League—1892. W. E. Martin, Pres.; Chas. Coombs, Sec., 417 Waverly av.

Manhattan and Bronx.

Amcehat Soc.—1904. 780 mem. Sick and death benefit. J. L. Vanderbeck, Pres.; S. N. Higbie, Sec., 135 W. 42d.
 Associated Employees of the Bureaus of Bldgs. of N. Y.—305 W. 125th. Org. 1901. 250 mem. T. J. Linehan, Pres.; A. A. Lexutt, Sec., Municipal Bldg., Mhnt.
 Associated Employes of the Dept. of Water Supply, Gas and Electricity of City of N. Y., Inc. 19 St. Marks pl. 340 mem. R. P. Glenn, Pres.; F. A. Byrne, Sec., 1428 E. 10th, Bkln. Meets 1 Sa. ea. mo.
 Circulation Club of N. Y.—1904. 2 Duane. F. P. O'Raw, Pres.; W. M. Henry, Sec.
 Corkmen's Pat. Benev. Prot. Assn.—1888. 211 E. 45th. 750 mem. C. Meany, Pres.; T. M. Hayes, Sec., 359 Jay, Bkln.
 Geneva Soc. of Hotel and Restaurant Employes of America—1887. 800 mem. D. Block, Pres., 236 W. 43d; R. Liebel, Sec.
 Insurance Clerks' Mutual Benefit Assn.—Org. 1872. 2,400 mem. A. M. Thorburn, Pres., 62-64 William.
 Mutual Benefit Assn.—1905. Custom House, Mhnt. Employes of the classified customs service, N. Y. District. 1,450 mem. O. T. O'Neill, Pres.; L. J. Maher, Sec.

SOCIAL CLUBS.

Note—Organizations listed under other classifications of this chapter have more or less of a social character, but to avoid repetition are not included in following list.

International and National.

Am. Club of Paris (The)—1904. 22 rue Caumartin, Paris. 312 mem. L. V. Benet, Pres.; J. A. Chouinard, Sec.
 Bald Head Club of America—1912. 300 mem. G. Woodruff, Pres.; W. W. Norton, Sec., Lakeville, Conn.
 Ends of the Earth—1903. 300 mem. Rudyard Kipling, Ch. Honorary Council; C. B. Vaux, Sec., Wistar Inst., Phila., Pa.
 Internat. League of Press Clubs—1892. 25,000 mem. T. J. Keenan, Pres., Pittsburgh, Pa.; L. G. Early, Sec., Reading, Pa.
 Natl. Assn. of the Friars—1904. Geo. M. Cohan, Abbot; J. J. Gleason, Dean, 110 W. 48th.
 Over Seas—General Bldgs., Aldwych, London, W. C. Eng. 152,000 mem. F. R. Jones, Act. Sec.
 Professional Chauffeurs Club of Am.—1903. 240 W. 55th, Mhnt. 500 mem. F. W. Hopler, Pres.; W. S. Lawrence, Sec.

Brooklyn.

Anawanda—191 Monroe. 1895. 75 mem. A. Kallischer, Pres.; P. Cohen, Sec.
 Anvil Chorus—1908. J. J. Ryan, Pres., 600 Fulton.
 D. Griesemer, Sec.
 Arlington Social—1880. Gates and Nostrand avs. 103 mem. G. Hannewald, Pres.; R. E. Voil, Sec., Rogers and Church avs.
 Arthur J. Boyle Assn.—1909. 150 mem., mostly Government employees, 218 Adelphi. T. T. Dowd, Pres.; J. E. Whistance, Sec.
 Associated Brewery Clerks of N. Y. C. and Vicinity—332 B'way. F. A. Clemenz, Pres.; J. Vogt, Sec.
 Blind Women's Club—1907. Christ Church, Clinton and Harrison. 30 active, 5 associate mem. Miss M. Morris, Pres.; Eliz. Phalen, Sec.
 Bkln. and Queens Bldng Welfare Soc.—1912. Church of Messiah, Greene and Clermont avs.

Netherlands Soc.—Cosmopolitan Hall, 393 2d av., Mhnt. D. G. Verschuur, Pres., 65 Nassau, Mhnt; J. van Folker, Sec., 80 72d, Bkln.
 N. Y. Fire Dept. Benev. Assn.—224 E. 62d. J. J. Donohue, Pres., 317 Webster av., Bkln.; M. V. Stokes, Sec., 3226 Hall av., Bronx.
 N. Y. Newsdealers' and Stationers' Protective and Benev. Assn.—116th and Lenox av. 1891. 3,190 mem. W. Merican, Pres.; I. Rackoff, Sec.
 N. Y. Physicians' Mutual Aid Assn.—17 W. 43d. Org. 1868. 2,537 mem. W. F. Mittendorf, Pres.; R. H. Halsey, Treas., 152 W. 58th.
 N. Y. Railways' Assn.—769 7th av. Frank Hedley, Pres.; J. J. Shea, Sec.
 N. Y. Telegraphers' Aid Soc.—1880. 1,000 mem. 195 B'way. A. M. Lewis, Pres.; Miss M. E. Saunders, Rec. Sec.
 N. Y. Veteran Police Assn.—Grand and Centre. 1,050 mem. B. Keicher, Pres.; F. J. Fuchs, Sec., 436 E. 138th, Bronx. Meets 2 Th.
 Patrolmen's Ben. Assn.—205 E. 56th. J. P. Moran, Pres.
 Patrolmen's Endowment Org.—205 E. 56th. Jas. Coughlin, Ch.
 Postal Employees' Mutual Aid Assn.—Penn Terminal P. O. Org. 1895. 951 mem. J. J. McCrum, Pres.; Bernhardt Bloch, Sec.
 Stewards' Assn. of N. Y. C.—1890. 200 mem. 20 E. 42d. James Ringgold, Pres.; A. Hauser, Sec.
 Traffic Squad Benev. Assn. P. D. N. Y.—1908. 158 3d av. P. F. Crane, Pres.; Michael Tierney, Sec., Tr. C., 138 W. 30th.
 U. S. Civil Service Assn., Port of N. Y.—1902. 500 mem. Mutual benefit and further pensioning disabled members. A. R. Eaton, Pres., Custom House.
 Young Men's Benev. Assn.—1889. 500 mem. Benevolence and education, sick, death benefits and own cemetery. Meyer Sindel, Pres., 299 B'way; Hy. Bier, Sec.

Queens.

College Point, St. Joseph's Soc.—Org. 1872. 88 mem. C. F. Bux Jr., Pres.; Geo. J. Popp, Sec., 25 12th, College Point.

Richmond.

Letter Carriers' Mutual Benefit Assn.—1904. Tompkinsville. 52 mem. M. A. Larkin, Pres., Rosebank, A. A. De Bard, Sec.
 Richmond Light and Railroad Employes' Beneficial Assn.—1901. New Brighton. R. L. Rand, Pres.; J. E. Phillips, Treas.; F. Spall, Sec., Richmond Light and R. R. Co., New Brighton.

SOCIETIES AND ASSOCIATIONS—SOCIAL CLUBS—BROOKLYN—Continued.

Commerce—1912. 750 Mhntn. av. 200 mem. W. S. Miller, Pres.; B. C. Haff, Sec.
Congress Club of Kings Co.—1900. 586 Bedford av. 650 mem. Wm. A. Halloran, Pres.; T. W. Christy, Sec.

Cortelyou—1896. Bedford av. and Av. D. 300 mem. G. Kimpel, Pres.; Geo. E. Nash, Fin. Sec.
East End Club, Inc.—1907. 1121 Liberty av. Wm. Wraga, Pres.; H. Grace, Sec.

Eastern District Club—1913. 725 Driggs av. 45 mem. L. R. Leven, Pres.; M. Karelson, Sec.

Eckford—1885. 95 B'way. 215 mem. C. P. Hamilton, Pres.; J. M. Tully, Sec.; 31 Penn.

Edison—1906. 8 Nevins. W. T. Fairbairn, Ch.
Entre Nous—1914. 134 Keap. 200 mem. J. J. Crawford, Pres.; J. A. Driscoll, Sec.

Excelsior—1854. 45 mem. D. Chauncey, Pres.; A. E. Smylie, Sec., 40A Monroe pl.

Farmers—1883. 603 Grand. 100 mem. S. Allen, Pres.; H. Flood, Sec.

Fawcett—1913. 1765 79th. 180 mem. M. C. Schill, Pres.; P. Murray, Sec.

Flatbush Boys' Club—(See Relief of Children, Bkln.)

Flatbush Gas Co. Employees Assn.—250 mem. 315 Clarkson. A. K. Klien, Pres.; F. J. Sawyer, Sec. Germania—(See German Socs.)

Hamilton—1882. 146 Remsen. 767 mem. A. M. White, Pres.; F. T. Nutt, Jr., Sec.

Hanover—1890. 563 Bedford av. 220 mem. C. C. Mollenhauer, Pres.; R. J. Perrine, Sec.

Heights Casino—75 Montague. 360 mem. T. H. Beardsley, Pres.

Huron—1908. 48 Thatford av. 135 mem. B. Funk, Pres.; B. Bernstein, Sec.

Illuminati Club—(See Literary Socs.)

Invincible Club—(See Rep. Assem. Dist. Clubs.)

Juanita—271 Adelphi. (See Pol. Org.)

Kilowatt—1909. 8 Nevins. 450 mem. O. F. Quist, Pres.; E. F. Coffey, Sec.

Knickerbocker Field Club—1889. E. 18th and Tennis Court. 400 mem. F. H. Edmunds, Pres.; H. C. Fejmer, Sec., 48 Westminster rd.

Knickerbocker Heights Assn.—716 Knickerbocker av. 100 mem. A. Curran, Pres.; Joseph Vincent, Sec., 1333 Decatur.

Liberty Hose Assn.—1868. 25 mem. J. H. Manual, Pres.; M. Dulk, Sec., 168 Schenck av.

Lincoln—Inc. 1879. 65-67 Putnam av. 200 mem. C. H. Luscomb, Pres.; C. A. Powles, Sec., 138 Parkside av.

Logan—(See Political Clubs, Rep.)

Masonic Club of Bkln. (The)—1903. 1160 Bedford av. 500 mem. B. V. W. Owens, Pres.; F. L. Bedell, Sec.

Midwood—(Re-named Union League Club.)

Montauk—Lincoln pl. and 8th av. Inc. 1889. 750 mem. W. H. English, Pres.; B. A. Greene, Sec., 265 Berkeley pl.

Owl's Head—1909. 4th av. and 60th. 125 mem. J. J. Keegan, Pres.; J. O. Day, Sec., 575 59th.

Powhattan—1892. 205 Butler. 300 mem. Wm. Heenan, Pres.; J. Gaffney, Sec., 423 Baltic.

Pratt Inst. Women's Club—1914. 166 Willoughby av. Miss L. Goodrich, Sec.

Ridge (The)—1893. 2d av. and 72d. 125 mem. H. Pape, Pres.; J. T. Amos, Sec., 173 80th.

Rob Roy Social—1913. 319 Dean. 100 mem. E. Todd, Pres.; J. Burns, Sec.

Robert H. Dixon, Jr., Assn.—1890. 310 Wythe av. 330 mem. F. J. Sherrick, Jr., Pres.; W. S. Dixon, Sec.

Pilgrim Club of Ch. of Pilgrims—1917. 109 Remsen.

Ryder—1909. 165 Carroll. 125 mem. P. Polony, Pres.; P. W. Musto, Sec.

Service Club of Greater N. Y., Inc.—1916. 149 Adams. 317 mem. W. C. Anderson, Pres.; G. A. Michaud, Sec.-Treas., 150 Adams.

Spinner Club No. 16 (Inc.)—1904. 50 mem. 283 Irving av. J. Schauder, Big Chief; Geo. Scherer, Sec., 264 Irving av.

Stag's Head—1896. 156 Livingston. 75 members (limited). G. W. McNamee, Pres.; J. J. Sullivan, Sec., 309 Parkville av.

Stuyvesant Assn.—1907. 957 Lafayette av. 137 mem. L. C. Fischer, Pres.; F. E. Purdy, Sec.

Terrace Club of Flatbush—(See Country Clubs.)

Trinity Club—(See Religious Socs.)

Union League Club (formerly Midwood Club)—1917. E. 21st. 350 mem. F. J. H. Kracke, Pres. Unity—1897. Grant sq. 443 mem. Sylvan Levy, Pres.; B. N. Manne, Sec.

University—1901. 109 Lafayette av. 446 mem. J. J. Kuhn, Pres.; W. J. Kibby, Sec.

Washington—1888. 241 Prospect pl. 1,500 mem. J. J. Kney, Pres.; F. J. Dooley, Sec., 399 Sterling pl.

Woman's Municipal League—(See page 242.)

Manhattan and Bronx.

Aldine Club—1889. 5th Av. Bldg., 23d and 5th av. 900 mem. Dr. O. S. Marden, Pres.

Amen Corner—1902. Waldorf-Astoria. 25 mem. T. F. Smith, Pres.; J. J. Montague, V.-Pres.; W. Leary, Treas.; Walter Lauder, Sec., Pulitzer Bldg.

Andiron—1913. 132 W. 72d. 175 mem. C. M. Van Hamm, Pres.; J. W. H. Crim, Sec.

Arkwright—1893. 320 B'way. 1,000 residents, 200 non-residents. S. Pearsall, Pres.; N. J. Mitchell, Sec.

Army and Navy—1889. 50 W. 40th. 2,500 mem. Gen. Leonard Wood, Pres.; Capt. R. Raynor, Sec.

Associates of the Engineer Corps and Co. K, 7th Regt., N. G., N. Y.—1868. 400 mem. R. G. Mead, Pres.; H. W. Hodge, Sec., 149 B'way.

Authors—1882. Carnegie Bldg., 7th av. and 56th. 254 mem. E. Ingersoll, Sec.

Bankers Club of Amer.—1915. 120 B'way. 2,750 mem. A. Barton Hepburn, Pres.; F. A. Plummer, Sec.

Barnard Club of the City of N. Y.—1894. Carnegie Hall. 550 mem. Theo. I. Coe, Pres.; T. R. Beardsley, Sec., 31 Liberty.

British Schools and Universities Club—1895. 531 5th av. 380 mem. E. F. Darrell, Pres.; J. D. Peterson, Sec., 18 B'way.

Brown Univ.—44 W. 44th. 250 mem. W. C. Wyckoff, Pres.; J. K. Burwell, Sec.

Brownson Catholic—1894. 349 E. 16th. 200 mem. F. J. Flynn, Pres.; R. J. Cluse, Sec.

Calumet—1879. 12 W. 56th. S. O. Edmonds, Pres.; S. F. Barry, Sec.

Camera—1896. 121 W. 68th. 200 mem. F. S. Hastings, Pres.; M. W. Tingley, Sec.

Cathedral Club—1887. 144 E. 50th. Wm. G. Lowe, Pres.; D. B. Corrigan, Treas.; J. A. Dingwin, Cor. Sec.

Catholic—1871. 120 Central Park S. 1,450 mem. P. J. King, Pres.; E. K. Hanlon, Sec.

Chelsea—1895. 214 9th av. 500 mem. W. B. Mack, Pres.; J. J. Mack, Sec.

Cherokee Club—(See Political Clubs, Dem.)

Church Club of N. Y. (The)—1887. 53 E. 56th. 437 mem. Wm. E. Curtis, Pres.; F. S. Marden, Sec.

City Bank Club—1904. 55 Wall. 845 mem. C. W. Tracey, Pres.; G. H. Scott, Sec.

City Club—1892. 55 W. 44th. 2,100 mem. N. S. Spencer, Pres.; W. D. Heydecker, Sec.

City College Club—1890. 302 Madison av. 300 mem. E. P. Wheeler, Pres.; J. Holman, Sec.

Clergy Club of N. Y. and Neighborhood (Inc.)—1915. 200 5th av. 480 mem. H. M. Sanders, D.D. Pres.; Dr. W. Laidlaw, Registrar; H. M. Provost, Lib.

Collectors—1896. 30 E. 42d. 125 mem. A. Lichtenstein, Pres.; T. F. Steinway, Sec.

Colony Club (The)—1905. 1,750 mem. 564 Park av. Miss R. Morgan, Pres.; Mrs. M. Ellsworth, Sec.

Columbia—2306 B'way. Inc. 1890. 300 mem. Alex. Lyons, Pres.; H. S. Wallenstein, Sec.

Columbia Univ. Club—1902. 18 Gramercy Pk. 1,753 mem. F. P. Keppel, Pres.; F. W. Kobbe, Sec., 49 Wall.

Cornell—1889. 65 Park av. 1,000 mem. E. N. Sanderson, Pres.; F. M. Coffin, Sec.

Cosmopolitan—1909. 133 E. 40th.

Criterion Club of the Metropolis—1894. 683 5th av. 300 mem. F. H. Greenbaum, Pres.; W. J. Wittenberg, Sec., 11 B'way.

Cygnets—1883. 84th and E. River. 40 mem. S. A. Magarigal, Pres.; M. J. Sherry, Sec., 138 East End av.

Dartmouth Club of N. Y.—1890. 12 W. 44th. C. W. Owen, Pres.; J. H. Nolan, Sec., 168 E. 79th.

Deeds of 1848 (The)—1915. 12 mem. W. E. Iselin, Pres.; A. V. Evans, Treas.; L. K. Wilmerding, Sec., E. Islip, L. I.

Down Town Assn.—1860. 60 Pine. 1,000 mem. A. P. Whitehead, Pres.; G. G. Haven, Sec., 60 Pine.

Engineers—1888. 32 W. 40th. 2,150 mem. E. G. Spilsbury, Pres.; Jos. Struthers, Sec.

Freundschaft Soc. (The)—1879. 105 W. 57th. 800 mem. M. D. Brill, Pres.; E. W. Kahn, Sec.

Fulton (The)—1889. 81-83 Fulton. 75 mem. Thos. Prosser, Pres.; J. S. Durand, Sec., 81 Fulton.

Gamut—1913. 69 W. 46th. 250 mem. Miss Mary Shaw, Pres.; Miss V. Golden, Sec.

Graduates' Club—1904. 132 W. 72d. 350 mem. A. H. Bickmore, Act. Pres., 111 B'way; E. Lanfare, Treas.

Green Room—1903. 700 mem. 139 W. 47th. Edw. Davis, Prompter; Otto Kruger, Call Boy, J. F. Stephens, Angel; D. Ray Smith, Copyist.

Hardware—1892. 253 B'way. 700 mem. G. F. Taylor, Pres.; R. M. Parsons, Sec.

Harmonie—1852. 4-6 E. 60th. 900 mem. P. Sondheim, Pres.; N. S. Goldberger, Sec., 505 1st av.

SOCIETIES AND ASSOCIATIONS—SOCIAL CLUBS—MANHATTAN & BRONX—Continued.

- Harvard—1865. 27 W. 44th. 4,838 mem. F. R. Appleton, Pres.; J. D. Greene, Sec., 27 W. 44th.
- Hungry Club—1906. 75 mem. Dr. A. W. Herzog, Sec.-Treas., 123 W. 83d.
- India House—1914. 1 Hanover sq. J. A. Farrell, Pres.; W. Straight, Sec.
- Iroquois—(See Political Orgs., Dem.)
- Jekyl Island—1885. 512 Washington. 77 mem. F. G. Bourne, Pres.; J. A. Falk, Sec.
- Lambs (The)—1875. 130 W. 44th. 1,397 mem. J. R. Grismer, Shepherd; F. Niblo, Boy; G. V. Hobart, Sec.
- Lawyers' (The)—1887. 115 B'way. 1,200 mem. W. A. Butler, Pres.; R. G. Babbage, Sec.
- Lehigh Club of N. Y.—1902. 700 mem.
- Lotos—1870. 110 W. 57th. 1,187 mem. Frank R. Lawrence, Pres.; Chester S. Lord, V.-Pres.; Charles W. Price, Sec.
- Machinery Club of the City of N. Y.—1907. 1,250 mem. H. Prentiss, Pres.; Fred Stadelman, Sec., 50 Church.
- Manhattan—(See Political Clubs, Dem.)
- Masonic Club of N. Y. (The)—Masonic Hall, 24th, nr. 6th av. 1,600 mem. Wm. H. Miller, Pres.; Wilfred M. Thompson, Sec.
- Merchants (The)—1871. 108 Leonard. 400 mem. S. D. Brewster, Pres.; E. M. Townsend, Sec.
- Merry Five Assn.—1865. 2164 Crotona av. 100 mem. T. J. Byrne, Pres.; W. J. McLaughlin, Sec.
- Metropolitan—1891. 1 E. 60th. 1,400 mem. F. K. Sturgis, Pres.; P. R. Pyne, Sec.
- Minerva—1898. 509 W. 121st. 325 mem. Mrs. H. MacNutt, Pres.; Mrs. R. F. Cartwright, Rec. Sec., 541 W. 113th.
- Nameeki—(See Political Clubs, Dem.)
- New York—1845. 20 W. 40th. 700 mem. A. W. Morse, Pres.; J. J. Crawford, Sec.
- New York Press—1870. 21 Spruce. 1,000 mem. E. P. Howard, Pres.; C. H. Redfern, Sec.
- N. Y. Swiss Club—1882. P. O. Box 982. 200 mem. U. Eck, Pres., 17 W. 45th; J. J. Rudolf, Sec.
- N. Y. Times Assn.—1911. 217 W. 43d. 100 mem. Dr. Van B. Thorne, Pres.
- Nippon—161 W. 93d. 250 mem. J. Takamine, Pres.; K. Seko, Sec.
- Old Colony Club—1916. Hotel Manhattan. A. J. Norton, Pres.; Thomas Toby, Mgr.
- Our Own Club (9th Ward)—1883. 275 Bleecker. 75 mem. P. J. Borst, Pres.; G. E. Macoy, Sec., 275 Bleecker.
- Over Seas Club—N. Y. Branch—1910. Majestic Hotel. Rev. W. E. Bentley, Pres.; R. W. Beal, Sec.
- Owl—1883. 448 W. 50th. 250 mem. H. W. Beyer, Pres.; B. J. Foss, Sec., 495 9th av.
- Pleades Club—J. A. Lemon, Pres.; E. J. Everett, Sec., 120 B'way.
- Princeton Club of N. Y. (The)—1899. Gramercy Pk. 1,700 mem. F. G. Landon, Pres., 29 B'way; W. Black, Sec., 594 5th av.
- Pro. Club—1911. 65 W. 119th. 100 mem. G. Immerman, Pres.; P. Cohen, Sec.
- Progress—Central Park West and 88th. Inc. 1865. 600 mem. N. D. Stern, Pres.; Moses Hochster, Sec.
- Quarter Century—1915. J. C. Grant, Pres.; J. H. Von Drele, Sec., Collectors Dept., Custom House.
- Railroad Club of N. Y. (The)—1907. 30 Church. 1,200 mem. E. H. Gary, Pres.; K. B. Conger, Sec.-Treas., 30 Church.
- Railway Mail Club of N. Y. (Inc.)—1895. 461 8th av. 800 mem. B. L. Brand, Pres.; H. Russell, Mgr.
- Rocky Mountain Club of N. Y.—1907. 1,200 mem. 65 W. 44th. John Hays Hammond, Pres.; H. Wall, Sec.
- Rutgers Club—1891. 216 Lenox av. 240 mem. S. S. Hamburger, Pres.; L. Abrams, Sec.
- St. Laurent Assn.—1910. 135 mem. 5 E. 35th.
- Mrs. R. M. Brassel, Pres.; Miss E. Levins, Sec.
- St. Lawrence Univ. Club—(See Alumni Assn.)
- St. Nicholas Soc.—1935. 43 Cedar. 675 mem. Wm. D. Murphy, Pres.; F. I. Lockman, Sec.
- Sailors and Soldiers Home Club—681 West End av. 1917. Under auspices of Natl. Special Aid Soc., 259 5th av. Mrs. C. A. Child, Pres.; W. E. Johnstone, Dir.
- Schnorer Club of Morrisania—1881. Eagle av. and E. 163d. 400 mem. J. G. Borgstede, Pres.; W. S. Sullivan, Sec., 221 E. 58th.
- Squadron A Club—1911. 1321 Madison av. and 51 E. 93d. 575 mem. C. F. Roe, Pres.; T. B. Clarke, Jr., Sec.
- Sterling Cob Web Club—1908. 823 Mtn. av. 49 mem. J. J. Skivington, Pres.; D. F. Mahoney, Sec.
- Stewards' Assn. of N. Y. C.—Inc. 1890. 20 E. 42d. 200 mem. Jas. Ringgold, Pres.; A. Hauser, Sec.
- Stock Exchange Luncheon Club (The)—1904. 13 Wall. 800 mem. E. H. H. Simons, Pres.; G. M. Sidenborg, Sec.
- Sunrise—1893. 460 mem. E. C. Walker, Sec. 211 W. 138th.
- Technology Club—1903. 17 Gramercy Pk. 1,100 mem. I. Abbott, Pres.; T. C. Desmond, Sec.
- Thirteen Club—1882. 226 mem. Col. J. F. Hobbs, Chief Ruler; P. W. Heroy, Scribe, 1440 B'way.
- Three Arts Club of N. Y. C.—1903. 340 W. 85th. 683 mem. Mrs. J. H. Hammond, Pres.; Miss H. K. Hammond, Sec.
- Tough—1885. 243 W. 14th. 350 mem. Wm. Lawrence, Pres.; E. McLean, Rec. Sec.
- Twelfth Night—1891. 47 W. 44th. 150 mem. Mrs. E. Arden, Pres.; Miss M. T. Stone, Sec.
- Underwriters—1898. 16 Liberty. 500 mem. C. E. W. Chambers, Pres.
- Union—1836. 5th av. and 51st. 1,600 mem. F. A. Schermerhorn, Pres.; C. K. Beekman, Sec.
- Union League—1863. 1 E. 39th. 1,800 mem. C. E. Hughes, Pres.; G. W. McGarragh, Treas.; H. C. Qunby, Sec.
- U. S. Diamond Club of N. Y.—1915. 95 Nassau. 114 mem.
- University—1855. 1 W. 54th. 3,500 mem. Thos. Thacher, Pres.; S. H. Ordway, Sec.
- Univ. of Pa.—550 mem. L. M. Garrison, Pres.; A. R. Allen, Sec., 149 B'way.
- Vacation Assn.—1910. 38 W. 39th. Miss G. R. Smith, Pres.; Mrs. N. Carlton, V.-Pres.
- Vatel Club—216 W. 50th. 662 mem. E. Panchard, Pres.; R. Bachmann, Sec.
- Vigor Club—1913. 84 W. 19th. 100 mem. Dr. J. M. Goldberg, Pres.; B. Goldman, Sec.
- West Side Club—1888. 270 W. 84th. 300 mem. F. T. Wolcott, Pres.; C. H. Doud, Sec.
- Whitehall Club—1910. 17 Battery pl. 750 res. mem., 125 non-res. mem. Wm. H. Childs, Pres.; E. J. Beinecke, Sec.
- Woman's Thirteen Club (The)—1917. Henriette Strauss, Pres.; Mrs. F. Palen, Sec., 317 W. 83d.
- Workers Amusement Club—4915. 142 W. 118th. 400 mem. Mrs. A. Simmons.
- Xavier—1889. 205 W. 14th. 300 mem. T. S. Nolan, Pres.; T. F. O'Neill, Treas.
- Yale—1897. 50 Vanderbilt av. 4,357 mem. F. H. Platt, Pres.; J. McL. Walton, Sec.
- York Club—1901. 52 E. 54th. 700 mem. Mrs. K. B. Lapham, Pres.; Mrs. G. W. Burnham, Hon. Sec.

Queens.

- Adelphi Social—1889. 200 mem. O. Weiss, Pres.; A. Humm, Sec., College av. and Av. F, College Point.
- College Point Club—1906. 60 mem. Alfred Scheckell, Pres.; A. E. Miller, Sec., 616 13th, College Point.
- Columbia—1897. 21st, bet. 7th and 8th avs., White-stone. 250 mem. G. Kefer, Pres.; C. S. Colden, Sec., Whitestone.
- Fuchs (John)—1896. 925 Steinway av., L. I. City. 160 mem. Wm. Tonner, Pres.; J. Fuchs, Sec., 925 10th av., L. I. C.
- Jamaica—1891. Herriman and Grove, Jamaica. 150 mem. E. P. Ramsey, Pres.; C. E. Doughty, Sec.
- Laurelton Club—Laurelton. 1910. 70 mem. E. P. Windsor, Pres.; O. W. Krum, Sec.
- Progress Club—1913. Woodhaven. C. H. Quirk, Pres.; H. J. Ahlhelm, Sec., 3931 Brandon av.
- Men's Club of Forest Hills Gardens—D. Miller, Pres.; R. Smith, Sec.
- Metcoo Club—Nolins and Metcoo avs. Howard Beach. 1915. 150 mem. C. Klinck, Pres.; P. A. Downs, Sec., Metropolitan Trust Co. Mtn.
- Niantic—1863. Flushing. 98 mem. S. E. Gage, Pres.; W. T. Wilcox, Sec., Flushing.
- Queens Borough Club—1901. Ozone Pk. H. Volzard, Pres.; J. B. McCook, Jr., Sec., 4229 Rockaway Rd., Ozone Pk.
- Rockaway Beach Pioneers—1910. Rockaway Beach. Chas. Crabbe, Pres.; George Bennett, Sec.

Richmond.

- Amicita Assn.—1886. Pleasant Plains. 100 mem. C. Manee, Pres.; W. M. Lebert, Sec., Prince Bay.
- German—1885. Stapleton. 110 mem. A. C. Gross, Pres.; A. N. Motz, Sec.
- S. L. Ladies Club—1880. Livingston. 220 mem. Mrs. Wm. Bryan, Pres.; Miss D. Wemple, Sec., Henderson av., New Brighton.
- Woman's Club of S. I. (The)—New Brighton. 1893. 175 mem. Mrs. J. Q. Adams, Pres.; Mrs. D. D. Feldman, Cor. Sec., 19 Belmont Terrace.

SOCIETIES AND ASSOCIATIONS—Continued.

SPANISH SOCIETIES.

Brooklyn.

BENEVOLENT.

"La Cosmopolita" Sociedad de Socorros Mutuos—315 Washington. *L. Lopez.

"La Nacional" Mutual Aid Society—27 Fort Greene pl. *F. Suares.

*President. †Secretary.

TOBACCO TRADE.

"Los Escogedores"—102 Pineapple. *M. Alvarez.

"Union de Rezagados"—Escolastico Uniona.

Manhattan.

SOCIAL.

Club Ibero Americano—300 W. 72d. *M. Ayala

BENEVOLENT.

"Centro Hispano Americano"—55 Irving pl. *J. Sanjulian.

SPORTING CLUBS.

AERO CLUBS.

National.

Aero Club of Amer.—237 Madison av. 1905. 850 mem. A. R. Hawley, Pres.; Wm. Hawley, Sec.

Aero-Military Service Federation of America, consisting of 1st Aviation Corps. 30 Aero Squadrons, controlled by 7 Regimental Dist. Bases in N. Y., Richmond, Chicago, St. Louis and San Francisco, making a national reserve of volunteers subject to orders from Sec. of War. The Federation is engaged in establishing 300 landing depots and 2,300 landing stations. Hon. Pres.-Gen. August Belmont, Act. Pres.-Gen., Mortimer Delano, Garden City, L. I.; W. L. Washington, 19 W. 31st, Mhntn. Applications for membership appointments to be sent to Sec.-Gen. W. C. Morrill, 30 E. 42d, Mhntn.

Aero Science Club of America—29 W. 39th, Mhntn. 1914. H. G. Schultz, Pres.; L. Gladski, Sec.-Treas.

ARCHERY CLUBS.

National.

Natl. Archery Assn.—1879. 237 mem. C. T. Switzer, Sec., 19 Bennington, Newton, Mass. Beechview-Bon Air Archery Club—O. L. Hertig, Pres.; W. D. Douthitt, Sec., 63 Pasadena, Pittsburgh, Pa.

Keystone Archers—J. S. Jiles, Pres.; Dr. R. P. Elmer, Sec., Wayne, Pa.

ATHLETIC CLUBS.

National.

Amateur Ath. Union—C. A. Dean, Pres.; F. W. Rubien, Sec., 290 B'way, Mhntn.

Inter-Collegiate Fencing Assn.—W. H. Russell, Pres., Harvard Univ.; S. Valentine, Jr., Sec.-Treas., Columbia Univ.

Natl. Collegiate Ath. Assn.—1905. Prof. F. W. Nicolson, Sec., Wesleyan Univ., Middletown, Conn. State.

Flower City—110 South av., Rochester, N. Y. 1915. 2,000 mem. J. T. O'Grady, Pres. and Sec., 36 State, Rochester, N. Y.

Jamestown—623 E. 2d, Jamestown, N. Y. 1910. 150 mem. T. G. McMahon, Pres.; T. Moore, Sec.

Mercury—Yonkers and Central av., Yonkers. 1905. 150 mem. C. J. Schlobohn, Pres.; J. D. Hickerson, Sec.

Newburgh Wheelmen—49 Grand, Newburgh, N. Y. 1890. 200 mem. S. H. Beers, Pres.; H. Calyer, Sec., 110 Grand, Newburgh.

Tuxedo—240 Cherry, Buffalo. 1915. R. Inderbitzen, Pres.; Wm. J. Schumacher, Sec.

Brooklyn.

Atlas—38 Lefferts pl. 1905. 150 mem. R. C. Rome, Jr., Pres.; R. F. Stevens, Sec., 42 Lefferts pl. Bkln.-Queens Police Ath. Club—72 Poplar. 1915. 2,300 mem. M. A. Noonan, Pres.; F. C. Kruse, Sec.

Bkln. Park Playgrounds Ath. Assn.—Litchfield Mansion. 1915. 2,000 mem. R. V. Ingersoll, Pres.; J. J. Downing, Sec.

Crescent Ath. Club—129 Pierrepont. 1884. Country house and grounds, Shore rd. and 85th, Bay Ridge. 2,500 mem. E. J. Williams, Pres.; A. S. Hart, Sec.

Danish Ath. Club—Prospect Hall. R. Hansen, Pres.; M. Andreasen, Sec., 145 16th.

Elite—176 Lewis av. Inc. 1910. 77 mem. M. J. Solomon, Pres.; J. J. Lang, Sec.

Emmanuel House Ath. Assn.—131 Steuben. 1917. 100 mem. J. A. Nelson, Sec.

Etna Club—51 Logan. 1905. W. H. Smith, Pres.; B. C. Ryan, Jr., Sec.

14th Inf.—1402 8th av. 1896. 2,000 mem. Lt.-Col. T. F. Donovan, Pres.; Lt. R. Bennett, Sec., 476 2d.

47th Regt. Ath. Assn.—355 Marcy av. 800 mem. Maj. W. E. Corwin, Pres.; Capt. J. L. Young, Sec., 435 Irving av.

Glenmore—86th and 20th av. 1903. 150 mem. A. P. Muller, Pres.; J. Donohue, Sec.

Kings Co. Saginaw—1376 Gates av. J. J. Nolan, Pres.; Chas. Suker, Sec., 290 Grove.

L. I.—1910. 150 mem. 403 Evergreen av. H. Grimmel, Pres.; L. C. Himmelsbach, Sec., 1712 Grove.

McAddin Lyceum—238 Berry. 1907. 400 mem. E. W. McCarthy, Pres.; J. K. Dewhurst, Sec., 237 Franklin pl., Flushing.

Military Ath. League—F. H. Norton, Pres.; Capt. C. J. Dieges, Sec., 15 John, Mhntn.

Millrose—Bay 11th and 784 B'way, Mhntn. 1910. V. Dyseret, Pres.; Fred Schmetz, Sec., 318 E. 19th.

Monitor—Wm. Wassmuth, Jr., Pres.; C. F. Kirchner, Sec., 165 McDougal.

Natl.—11-13 Cedar. 1888. 500 mem. Outdoor grounds, Hawthorne Oval, Flatbush; also Roxbury, N. Y. Wm. L. Connor, Pres.; F. W. Werner, Sec.

Sagamore—99 Berkeley pl. 1906. Frank Callmeyer, Pres.; W. Murphy, Sec.

St. John's College—1890. 400 mem. Rev. J. J. Corcoran, Pres.; E. L. Curran, Sec., St. John's College.

St. Stephen's Lyceum—1908. 125 mem. 110 Carroll. W. C. Sinott, Pres.; J. J. Dowdell, Sec.

Soco-Wa—153 Prospect Pk. S. W. Inc. 550 mem. D. A. Mack, Pres.; A. K. Fahey, Sec.

Smart Set Ath. Club—1904. 511 McDonough. 125 mem. G. W. Lattimore, Pres.; W. E. D. Robinson, Sec., 123 Schenectady av.

Sprocket—1905. 18 mem. Wm. Crawford, Pres.; F. L. Grattan, Sec.-Treas., 1131 Emerald, Woodhaven.

Sunday School Ath. League—55 Hanson pl. 1904. 65 schools. W. H. Hunan, Pres.; J. L. Jensen, Sec.

Swedish-Amer.—(See Scandinavian Socs.)

Twenty-third Regt. Ath. Assn.—Bedford and Atlantic avs. 1905. H. C. de Loisselle, Pres.; E. T. Shipman, Sec., 76 William, Mhntn.

Visitation Parish Club—77 Verona. 1911. 200 mem. P. J. Hickey, Pres.; J. Daly, Sec., 241 48th.

Manhattan and Bronx.

Alpha Physical Culture Club—126 W. 131st. 1914. 90 mem. J. A. Thomas, Pres.; R. W. Fearing, Sec., 83 Marion, Bkln.

Ansonia Social and Ath.—52 W. 135th. 1897. 96 mem. Moses Conlin, Pres.; John Clayton, Sec.

Bohemian Gymnastic Assn. ("Sokol")—420-424 E. 71st. 1867. 1,165 mem. J. Modr, Pres.; A. Gregor, Sec.

Bronx Church House—1511 Fulton av. 1907. 900 mem.

Catholic Ath. League—321 W. 43d. 11,000 mem. 35 clubs. Rev. J. F. Ferris, Pres.; M. B. Mulligan, Sec.-Treas., 694 Union av., Bronx.

Church Ath. League of N. Y.—535 W. 135th. 1902. 22 clubs. F. J. Delaney, Pres.; E. S. Bettelheim, Jr., Sec.-Treas.

City Ath. Club—1908. 50 W. 54th. 900 mem. S. R. Guggenheim, Pres.; E. D. Hays, Sec., 115 B'way.

East Side House Ath. Assn.—540 E. 76th. 75 mem. J. F. Reilly, Pres.; H. Kuntz, Sec.

Fencers—2 W. 45th. 1883. 300 mem. Carroll Beckwith, Pres.; G. H. Breed, Sec.

First Bohemian Ath. Club—321 E. 71st. 1910. 50 mem. B. Uherek, Pres.; J. Kolarik, Sec.

Franklin Ath. Club—1896. 140 mem. Blondell av. and Chesbrough—J. J. Masterson, Pres.; Geo. V. Hynes, V.-Pres., 3059 Willow Lane, Throggs Neck.

Fresh Air Club—1890. 75 mem. H. E. Buer-meyer, Pres.; Mortimer Bishop, Sec., care of N. Y. A. C., Central Park South.

Glencoe—247 E. 126th. 1907. 275 mem. R. Levy, Pres.; F. C. Teschner, Sec., 2 Hall pl.

Grace Ath. Club—415 E. 13th. 225 mem. Rev. B. Washburn, Pres.; T. Drain, Sec.

Harlem Sporting Club—14 E. 135th. 1916. B. Gibson, Mgr.; M. Wittenberg, Sec.

Hungarian-Amer. Ath. Club—511 E. 69th. 1912. 180 mem. J. Trietler, Pres.; A. L. Schuszler, Sec., 303 E. 57th.

SOCIETIES AND ASSOCIATIONS—SPORTING CLUBS—ATHLETIC—MANHATTAN & BRONX—Continued.

Inter. Settlement Ath. Assn.—1904. 10 Settlements. Chas. A. Warner, Pres.; F. C. Wells, Jr., Sec., 237 E. 104th.

Irish-Amer.—159 E. 60th. 2,000 mem. P. J. Conway, Pres.; H. G. Bannon, Sec.

Martinique A. and S. Club—156th and Beck. 1913. 102 mem. H. Kaufman, Pres.; M. J. Friedman, Sec.

Metropolitan Assn. (of Amateur Ath. Union of the U. S.). 290 B'way—1891. 175 clubs. F. W. Rubien, Pres.; H. Obertubbesing, Sec.

Metropolitan Life Ins. Ath. Assn.—12 E. 24th. J. Rosenburger, Pres.; W. Bennett, Sec.

Morningside—107 W. 130th. 1908. 125 mem. J. L. Paton, Pres.; R. L. Lillis, Sec., 291 W. 147th.

New Polo Ath. Assn.—129th and Park av. 1901. 500 mem. Thos. Lloyd, Pres.; J. F. Kirk, Sec. and Mgr.

New West Side A. C.—329 W. 54th. T. O'Connell, Pres.; J. F. Hans, Sec.

N. Y. Ath. Club—Central Park So. and 6th av.; Country House, Travers Island, Pelham Manor. 1868. 5,600 mem. Dr. G. M. Hammond, Pres.; F. R. Fortmeyer, Sec.

Huckleberry Indians—Huckleberry Island, L. I. Sound. 200 mem. R. J. Schaefer, Big Chief; R. O. Haubold, Scribe, 505 5th av.

Pastime—14 E. 159th. 1877. 120 mem. J. McCabe, Pres.; J. Hughes, Sec.

Public Schools Ath. League—157 E. 67th. 1903. All P. S. of N. Y. City. G. W. Wingate, Pres.; C. W. Crampton, Sec.

Girls' Branch—Miss M. L. Draper, Pres.; Miss E. A. O'Keefe, Act. Exec. Sec., 157 E. 67th.

Recreation Center Ath. League—500 Park av. 1904. I. E. Goldwasser, Pres.; E. C. Gilney, Sec.

St. Anselm's—673 Tinton av. 1909. 200 mem. Dr. J. J. Walsh, Pres.; J. J. B. McGowan, Sec., 679 Wales av., Bronx.

St. Anselm's (Ladies) A. C.—1917. 61 mem. Miss A. Molkin, Pres.; Miss J. Strittmatter, Sec., 703 Union av., Bronx.

St. Bartholomew's Boys' Club—209 E. 42d. 1889. 700 mem. J. Barnes, Pres.; Rev. J. F. Talcott, Sec.; Geo. McVicker, Supt.

St. Christopher's Club—215 W. 133d. 1902. 200 mem. J. H. Ravenell, Pres.; H. Richardson, Sec.

St. George's—207 E. 16th. 1887. 500 mem. F. H. Walsh, Ch.; H. Meyer, Sec.

Union Settlement—231 E. 104th. 1896. 200 mem. J. Lissner, Pres.; J. F. Cooke, Sec., 166 E. 105th.

Xavier—205 W. 14th. 1889. 300 mem. T. S. Nolan, Pres.; C. J. McLester, Sec.

Queens.

Steinway Civic & Ath. Assn.—1915. 1,500 mem. S. H. Lesh, Pres.; B. Elntholt, Jr., Theodore, Astoria.

Warlow—Whitestone. 1894. 250 mem. M. O'Connell, Pres.; F. Porter, Sec.

Woodhaven (Inc.)—50 Benedict av., Woodhaven. 1895. 80 mem. A. P. Wolff, Pres.; C. Wellminster, Jr., Sec.

Richmond.

Aquehonga—Prospect and Academy pl., Tottenville. 1899. 100 mem. J. A. Simonson, Pres.; A. M. Sprague, Sec., Tottenville.

Bon Ton—16 Bush av., Mariners Harbor. 1900. 50 mem. J. R. Jones, Pres.; Wm. Bailey, Sec.

AUTOMOBILE CLUBS.

National.

Amer. Automobile Assn.—1902. 501 5th av., Mhnt. and Riggs Bldg., Washington, D. C. 44 State Assns., 600 Clubs; 100,000 aggregate mem. Dr. H. M. Rowe, Pres.; J. N. Brooks, Sec.

State.

N. Y. State Automobile Assn.—1903. 117 clubs, 15,617 mem. F. M. Baucus, Pres.; H. W. Baker, Sec., 110 State, Albany.

Brooklyn.

L. I. Automobile Club—1217-1221 Bedford av. 1900. 1,000 mem. L. T. Weiss, Pres.; A. S. Jesup, Sec.

Manhattan and Bronx.

Automobile Club of Amer. (The)—54th, west of B'way. Inc. 1899. 3,055 mem. To promote development of motor carriages, secure improved highways. Honorary members, President of U. S., Governor of N. Y., Mayor of N. Y. City, directors of U. S. Road Inquiry. Alex. J. Hemphill, Pres.; E. Thompson, Sec.

Touring Club of Amer.—243 W. 39th. E. R. Mixer, Pres.; Miss E. S. Campbell, Sec.

BOAT CLUBS.

National.

Amer. Power Boat Assn.—1903. 28,000 mem. A. L. Judson, Pres.; C. P. Tower, Sec., 110 W. 40th.

Middle States Regatta Assn.—J. E. Newlin, Pres.; C. F. Muller, Sec.-Treas., R. 5011, Grand Cent. Term., Mhnt.

Motor Boat Club of Amer.—1905. 175 mem. 54th, w. of B'way, Mhnt.

Natl. Assn. of Amateur Oarsmen—Composed of rowing clubs of U. S., representing a membership of 50,000. Jas. Pilkington, Pres.; F. R. Fortmeyer, Sec., P. O. Box 740, Mhnt.

Brooklyn.

Ariel Rowing—Ft. Bay 21st. 100 mem. F. C. Stechert, Pres.; R. D. McGreevey, Sec.

Ben Ma Chree—Bay 32d. 1892. 60 mem. H. L. Hendrickson, Com.; B. Hunt, Sec., 1448 Ocean Parkway.

Brooklyn Rowing—Ft. 16th av. 175 mem. R. J. O'Connor, Pres.; A. C. Valeur, Sec., 1107 8th av.

Ivy—1905. Old Mill. P. Harty, Pres.; J. Hunt, Sec., 135 Meeker av.

L. I. Rowing Assn.—1885. 3,500 mem. Comprises Bkln. Rowing, Flushing Boat, Wahnetah Boat, Nautilus Boat, Seawanhaka Boat, Ravenswood Boat, Crescent A. C., Sheepshead Bay Rowing, Ariel Rowing, Varuna Boat Clubs. R. H. Pelton, Pres.; T. J. Brennan, Sec., 143 Liberty, Mhnt.

Nautilus—Ft. of 22d av. 1883. 150 mem. S. H. Baker, Pres.; W. E. Keegan, Treas., 511 8th av.; C. W. Ruprecht, Jr., Capt.

Sheepshead Bay Boat Owners' Assn.—Capt. F. Plage, Pres., 79 Elton; Capt. D. Martin, Jr., Sec., Tamaqua—1912. Emmons av. and 19th, Sheepshead Bay.

Varuna—Sheepshead Bay. 1875. 125 mem. A. W. MacKay, Pres.; D. B. Haas, Sec., 613 Rugby rd.

Woodruff—Holland Dock. 1900. 25 mem. A. Levy, Pres.; W. F. Haltz, Sec., 156 Leonard.

Manhattan and Bronx.

Atalanta—152d and Harlem R. 1848. 100 mem. J. J. F. Mulcahy, Pres.; J. F. Fines, Sec., 88 Wall.

Bloomington—Ft. W. 102d. 1873. 75 mem. Wm. J. Manning, Pres.; A. J. Dickson, Sec.

Cygnets Club—84th and E. R. 1884. 40 mem. S. A. Magarigal, Pres.; M. J. Sherry, Sec., 188 East End av.

First Bohemian—156th and Harlem R. 1881. 140 mem. Anton Jursik, Pres.; J. Havelka, Sec., 338 E. 71st; P. Sticha, Capt.

Friendship—154th and 7th av., Harlem R. 1868. 100 mem. J. J. Shannon, Pres.; J. H. McCollum, Sec., 322 Waterbury av., Richmond Hill, L. I.

Harlem Regatta Assn.—Composed of 15 clubs. 1872. H. Lauer, Sec., 342 W. 47th.

Hudson—Ft. W. 201st. 1878. 100 mem. Wm. Wade, Pres.; C. E. Lewis, Sec., 608 W. 204th.

Metropolitan Rowing—Harlem R., nr. Jerome av. 1830. 150 mem. C. Froelich, Pres.; H. Lauer, Sec.

Nassau—Macomb's Dam Park and 161st. 1867. 85 mem. O. J. Stephens, Pres.; T. F. Russell, Jr., Sec.

N. Y. Motor Boat Club—147th and Hudson R. Inc. 1908. H. C. Vaughan, Com.; Wm. H. Laitner, Sec.

Nonpareil Rowing—Speedway Course and Harlem R. 1874. 150 mem. G. A. Pearce, Pres.; Jas. T. Coughlin, Jr., Sec., 555 6th, Bkln.

Union—Speedway and Dyckman. 1872. 110 mem. J. A. Hughes, Pres.; A. Lochhead, Sec., 342 W. 51st.

Waverly—167th and Hudson R. 1859. 130 mem. H. F. Shoemaker, Pres.; K. Voss, Sec., Woolworth Bldg.

Wells—Hudson R. and 166th. Clubhouse 415 E. 13th. 40 mem. J. W. Stumpf, Pres.; G. Burke, Sec.-Treas.

Queens.

Circle—Hammels, Rockaway. G. Niebling, Com.; T. Kohlweiss, Sec.

Flushing—Point Ruth, Flushing. 105 mem. J. F. Rogen, Pres.; Geo. Scholze, Sec., 131 Main, Flushing.

Independence—1900. Hammels, Rockaway Beach. 30 mem. F. J. Sprake, Com.; G. Werner, Sec., Palm Garden, Bkln.

Oriental Boat and Fishing Club—Rockaway Beach. 1900. 18 mem. H. C. Mandell, Sec., 542 3d av., Mhnt.

SOCIETIES AND ASSOCIATIONS—SPORTING CLUBS—BOAT—QUEENS—Continued.

Ravenswood—Ft. 9th av. and Bowery Bay. P. O. Box 28, L. I. City. 1882. 100 mem. J. D. Hampton, Pres.; O. Brammer, Jr., Sec., 182 Ditmars av., L. I. City.
Seawanhaka—Corona. 1868. 125 mem. A. Peterson, Pres.; T. Clough, Sec.

Richmond.

Clifton—Edgewater st. 1880. 100 mem. E. Stewart Taxter, Pres.; W. J. Tompkins, Sec., Stapleton.

Long Island.

Bay Shore Motor Boat—Inc. 1910. Bay Shore. 85 mem. H. M. Brewster, Com.; F. T. Hulse, Sec., Bay Shore.
Maldstone—1916. Easthampton. J. C. Lawrence, Pres.; N. C. Osborne, Sec.
Olympic—1840. Meets at 43d and B'way. Mhntn. 40 mem. H. B. Hubbard, Pres.; J. F. Wenman, Sec., 12 Old Slip, Mhntn.

BOXING CLUBS.**State.****Brooklyn.**

B'way Sporting—946 Halsey. 1913. John Weismantel, Pres.
Clermont Athletic—281 Clermont av. 1915. F. B. Costair, Pres.

Manhattan.

Pioneer Sporting Club—340 W. 44th. Chas. Doescreck, Mgr.; Wm. Doescreck, Sec.

Queens.

Queensboro Athletic—451 Jackson av. 1892. 1,200 mem. S. Flaherty, Pres.; B. Hoffmann, Sec., 449 Jackson av., L. I. City.

CANOE CLUBS.

Amer. Canoe Assn.—1880. 1,400 mem. A. F. Saunders, Com.; C. C. Brown, Sec., Syracuse, N. Y.
Amer. Canoe Assn. (Atlantic Div.)—O. Tyson, V.-Com.; J. B. Clarke, Purser, 56 Seaman av., Mhntn.
Knickerbocker—167th and Hudson River, Mhntn. G. F. Denhard, Com., 600 W. 179th; H. Heye, 73 Nassau.
N. Y.—House and station, Gravesend Beach. 1871. 115 mem.
Yonkers Canoe, Glenwood—Yonkers, N. Y. 1886. 48 mem. F. Grant, Com.; R. O. Phillips, Jr., Sec., 237 Warburton av., Yonkers.

CHECKER CLUBS.**Brooklyn.**

Grattan—535 Myrtle av. Meets F. evgs. John McCaffrey, Pres.; J. T. Keveney, Sec., 601 Grand av.

CHESS CLUBS.**State.**

N. Y. State Chess Assn.—D. F. Searle, Pres.; R. S. J. De Njord, Sec. Buffalo, N. Y.

Brooklyn.

Bkln.—4 and 5 Court sq. 150 mem. W. Underhill, Pres.; C. A. Neff, Sec.
Bkln. Inst.—100 mem.
Eastern District—20 mem. A. B. Foye, Pres.; H. C. Davis, Sec., 234 Linden av.
Labor Lyceum—1907. 949 Willoughby av. 45 mem. C. Kramer, Pres.; H. Walter, Sec.

Manhattan.

Manhattan—Sherman Sq. Hotel. 1877. 150 mem. A. Martinez, Pres.; J. F. Rice, Sec.
Isaac L. Rice Progressive—145 2d av. 1915. 248 mem. Jos. Liebergall, Pres.; O. Chajes, Sec.
Women's—Martha Washington Hotel, 29 E. 29th. Mrs. G. P. Slade, Pres.; Miss E. S. Haines, Sec.

Richmond.

S. I.—Savings Bank Bldg., Stapleton. 55 mem. G. A. Barth, Pres.; C. Broughton, Sec., 55 Beach, Stapleton.

COUNTRY CLUBS.

(*Maintains golf course.)

Adirondack League Club—29 B'way, Mhntn. 1890. 281 mem. W. P. Hall, Pres.; J. R. Elliott, Sec. Owns preserve of 70,000 acres and has 3 clubhouses.

Amityville—Amityville, L. I. F. B. Powell, Pres.; R. J. Ireland, Sec., Amityville, L. I.

*Ardley—Ardley-on-Hudson, N. Y. 1895. 800 mem. Col. F. Q. Brown, Pres.; A. K. Wood, Sec., Ardley-on-Hudson, N. Y.

Baldwin, Inc.—A. B. Ricketts, Pres.; R. F. Smith, Sec., Baldwin, L. I.

*Bayside—1916. (Public.) Fredk. Housman, Pres.; Arthur Heine, Sec., Bayside, L. I.

*Canoe Brook—Summit, N. J. 1902. Golf and tennis. 140 acres. W. G. Libby, Sec., Summit, N. J.

*Century—White Plains, N. Y. 1898. 300 mem. G. M. Sidenberg, Pres.; W. E. Beer, Sec., 52 B'way, Mhntn.

*Cherry Valley—Garden City, L. I. W. M. Baldwin, Pres.; W. M. Cruikshank, Sec., Garden City, L. I.

Country Club of Flushing—1917. W. W. Read, Pres.; S. M. Beatties, Sec.

*Country Club of Lakewood—Lakewood, N. J. Chas. L. Pack, Pres.; C. L. Lindley, Sec.

*Country Club of Westchester—Westchester, N. Y. 1877. 250 mem. G. T. Adee, Pres.; il L. Leverich, Sec., Westchester, N. Y.

*Crescent Athletic—Country house, Shore Road and 85th. (See Athletic Clubs, Bkln.)

Douglaston—1906. W. S. Faddis, Pres.; F. Coope, Sec., Douglaston, L. I.

*Dunwoodie—Yonkers. 1905. A. L. Babcock, Pres.; D. H. Thomas, Sec.

Dyker Heights—1907. 86th and 13th av. Jas. O'Flaherty, Pres.; E. P. Seelman, Sec., 1048 84th.

Edgemere—Edgemere, L. I. 1904. H. G. Pierce, Pres.; S. H. Molleson, Treas., 42 B'way, Mhntn.

*Elmira—Elmira, N. Y. 1897. 240 mem. Geo. McCann, Pres.; F. F. Jewett, Sec.

*Engineers Country Club—Roslyn, L. I. 1916. (Links in course of construction.) 470 mem. C. F. Quincy, Pres.; S. L. Coles, Sec.

Fairview—Elmsford, N. Y. 1910. 300 mem. E. B. Heymann, Pres.; A. Wile, Sec., 62 9th av., Mhntn.

*Flushing—Whitestone av., Flushing. 1887. 300 mem. I. E. Thomah, Pres.; W. Mantle, Sec.

Freeport Club—E. N. Edwards, Pres.; J. S. Sumner, Sec., Freeport, L. I.

Garden City—G. E. Tarbell, Pres.; R. Ballantine, Sec.

*Huntington—Huntington, L. I. 1915. 130 mem. W. D. Wood, Pres.; G. S. Franklin, Sec.

*Inwood—Inwood, L. I. 350 mem. S. Eisman, Pres.; I. I. Lewine, Sec.

*Jamaica—Jamaica, L. I. 1916. 200 mem. B. J. Humphrey, Pres.; R. B. Duyckinck, Sec., 16 Park View av., Jamaica.

*Kew Gardens—Kew Gardens, L. I. 1915. 200 mem. F. E. Hafl, Pres.; C. R. Smith, Sec., Kew Gardens.

*Knollwood—White Plains. G. T. Wilson, Pres.; W. D. Brown, Sec., 15 E. 48th, Mhntn.

L. I.—Eastport, L. I. 1886. E. G. Whitaker, Pres.; W. Williams, Treas.; G. Cox, Sec., 70 Beaver, Mhntn.

*Maldstone—Easthampton, L. I. Dr. G. E. Munroe, Pres.; D. W. McCord, Sec., 165 B'way, Mhntn.

*Malba Field—Whitestone, L. I. 1914. I. J. Merritt, Pres.; R. Palmer, Sec.

*Manhasset—Dering Harbor, L. I. 1915. Artemas Ward, Pres.; C. L. Poor, Sec., Greenport.

Maplewood Field—Maplewood, N. J. 1903. 350 mem. W. H. Kemp, Pres.; G. M. Moreland, Sec., 28 Delaware av., Orange, N. J.

*Massapequa—Golf and Country—1911. 80 mem. Dr. A. T. Haight, Pres.; A. H. Bartle, Sec., Massapequa, L. I.

Marine and Field—Bath Beach, Bkln. 1885. 400 mem. P. R. Towne, Pres.; J. H. Bogardus, Sec., 48 Wall, Mhntn.

Meadow—Southampton, L. I. E. W. Humphreys, Pres.; A. E. Schermerhorn, Treas.; H. P. Robbins, Sec., 52 Vanderbilt av., Mhntn.

*Meadow Brook—Westbury, L. I. 1881. 184 mem. E. L. Winthrop, Jr., Pres.; F. R. Appleton, Jr., Sec., Treas., 60 Wall, Mhntn.

*Nassau—Glen Cove, L. I. 1896. 300 mem. H. L. Pratt, Pres.; H. W. Carhart, Sec., 45 Wall, Mhntn.

*North Fork—1911. Cutchogue, L. I. 100 mem. W. F. Flanagan, Pres.; F. C. Barker, Sec., Mattituck, L. I.

*North Hempstead—Port Washington, L. I. 1916. 200 mem. John Love, Pres.; E. M. Strong, Sec., 1 W. 34th, Mhntn.

*North Shore—Glen Head, L. I. 440 mem. Auxiliary to Harmonie Club, N. Y. C. E. L. Meyers, Pres.; O. E. Rosenheim, Sec.

*Ocean—Far Rockaway, L. I. 1900. 106 mem. Wm. Goldman, Pres.; J. Marcus, Sec., Far Rockaway, L. I.

SOCIETIES AND ASSOCIATIONS—SPORTING CLUBS—COUNTRY—Continued.

*Piping Rock—Locust Valley, L. I. 1911. H. R. Winthrop, Pres.; F. L. Crocker, Sec., 5 Nassau, Mhntn.

Quogue Field Club—Quogue, L. I. Inc. 1887. G. C. Stevens, Pres.; N. Olcott, Sec., 110 Willow, Bkln.

*Richmond Co.—Dongan Hills, N. Y. 1888. 385 mem. H. J. Fuller, Pres.; V. J. McQuade, Sec., 11 Stone, Mhntn.

Rockville Centre Club—J. W. Crow, Pres.; B. A. Scrymser, Sec.

Rumson—Rumson, N. J. 1908. 425 mem. E. D. Adams, Pres.; J. A. Haskell, Sec., 19 Cedar, Mhntn.

*St. Albans—St. Albans, L. I. 1916. D. A. Marsh, Pres.; Dr. Wm. V. Pascual, Sec., 690 St. Marks av., Bkln.

Schroon Lake—Schroon Lake, N. Y. 1913. 52 mem. C. H. Swan, Pres.; A. L. Jones, Sec., Columbia Univ.

Shelter Island—Shelter Isl. Heights, L. I. 1901. C. L. Morse, Pres.; M. Edson, Sec., 64 Dey, Mhntn.

*Siwanoy—Mt. Vernon, N. Y. 1901. 400 mem. F. L. E. Gauss, Pres.; A. H. Appell, Sec.

*South Shore Field—Bay Shore, L. I. 1903. 200 mem. Golf, tennis, trap shooting, bathing. G. A. Ellis, Jr., Pres.; J. R. Hyde, Sec., 33 W. 42d, Mhntn.

*Suffolk Country—1916. Bellport, L. I. (See Golf Clubs.)

Terrace Club of Flatbush—1576 Ocean av., Bkln. 1907. 210 mem. G. A. Powers, Pres.; Le R. Morand, Sec.

Turf and Field—18 E. 41st and Belmont Park, Queens. 1895. F. K. Sturgis, Pres.; J. G. Livingston, Sec.; H. A. Buck, Asst. Sec.

*Tuxedo—Tuxedo Park, N. Y. 1885. 400 mem. P. Lorillard, Hon. Pres.; P. Tuckerman, Sec.

*Westhampton—Westhampton Beach, L. I. 1891. 500 mem. R. H. MacDonald, Pres.; F. Crampton, Sec.

*Woodmere—Woodmere, L. I. 1915. L. J. Robertson, Pres.; I. H. Lehman, Sec., 111 B'way, Mhntn.

*Wykagyl—New Rochelle, N. Y. 1905. 450 mem. J. C. Widmer, Pres.; W. Pond, Sec., 76 Liberty av., New Rochelle, N. Y.

CRICKET CLUBS.

Bensonhurst Cricket and Field Club (Inc.)—1905. Bay 43d and Bath av. 55 mem. C. E. Marshall, Pres.

Brooklyn—Grounds, Prospect Park. Alfred Tyrrell, Pres.; Harry Rushton, Sec., Edenwald, N. Y. C.

Cameron Cricket Club—39 W. 58th. 20 mem. Dr. Arthur Guinever, Pres.; Ed. Shaw, Sec., 2355 Valentine av., Bronx.

Kings Co.—Dr. E. C. Huskinson, Pres.; H. W. Earl, Sec., 1120 41st, Bkln.

N. J. State Cricket League—1906. 550 mem. A. E. Taylor, Pres.; W. J. Bell, Sec., 528 Grove, Irvington, N. J.

METROPOLITAN CLUBS.

Columbia Oval—T. Bagnall, Pres.; A. Jeffery, Sec., 1034 5th av., Mhntn.

Manhattan—A. J. White, Pres.; F. C. Maher, Sec., 1205 Carroll, Bkln.

Metropolitan District Cricket League—J. Rodgers, Pres.; H. Rushton, Sec., Edenwald, N. Y. C.

N. Y. Veteran Cricketers' Assn.—J. S. Bretz, Pres.; J. L. Evans, Sec., 3219 3d av., N. Y. C.

N. Y. and N. J. Cricket Assn.—J. S. Bretz, Pres.; F. F. Kelly, Sec., 243 W. 99th, Mhntn.

CYCLING CLUBS.

National.

Century Road Club of Amer.—1891. 500 mem. E. E. Frayse, Ridgfield Park, N. J. Pres.; C. E. Nylander, Sec., 118 Haven av., Mhntn.

Federation of Amer. Motorcyclists—1915. S. A. Falor, Pres.; T. R. Thomas, Sec., Akron, O. League of Amer. Wheelmen—M. M. Belding, Pres.; A. Bassett, Sec., 105 Central av., New-tonville, Mass.

Natl. Cycling Assn.—1898. To control and direct cycle racing in U. S. D. M. Adee, Pres.; P. Thomas, Sec., North Tarrytown, N. Y.

Brooklyn.

Century Road Club Assn. (L. I. Div.)—W. M. Winquist, Pres., 603 St. Johns pl.

L. I. W.—1281 Bedford av. 1882. 50 mem. G. Reichmann, Pres.; W. H. Babcock, Sec.

Whirling Dervishes—1892. 100 mem. Frank La Manna, Crank Pres.; H. B. Fullerton, Cyclometer Sec., Medford, L. I.

Manhattan and Bronx.

Calumet Cyclers—83 W. 134th. 1892. 125 mem. A. F. Spencer, Pres.; W. J. Ames, Sec.

Century Road Club Assn. (N. Y. Div.)—S. Segal, Sec., 310 W. 153d.

Firemen's—1895. 125 mem. C. Crawley, Pres.; G. F. Ricketts, Sec., 142 W. 63d.

GOLF CLUBS.

(See also Country Clubs.) (h. no. of holes.)

Apawamis—Rye, N. Y. 1890. 600 mem. 18h; 6,170 yds. H. S. Graves, Pres.; H. E. White, Sec., 31 Nassau, Mhntn.

Baltusrol—Baltusrol, N. J. 1895. 750 mem. 18h; 6,210 yds. L. P. Bayard, Pres.; Louis Keller, Sec., 29 B'way, Mhntn.

Bayside Links, Inc. (public)—1916. 18h; 6,320 yds. Fredt. Housman, Pres.; Arthur Heine, Sec., Bayside, L. I.

Bedford Golf and Tennis Club (Inc.)—Bedford, N. Y. 1905. 155 mem. 9h; 3,100 yds. H. W. Howe, Pres.; H. T. White, Sec., 14 Wall, Mhntn.

Belle Terre (Community Club)—Port Jefferson, L. I. (Controlled by Belle Terre Bondholders' Protective Comm.)

Bellport—Bellport, L. I. (Now Suffolk Country Club.)

Blind Brook—Port Chester, N. Y. 1916. 150 mem. 18h; 6,162 yds. Wm. H. Childs, Pres.; J. H. Staats, Sec., R. 813, 17 Battery pl., Mhntn.

Brentwood—Brentwood, L. I. 1916. 70 mem. 9h; 1,800 yds.

Bridgehampton—1900. 95 mem. 9h; 2,250 yds. Wm. Crawford, Pres.; E. S. Clowes, Sec.

Bridgehampton, L. I.

Brooklyn Forest Park—At entrance to Forest Park. 260 mem. 18h; 5,496 yds. J. W. Kent, Pres.; W. J. Myers, Sec., 70 Beekman, Mhntn.

Buffalo Golf Club—Buffalo. 1914. 308 mem. 18h; 5,281 yds. G. K. Rudolph, Pres.; C. H. Thomas, Sec., 1200 Telephone Bldg., Buffalo.

Cherry Valley Club—Garden City, L. I. 18h; 6,220 yds. Wm. M. Baldwin, Pres.; Wm. M. Cruikshank, Sec., Garden City, L. I.

Cobble Hill—Elizabethtown, N. Y. 1896. 150 mem. 9h; 2,862 yds. A. N. Hand, Pres.; Rev. H. H. Pittman, Sec., Elizabethtown, N. Y.

Crescent Club, Bay Ridge—9h. (See Athletic Clubs.)

Dutchess Golf and Country Club—Poughkeepsie, N. Y. 9h; 2,740 yds. T. E. Allen, Pres.; M. Atwater, Sec., 35 Market, Poughkeepsie, N. Y.

Fox Hills—Clifton, S. I. 1900. 400 mem. 18h; 6,300 yds. J. J. O'Donohue, Jr., Pres.; G. E. Fawcett, Sec., 45 E. 17th, Mhntn.

Garden City—1899. 350 mem. 18h; 6,400 yds. F. M. Bacon, Jr., Pres.; G. L. Hubbell, Sec., Garden City, L. I.

Gedney Farm—White Plains, N. Y. 1913. 240 mem. 18h; 6,280 yds. R. E. Farley, Pres.; H. W. Crow, Sec., 4750 Grand Central Terminal, Mhntn.

Glenburnie—Glenburnie, N. Y. 1911. 130 mem. 9h; 1,975 yds. H. D. Whittlesey, Pres.; E. B. Walton, Sec.

Governor's Island—Governor's Island, N. Y. C. 1902. 43 mem. 9h; 2,910 yds.

Hollywood—Course at Deal, N. J. 300 mem. 18h; 6,403 yds. L. E. Content, Pres.; R. F. Nathan, Sec., 12 W. 4th, Mhntn.

Hudson River Golf Assn.—W. N. Wetterau, Pres.; H. Nelson, Sec., Poughkeepsie, N. Y.

Huntington Golf and Marine Club—Huntington, L. I. 1915. 340 mem. G. D. Bangs, Pres.; G. Taylor, Sec., Halesite, L. I.

Knickerbocker Field Club—(See Social Clubs.)

Lake George Club—Diamond Point, N. Y. 1908. 126 mem. H. W. Guernsey, Pres.; S. Homer, Sec., Diamond Point-on-Lake George, N. Y.

Lake Placid Club—Lake Placid, N. Y. 1898. 18h; 6,300 yds. 9h; 3,100 yds. 9h; 1,377 yds. M. Dewey, Pres.; G. Dewey, Sec.

Lido—1916. Long Beach, L. I. 9h; 2,800 yds. (Controlled by The Lido Corp.)

Mahopac—Lake Mahopac, N. Y. 1898. 197 mem. 18h; 5,800 yds. I. Benet, Pres.; Wm. C. Hynard, Sec., 39 W. 29th, N. Y. C.

Maldstone—Easthampton, L. I. 1892. 100 mem. 18h; 6,004 yds. Dr. G. E. Munroe, Pres.; D. W. McCord, Sec., Easthampton, L. I.

Malba Field Club—1911. Whitestone, L. I. 9h; 2,500 yds. I. J. Merritt, Pres.; J. W. Stanley, Sec.

Manhattan—Pelham Bay Park, N. Y. 1908. 60 mem. 18h; 6,371 yds. R. H. Arnold, Pres.; F. I. Brower, Sec., 52 Vanderbilt av., Mhntn.

SOCIETIES AND ASSOCIATIONS—SPORTING CLUBS—GOLF—Continued.

Massapequa Golf and Country Club—1911. Massapequa, L. I. 80 mem. 9h; 3,300 yds. Dr. A. T. Haight, Pres.; A. H. Bartle, Sec.

Meadow Brook—(See Country Clubs. Golf links being constructed.)

Metropolitan Golf Assn.—83 clubs. J. B. C. Tappin, Pres.; E. M. Barnes, Sec., 27 Pine, Mhnt. Midland—Meadowbrook, L. I. 1899. 85 mem. P. M. Rushmore, Pres.; W. F. McCulloch, Sec., Hempstead, L. I.

Mohawk—Schenectady, N. Y. 1898. 1,228 mem. 18h; 6,384 yds. M. P. Rice, Pres.; T. A. McLoughlin, Sec., Gen. Electric Co., Schenectady, N. Y.

Moshulu Golf Links—Van Cortlandt. 1914. 18h; 5,318 yds. (Public.) Dept. of Parks issues yearly and daily permits.

Nassau—Glen Cove, L. I. 1896. 300 mem. 18h; 6,300 yds. H. L. Pratt, Pres.; H. W. Carhart, Sec., 45 Wall, Mhnt. Natl. Golf Links of Amer.—Shinnecock Hills, L. I. 1909. 5450 mem. 18h; 6,300 yds. C. B. MacDonald, Pres.; Dan'l Chauncey, Sec., 61 B'way, Mhnt.

N. Y. Golf Club—Van Cortlandt. 1902. 18h; 5,359 yds. E. S. Dreux, Pres.; H. E. Back, Sec.

N. Y. Newspaper Golf Club—18h; 5,372 yds. H. G. Rice, Pres.; C. A. Dailey, Sec. Treas., 600 W. 192d, Mhnt.

North Hempstead—Port Washington, L. I. 1916. 200 mem. 18h; 6,200 yds. J. H. Love, Pres.; E. M. Strong, Sec., 1 34th, Mhnt.

North Shore—Glen Head, L. I. 1914. 450 mem. 18h; 6,365 yds. E. L. Meyers, Pres.; O. E. Rosenheim, Sec.

Oakland—Bayside, L. I. 1896. 350 mem. 18h; 6,000 yds. J. V. Davies, Pres.; C. G. Arnold, Sec., 45 Wall, Mhnt.

Onondaga Golf and Country Club—Fayetteville, N. Y. 1900. 500 mem. 18h; 6,319 yds. E. I. White, Pres.; A. C. Stevens, Sec., Syracuse, N. Y.

Pelham Bay Park Course—18h; 6,316 yds. Public annual and daily permits.

Rockaway Hunting Club—Cedarhurst, L. I. 1878. 396 mem. 9h; 3,000 yds. Wm. A. Hazard, Pres.; N. T. Lawrence, Sec.

St. Albans—1916. St. Albans, L. I. 18h; 6,500 yds. D. A. Marsh, Pres.; Dr. W. V. Pascual, Sec., 690 St. Marks av., Bkln.

St. Andrew's—Mt. Hope, N. Y. 1887. 18h; 6,003 yds. 333 mem. A. G. Fox, Pres.; H. F. Miller, Sec., 44 Pine, Mhnt.

South Shore Field—Bay Shore, L. I. 1903. 18h; 5,750 yds. G. A. Ellis, Jr., Pres.; J. R. Hyde, Sec., 33 W. 42d.

Sayville—Sayville, Inc. 130 mem. 9h; 1,909 yds. A. A. Dahn, Pres.; E. B. Clark, Sec., Sayville, L. I.

Scarsdale Golf and Country Club—Hartsdale, N. Y. 575 mem. 18h; 6,051 yds. O. H. Cheney, Pres.; H. White, Sec., 78 Madison av., Mhnt.

Shinnecock Hills—Southampton, L. I. 1892. 125 mem. 18h; 6,140 yds. Geo. C. Clark, Pres.; Fred'k A. Snow, Sec., 15 Wall, Mhnt.

Sound Beach Golf and Country Club—Sound Beach, Conn. 9h; 3,100 yds. M. B. Foster, Pres.; P. D. Adams, Sec., Sound Beach, Conn.

Suffolk Country Club (formerly Bellport Golf Club)—Bellport, L. I. 225 mem. 18h; 6,279 yds. Course to open in spring. 1918. F. Edey, Pres.; B. H. Tibbs, Sec.

Twaalfskill—Kingston, N. Y. 1902. 175 mem. 9h; 2,930 yds. A. T. Clearwater, Pres.; C. H. De La Vergne, Sec.

U. S. Golf Assn.—15 Broad, Mhnt. Governing body of all golf clubs in U. S. 1894. H. W. Perrin, Pres.; H. P. Whitney, Sec.

Van Schaick Island Country Club—Troy, N. Y. 1900. 367 mem. 9h; 3,250 yds. A. P. McKean, Pres.; J. Heatly, Sec., 58 Hudson av., Green Island, N. Y.

Westbrook—1895. East Islip, L. I. 9h; 3,120 yds. J. B. Stanchfield, Pres.; C. H. Jackson, Sec.

Wee Burn—1897. Noroton, Conn. 215 mem. 9h; 3,080 yds. M. R. Pitt, Pres.; N. H. Sherwood, Sec., Stamford, Conn.

Wheatley Hills—East Williston, L. I. 18h; 5,800 yds. R. W. Turner, Pres.; H. W. Chatfield, Sec., 797 Prospect pl., Bkln.

Whiteface Inn Golf Club—Whiteface, N. Y. 1916. 9h. Address J. J. Sweeney, Mgr., Whiteface Inn, Whiteface, N. Y.

Women's Metropolitan Golf Assn.—1910. 45 clubs. Philadelphia, Pa. Woodhaven—12 Simpson, 18h; 4,800 yds. Woodhaven.

Yahundasis—New Hartford, N. Y. 1897. 330 mem. 18h; 6,000 yds. D. C. Murray, Pres.; G. Coventry, Sec., 164 Genesee, Utica.

HUNTING AND FISHING CLUBS.

Adirondack League Club—29 B'way, Mhnt. 1890. 281 mem. W. P. Hall, Pres.; J. R. Ellicott, Sec.

Amer. Rifle Team of S. I.—Inc. 1892. 75 mem. 203 Canal, Stapleton, S. I. Wm. B. Dunn, Capt., Stapleton.

Barneget—50 Church, Mhnt. 1912. 200 mem. C. L. Wright, Pres.; M. S. Squires, Sec.

Bay Shore Boatmen's Assn.—Bay Shore, L. I. 65 mem. John Donnelly, Pres.; G. C. Smith, Sec.

Boone and Crockett—1887. 100 mem. W. A. Wadsworth, Pres.; Kermit Roosevelt, Sec., 55 Wall, Mhnt.

Carman's River—Brookhaven, L. I. D. W. O'Neil, Pres.; Geo. C. Pennell, Sec., 70 Beekman, Mhnt.

Chelsea Plantation—South Carolina. J. B. Baker, Pres.; F. K. Gaston, Sec., 30 E. 42d, Mhnt.

Columbia Fishing—Eltingville, S. I. N. Y. office, Beekman, Mhnt. 1887. 30 mem. J. L. Meyer, Pres.; E. O. Spindler, Sec., 350 B'way, Mhnt.

Coram Gun—Coram, L. I. 1897. 20 mem. T. J. Smith, Pres.; C. P. Benedict, Sec., 207 B'way, Mhnt.

Gilbert Rod and Gun—Amityville, L. I. 1884. 35 mem. W. E. Durgue, Pres.; F. K. Randall, Sec.—Treas., 283 Greene av., Bkln.

Glenwood Fishing—Glenwood, L. I. 1882. 16 mem. F. Youngs, Capt.; J. Gaylord, Sec., 161 India, Bkln.

Great Meadow Gun—Jamestown, L. I. 1909. 105 mem. J. E. Weir, Pres.; J. E. Weir, Jr., Sec., Jamestown, L. I.

Guaranty Rod and Gun—311 W. 41st, Mhnt. Great Kills and Giffords, S. I. 1898. 35 mem. J. J. Webb, Pres.—Sec.

Liberty Island Rod and Gun—The Raunt, Jamaica Bay. 1897. 20 mem. Capt. T. Price, Pres.; J. Rausch, Sec., 67 Atlantic av., Bkln.

Meadow Brook—(See Country Clubs.) Melrose Rod, Gun and Boat—Clubhouse, Plum Beach. E. W. Smith, Pres.; C. H. Smith, Sec., 2815 Newkirk av., Bkln.

Narrow Bay Gun—Center Moriches. O. C. Grinnell, Jr., Pres.; F. Crampton, Sec.—Treas. Nassau Rod and Gun—Nassau-by-the-Sea.

1906. J. C. Stevens, Pres.; Philip Hauser, Sec., 1064 Union, Bkln. Natl. Beagle Club of Amer.—J. W. Appleton, Pres.; R. Turnbull, Sec., 38 Wall, Mhnt.

N. Y. Assn. for Protection of Game—1844. 80 mem. Alfred Wagstaff, Pres.; R. B. Lawrence, Sec., 45 B'way, Mhnt.

N. Y. Fishing—Richmond Valley, S. I. 1883. 50 mem. G. W. Fennell, Pres.; A. H. Tiemeyer, Treas., 20 Nassau, Mhnt.; R. A. Bogart, Sec.

Olympic—1840. 45 mem. H. B. Hubbard, Pres.; J. E. Wenman, Sec., 12 Old Slip, Mhnt.

Orient Gun—J. H. Young, Pres.; D. T. Latham, Sec., Orient, L. I.

Prospect Gun—Meadow Island, Jones' Inlet, Freeport, L. I. 1882. 31 mem. Wm. H. Robinson, Pres.; F. K. Dodd, Sec., 43 Leonard, Mhnt.

Rockaway Hunting—Cedarhurst, L. I. Has 9-hole course. 300 mem. W. A. Hazard, Pres.; N. T. Lawrence, Sec., 84 William, Mhnt.

Southside Sportsmen's—Oakdale, L. I. 1866. 100 mem. G. P. Slade, Pres.; P. R. Pyne, 2d, Sec., 20 Exchange pl., Mhnt.

State Fish, Game and Forest League—1865. Membership of 125 clubs. J. B. Burnham, Pres.; L. C. Andrews, Sec., Elmira, N. Y.

Stereo Fishing—Canarsie, Bkln. 1883. 26 mem. A. B. Winter, Pres.

Suffolk Hunt—Southampton, L. I. 1911. 120 mem. R. Newton, Jr., M. F. H.

Twin City Fishing—Hammels Station, Rockaway Beach. 1887. 15 mem. J. Boyle, Pres.; C. Kiefer, Sec., 1810 Weirfield, Bkln.

Undine Fishing—Undine Island, Jamaica Bay, N. Y. 1881. 50 mem. H. F. Simons, Pres.; C. Hauptner, Sec., 489 5th av., Mhnt.

Union Sportsmen's—65 Bay 16th, Bkln. W. E. Tufts, Pres.; J. C. Dalton, Sec., 363 E. 21st, Bkln.

United Angler's League—63 Park row. 1903. 1,500 mem. Dr. B. M. Briggs, Pres.; G. Christman, Sec., 318 Humboldt, Bkln.

Waverly Gun—Lake Grove, L. I. 1889. 20 mem. J. N. Herrmann, Sec., 734 B'way, Mhnt. Wvandanch—1872. Smithtown, L. I. 50 mem. S. Aldrich, Sec., 29 B'way, Mhnt.

SOCIETIES AND ASSOCIATIONS—SPORTING CLUBS—Continued.

KENNEL CLUBS.

Airedale Terrier Club of L. I.—1910. 40 mem. W. A. Burtenshaw, Pres.; J. Reid, Sec.-Treas., 606 Fulton, Bkln.

Amer. Fox Terrier Club—W. Rutherford, Pres.; H. H. Hunnewell, Sec.-Treas., 87 Milk, Boston, Mass.

Amer. Kennel—1 Liberty, Mhntn. 1884. H. H. Hunnewell, Pres.; A. P. Vredenburgh, Sec.

Amer. Pomeranian Club—1899. 125 mem. Mrs. F. Smyth, Pres., Meadowbrook, Pa.; Mrs. W. C. Wiederseim, Sec.

Am. Spaniel—H. K. Bloodgood, Pres.; R. P. Keasbey, Sec., 175 5th av., Mhntn.

Boston Terrier Club of N. Y.—W. H. Purcell, Mgr., 29 B'way, Mhntn.

Bronx Co. Kennel Club—Bronx. W. H. Purcell, Mgr., 29 B'way, Mhntn.

Bkln. Charity Show Kennel Club—W. H. Purcell, Mgr., 29 B'way, Mhntn.

Bull Dog Club of Amer.—100 mem. J. F. Trown, Pres.; J. Harry Rushton, Sec., Asbury Park, N. J.

Bull Terrier Club of Amer.—1897. 65 mem. S. L. Libby, Sec., East Williston, N. Y.

Collie Club of N. Y.—W. H. Purcell, Mgr., 29 B'way, Mhntn.

French Bull Dog Club of Am.—1897. 86 mem. Wm. Lennox, Pres.; F. J. Bristol, Treas., 2 Stone, Mhntn.

Great Dane Club of Amer.—1891. 58 mem. J. B. Miller, Pres.; C. H. Mantier, Sec., 51 Front, Mhntn.

Irish Setter Club of America—G. G. Davis, Pres.; R. W. Creuzbaur, Sec., Woolworth Bldg., Mhntn.

Islip Kennel Club—Islip, L. I. W. H. Purcell, Mgr., 29 B'way, Mhntn.

Japanese Spaniel Club of Amer.—D. W. Sherwood, Pres.; Mrs. E. H. Berendsohn, Sec., 204 Berkeley pl., Bkln.

Ladies' Kennel Assn. of Am.—1900. Mrs. T. Hastings, Pres.; Miss M. L. Wickes, Sec., 42 W. 39th, Mhntn.

Lakewood Kennel Club—Lakewood, N. J. W. H. Purcell, Mgr., 29 B'way, Mhntn.

L. I. Kennel Club—Johnston Bldg., Bkln. 1902. 150 mem. John Collins, Pres.; W. H. Purcell, Mgr., 29 B'way, Mhntn.

Monmouth Co. Kennel Club—Long Branch, N. J. W. H. Purcell, Mgr., 29 B'way, Mhntn.

Nassau Kennel Club—Belmont Park, L. I. Tyler Morse, Pres.; Dr. E. H. Berendsohn, Sec., 204 Berkeley pl., Bkln.

Plainfield Kennel Club—Plainfield, N. J. W. H. Purcell, Supt., 29 B'way, Mhntn.

Pointer Club of Amer.—70 mem. H. D. Kirkover, Buffalo, Pres.; J. C. Weiler, Sec.-Treas., 792 E. 169th, Bronx.

Queensboro Kennel Club—Astoria, L. I. W. H. Purcell, Mgr., 29 B'way, Mhntn.

Richmond Co. Kennel Club—Staten Island. W. H. Purcell, Mgr., 29 B'way, Mhntn.

Rumson Kennel Club—Red Bank, N. J. W. H. Purcell, Supt., 29 B'way, Mhntn.

St. Bernard Club of Amer.—Grand Rapids, Mich. 1888. 50 mem. Col. J. Ruppert, Pres.; D. E. Waters, Sec., Grand Rapids, Mich.

Scottish Terrier Club of Amer.—1900. 90 mem. C. C. Little, Pres.; Miss M. Brigham, Sec., North Grafton, Mass.

Toy Spaniel Club of Amer.—Mrs. O. H. Tobey, Pres.; Mrs. G. O. Kolb, Sec., West Hartford, Conn.

Welsh Terrier Club of Amer.—1900. 45 mem. F. G. Lloyd, Pres.; Robt. Sedgwick, Jr., Sec., 107 E. 37th, Mhntn.

Westchester Kennel Club—Gedney Farm, White Plains, N. Y. W. H. Purcell, Mgr., 29 B'way, Mhntn.

Westminster Kennel—61 B'way, Mhntn. 1878. R. H. Williams, Pres.; L. A. Eldridge, Sec.

LAWN TENNIS CLUBS.

National.

In addition to following clubs many of the Country, Golf and Yacht Clubs maintain courts.

U. S. Natl. Lawn Tennis Assn.—The governing body of all recognized lawn tennis clubs in America. Annual meeting held in N. Y. in Feb. G. T. Adece, Pres., 38 Broad, Mhntn.; E. F. Torrey, Sec.

Brooklyn.

Albemarle—1909. E. 5th and Ditmars av. 20 mem. O. L. Gardner, Jr., Pres.; G. E. Nace, Sec., 370 E. 7th.

Bay Ridge Field Club (Inc.)—1890. 60 mem.

J. J. Bennett, Pres.; Dr. E. A. Master, Sec., 181 Joralemon.

Borough Park—15th av. and 48th. 1902. 50 mem. D. Johnston, Pres.; H. S. Frost, Sec., 1967 61st.

Brooklyn—1903. 1051 Atlantic av. 60 mem. W. E. Merriss, Pres.; J. N. Thurlow, Sec., 100 William, Mhntn.

Crescent Athletic—Grounds at Bay Ridge. Dr. R. J. Bell, Ch., 38 8th av.

Heights Casino—1904. 300 mem. T. H. Beardsley, Pres.; W. C. Frederick, Mgr., 75 Montague.

Kingsboro. Inc. 1917. (formerly Parkside)—Courts at Lefferts and Bedford avs. 55 mem. F. B. Maerleik, Pres.; P. F. W. Ruth, Sec., 55 Wall, Mhntn.

Kings County—Grounds at Kingston av. and Montgomery. 100 mem. F. B. Ogilvie, Pres.; J. W. Anderson, Sec., 173 Amity.

Knickerbocker Field Club—(See Social Clubs.)

Parkway Tennis Club—1902. Ditmars av. and E. 5th. 35 mem. H. F. Pearsall, Pres.; H. Gorham, Jr., Sec., 573 E. 7th.

Terrace Club of Flatbush—1576 Ocean av. Inc. 1904. 258 mem. G. A. Powers, Pres.; Le R. Norand, Sec., 1040 E. 19th.

Manhattan and Bronx.

Bedford Golf and Tennis—(See Golf Clubs.)

Columbia Univ. Tennis—117th and B'way. F. R. Toombs, Mgr.; A. Van Bernuth, Capt.

Hamilton Grange—Convent av. and 149th. A. C. Sayer, Pres.; T. L. Cunningham, Sec., 219 W. 116th, Mhntn.

Harlem—135th and 8th av. 1895. 65 mem. P. J. Goold, Pres.; E. Bry, Sec., 7 W. 22d.

N. Y. Athletic—Grounds, Travers Island, Peiham Manor, N. Y. G. M. Hammond, Pres.; F. R. Fortmeyer, Sec.

N. Y. Lawn Tennis Club—Columbia Oval, Bronx. C. B. Winne, Pres.; L. E. Sisson, Sec., 31 Nassau.

Seventh Regt. Tennis—7th Regt. Armory. 200 mem. K. Smith, Pres., 20 Broad; W. D. Cunningham, Sec.

University Heights Tennis Club—1905. Harlem River Terrace, Bronx. 105 mem. E. H. James, Pres.; J. W. Mersereau, Sec., 2452 De Voe Terrace.

Queens.

Bkln. Manor Tennis Club—Woodhaven, L. I. 1909. 50 mem. B. Lockwood, Pres.; C. P. Platt, Sec., 34 Manor av., Woodhaven.

Elmhurst—1902. 9th st. Elmhurst. 125 mem. D. F. Kemp, Pres.; N. V. Garretson, Sec.

Murray Hill Park—Myrtle av. and 13th, Flushing, L. I.

Prospect Hill—Alsop, Jamaica. 1915. 85 mem. V. H. Grant, Pres.; Mrs. H. S. Curtis, Sec., 4 Terrace av., Jamaica.

Sanford—1912. Flushing. C. W. Blackman, Pres.; R. G. Richardson, Sec.

West Side—Clubhouse and grounds, Forest Hills, L. I. Mhntn. Grounds, 93d and Amsterdam av. 800 mem. Wm. A. Campbell, Sec., 2 Rector, Mhntn.

Richmond.

Clifton Tennis Club—Arrochar, S. I. E. T. King, Pres.; B. M. Eyre, Sec., 78 Townsend av., Stapleton.

New Dorp Field Club—New Dorp, S. I. 1909. 75 mem. R. F. Brown, Pres.; C. Henderson, Sec.

S. I. Cricket and Tennis—1905. 300 mem. H. G. Van Vechten, Sec., 425 Richmond Terrace, N. Brighton.

S. I. Ladies' Club—1877. Livingston, W. N. Brighton. Mrs. Wm. Bryan, Pres.; Miss D. Wemple, Sec., Henderson av., New Brighton.

Long Island.

Garden City Club—1895. 206 mem. N. Floyd, Jr., Pres.; J. R. Savage, Sec., Garden City, L. I.

Hay Harbor Club—Fisher's Isl. 1909. 541 mem. D. S. Willard, Pres.; B. H. Gray, Sec.

Nassau Country Club—Glen Cove, L. I. 1896. 300 mem. H. L. Pratt, Pres.; H. W. Carhart, Sec., 45 Wall, Mhntn.

Rockville Centre—G. A. Powers, Pres.; H. B. Wright, Sec., Rockville Centre, L. I.

POLO CLUBS.

Indoor Polo Assn.—1915. G. C. Sherman, Ch.; C. Lang, Sec., 1042 Dean, Bkln.

Islip Polo Club—Bay Shore, L. I. 1912. H. T. Peters, Pres.; A. Pinkerton, Sec., 92 Liberty, Mhntn.

Polo Assn.—50 Church. 1890. 1,500 mem. H. L. Herbert, Ch.; W. A. Hazard, Sec.-Treas., 29 B'way, Mhntn.

SOCIETIES AND ASSOCIATIONS—SPORTING CLUBS—Continued.

RACING CLUBS.

Amer. Trotting Assn.—137 So. Ashland Blvd., Chicago, Ill. W. P. Ijams, Pres.; W. H. Knight, Sec.

Brooklyn Jockey Club—399 Fulton, Bkln. Race Course, Gravesend, L. I. J. Shevlin, Pres.; F. Rehberger, Racing Sec.

Cuba-Amer. Jockey Club—Oriental Park, Marianao, Havana, Cuba. M. Nathanson, Sec., 112 W. Adams, Chicago, Ill.

Harlem Jockey Club—Chicago, Ill. M. Nathanson, Sec., 112 W. Adams, Chicago, Ill.

Jockey Club—18 E. 41st, Mhntn. August Belmont, Ch.; H. K. Knapp, Sec.-Treas.

Latonia Jockey Club—Covington, Ky. H. Myers, Pres.; J. Hachmeister, Sec. and Gen. Mgr.

Metropolitan Jockey Club—Jamaica South, L. I. W. H. Reynolds, Pres.; W. C. Edwards, Gen. Mgr., 405 Lexington av. Mhntn.

Natl. Steeplechase and Hunt Assn.—18 E. 41st, Mhntn. Amalgamated 1899. A. Belmont, Pres.; H. W. Bull, Hon. Sec.

Natl. Trotting Assn.—Hartford, Conn. J. C. Welty, Pres.; W. H. Gocher, Sec., Hartford, Conn.

New Louisiana Jockey Club—New Orleans. A. B. Wheeler, Jr., Sec., 712 Common, New Orleans, La.

New Louisville Jockey Club—Louisville, Ky. C. F. Grainger, Pres.; H. C. Applegate, Sec.

Piping Rock Racing Assn.—Locust Valley, L. I. J. E. Davis, Pres.; F. J. Bryan, Racing Sec., 18 E. 41st, Mhntn.

Queens Co. Jockey Club—Race course at Aqueduct, L. I. J. Shevlin, Pres.; F. Rehberger, Racing Sec., 399 Fulton, Bkln.

Saratoga Assn.—18 E. 41st, Mhntn.

Turf and Field Club—(See Country Clubs.)

United Hunts Racing Assn.—H. A. Buck, Sec., 18 E. 41st, Mhntn.

Westchester Racing Assn.—Belmont Pk., Queens, L. I. August Belmont, Pres., 43 Exchange pl., Mhntn.; H. I. Pelz, Sec.

RACQUET AND TENNIS CLUBS.

N. Y. Racquet and Tennis Club—27 W. 43d, Mhntn. 1,500 mem. R. H. Williams, Pres.; S. Day, Sec., 27 W. 43d.

Tuxedo Park Tennis and Racquet—Tuxedo Park, N. Y. 1899. R. Moore, Supt.

RIDING AND DRIVING CLUBS.

National.

Natl. Horse Show Assn.—16 E. 23d, Mhntn. 1893. 500 mem. J. McLean, Pres.; C. W. Smith, Sec.

Brooklyn.

Brooklyn—Franklin av. and Dean (Temp.). J. Pedlow, Pres.; F. Mills, Sec.; F. W. Bahrenburg, Treas., 140 Stratford rd.

Flatbush Riding School—507-511 Flatbush av. G. H. Willers, Prop.

Parkway—Ocean Parkway and Kings Highway. 1892. 200 mem. Wm. M. Halsted, Pres.; R. L. Kekay, Sec.

Riding and Driving Club of Bkln.—Vanderbilt av. and Prospect Park Plaza. T. L. Leeming, Pres.; E. A. Ames, Sec., 390 Park pl.

Manhattan and Bronx.

Coaching Club—319 5th av. G. G. Haven, Sec., 30 Broad.

N. Y. Riding—Central Park W. and 66th. 1873. 75 mem. G. C. Clausen, Pres.; E. de Ryss, Sec., 156 E. 42d.

Riding Club—7 E. 58th. 1881. 700 mem. Saml. T. Peters, Pres.; D. B. Pratt, Sec.

Road Drivers' Assn. of N. Y.—1889. 25 Dyckman. 384 mem. E. Carpenter.

Long Island.

Nassau Driving Club—Mineola Fair Grounds. 1909. 125 mem. L. W. Boynton, Pres.; W. Gartrell, Sec., New Hyde Park.

Piping Rock Horse Show Assn.—Locust Valley. P. D. Cravath, Pres.; F. J. Bryan, Sec., 18 E. 41st, Mhntn.

SKATING CLUBS.

Amer. Amateur Hockey League—Geo. G. Hallock, Pres.; R. L. von Bernuth, Sec., 15 Broad, Mhntn.

Crescent Ath. Club—Skating interests in charge of a committee. G. G. Hallock, Jr., Ch., 896 Lincoln pl.

Eastern Amateur Skating Assn. of U. S.—St. Nicholas Ice Skating Rink, Mhntn. 1907. C. Fellowes, Pres.; A. W. Moeller, Sec.

Hockey Club of N. Y.—St. Nicholas Skating Rink, Mhntn. 1894. 50 mem.

Internat. Skating Club of Am.—1912. Ice-land, 52d and B'way, Mhntn. Irving Brokaw, Pres., 985 5th av., Mhntn.

Internat. Skating Union of Amer.—1907. C. Fellowes, Pres.; J. Harding, Sec.-Treas., Saranac Lake, N. Y.

St. Nicholas Hockey—K. B. Gordon, Pres.; R. L. von Bernuth, Sec., 15 Broad, Mhntn.

TRAP, RIFLE AND REVOLVER SHOOTING CLUBS.

National.

Amer. Amateur Trapshooters' Assn., Inc.—303 Maryland Trust Bldg., Baltimore, Md. 1915. 1,400 clubs. J. P. Sousa, Pres.; C. C. Graham, Sec.-Treas.

Natl. Rifle Assn. of Amer.—Brig. Gen. F. H. Phillips, Jr., Sec., Woodward Bldg., Washington, D. C.

U. S. Revolver Assn.—1900. C. C. Crossman, Pres.; J. B. Crabtree, Sec., Yalesville, Conn.

State.

N. Y. State Rifle Assn.—Maj.-Gen. C. F. Roe, Pres.; Capt. W. H. Palmer, Sec., 141 B'way, Mhntn.

Brooklyn.

Bkln. Rifle Club—32 mem. F. E. Prescott, Pres.; C. Drechsel, Sec., 2229 85th.

Falcon Gun—25 mem. John Moller, Pres.; J. N. Herrmann, Sec., 734 B'way, Mhntn.

Fountain Gun (Inc.)—1877. J. A. Carney, Sec., 92 Nassau, Mhntn.

North Side Gun Club of L. I. (Inc.)—Greenpoint. 1870. 20 mem. E. Barlow, Pres.; G. Siems, Sec., 134 Greenpoint av.

Parkway Gun—Blue Rocks every month at Springfield, L. I. Geo. Richter, Pres.; T. Short, Sec., 119 Suydam.

Parsonage Island—Shoots at Hook Creek, L. I., monthly. Dr. Fulda, Pres.; S. Short, Sec., 119 Suydam.

Manhattan and Bronx.

Old Guard Rifle Club—1912. Capt. P. J. Rocchiette, Pres.; Capt. W. I. Joyce, Sec.-Treas., 229 W. 51st.

Seventh Regiment Rifle—66th and Park av. 1880. 450 mem. W. C. Fisk, Pres.; Wm. C. Relyea, Sec.

Zettler Rifle—159 W. 23d. 1874. 85 mem. Outdoor ranges, Union Hill, N. J. A. Begerow, Pres.; F. Hecking, Sec.

Queens.

College Point Rifle—College Point. 1884. 30 mem. Wm. Klein, Sec., College Point.

Empire State Gun—L. I. City. 1902. R. H. Gosman, Pres., 75 Hill, L. I. City.

Long Island.

Fahys Rifle—Sag Harbor. 186 mem. A. Kiernan, Pres.; Theo. Biechele, Sec., Sag Harbor.

Islip Town Rifle—1916. 72 mem. C. Suydam, Jr., Pres.; J. V. Jerome, Sec., East Islip.

Neguntatogue Club—Bruno Gnlika, Pres.; Jos. Warta, Sec., Lindenhurst.

Wilhelm Tell Rifle—Lindenhurst. 1909. 40 mem. J. Leeman, Pres.; J. W. Burchard, Sec.

WHIST CLUBS.

Am. Whist League—1891. 10,000 mem. One week each year a congress is held, in which players from all parts of the country participate in matches and tournaments. Officers: J. H. Peck, Pres.; C. P. Cadley, Sec., 516 Nostrand av., Bkln.

Knickerbocker Whist Club, N. Y.—8 W. 40th, Mhntn. C. L. Patton, Pres.; S. S. Lenz, Treas.

Metropolitan Whist Assn.—Mrs. H. E. Wallace, Pres.; Miss M. H. Campbell, Sec., 121 E. 30th, Mhntn.

Whist Club—13 W. 36th. 1894. 165 mem. Henry de F. Weekes, Pres.; W. M. K. Olcott, Sec.

Women's Whist League—Meets annually in different cities. Meets in Phila., 1918. Mrs. J. G. Carruth, Pres.; Mrs. G. H. Reed, Treas., 65 Crescent av., Jersey City, N. J.

YACHT AND POWER BOAT CLUBS.

National.

Amer. Power Boat Assn.—110 W. 40th, N. Y. C. 150 clubs in mem. A. L. Judson, Pres.; C. P. Tower, Sec.

Associated Y. and P. B. Clubs of Amer.—933 Conway Bldg., Chicago, Ill.—W. H. Thompson, Com.; A. S. Clark, Sec.

U. S. Power Squadrons, Inc.—1912. 600 mem. T. I. Coe, Chief Com.; F. W. Wardwell, Sec., Portland, Me.

Brooklyn.

Ambrose Channel—Ft. Bay 22d. 1911. 100 mem. L. M. Selling, Com.; P. Darby, Sec.

SOCIETIES AND ASSOCIATIONS—SPORTING CLUBS—YACHT AND POWER BOAT—Continued.

Amer. Model—Sailing sta., ft. 60th. 1896. E. A. Plunkett, Com.; P. M. O'Neill, Sec.
Atlantic—Sea Gate, Inc. 1866. 700 mem. E. F. Luckenbach, Com.; E. I. Graff, Sec., 60 B'way, Mhnt.

Bkln. Motor Boat Club, Inc.—Gravesend Bay. Clubhouse, Cropsey av., nr. Bay 32d. Org. 1897. 100 mem. Wm. H. Robbins, Com.; J. H. Petersen, Sec., 291 Pearl.

Bensonhurst—Ft. 20th av. A. W. Hildebrand, Com.; W. E. Wilson, Sec.

Bergen Beach—Bergen Beach. 1901. 105 mem. J. C. Snackenbergh, Com.; F. C. Haab, Jr., Sec., Rockville Centre, L. I.

Brooklyn Yacht Club—C. V. Dyckman, Com.; A. MacDougall, Sec., 233 B'way, Mhnt.

Canarsie—Canarsie. Wm. Langhein, Com.; P. L. Rollings, Sec., 848 Monroe.

Crescent Ath. Club Yacht Dept., Bay Ridge—E. F. Luckenbach, Ch.

Diamond Pt.—1911. Canarsie. 350 mem. J. F. Hill, Com.; E. G. Langton, Sec., 1006 E. 98th.

Excelsior—Ft. 60th, Bkln. Inc. 1839. P. H. O'Day, Com.; J. L. Fredlund, Sec.

Flatlands—1905. J. W. A. Butler, Com.; R. Shearer, Sec., 1526 Flatbush av.

Gravesend Bay—1905. 115 mem. L. Theyson, Com.; R. Birch, Sec., 1038 71st.

Old Mill Y. C. of Pleasant Point—Jamaica Bay. Inc. 1910. 200 mem. E. Behr, Com.; E. Lorgerson, Sec., 437 Essex.

Sea Gull—Sand Bay, Canarsie. 60 mem. Philip Peters, Com.; J. Ostheimer, Sec., 338 E. 53d.

Sheepshead Bay—1902. 3070 Emmons av. J. B. Adams, Com.; O. R. Foster, Sec., 203 8th av.

Tamaqua—Sheepshead Bay. 1912. 200 mem. H. E. Childs, Com.; G. W. Schultz, Sec., 15 Nassau, Mhnt.

Williamsburg—North Beach, L. I. 1868. 60 mem. J. G. Wilson, Com.; H. Roles, Jr., 139 Russell.

Yacht Masters and Engineers Assn.—Tebo's Yacht Basin, Ft. of 23d, Bkln. 1894. 260 mem. I. Johnson, Pres.; T. Meyer, Sec.

Yacht Racing Assn. of Gravesend Bay—J. R. Brophy, Pres.; C. V. Byram, Sec., care of Bensonhurst Yacht Club, Bkln.

Yacht Racing Assn. of Jamaica Bay—1892. Canarsie Y. C., Jamaica Bay Y. C., Old Mill Y. C. of Pleasant Point, Bergen Beach Y. C., Tamaqua Y. C., Seagull Y. C., Bay View Y. C., Rockaway Point Y. C., Belle Harbor Y. C., Diamond Point Y. C., Motor Boat Club of Jamaica Bay, Sheepshead Bay Y. C., A. Van Winkle, Pres.; C. A. Merritt, Sec., 1275 Bushwick av., Bkln.

Yankee Model—Prospect Park. H. P. Taylor, Com.; J. Kempton, Sec., 60 Reeve pl., Windsor Terrace, Bkln.

Manhattan, Bronx and Vicinity.

Audubon—1891. Hudson River and 161st. 100 mem. E. H. Thistle, Sec.

Bronx County—Clason Pt. Geo. Bing, Com.; Wm. H. Birkeley, Sec.

Central Motor Boat Club—157th and Harlem River. 1912. 150 mem. A. Crabb, Com.; V. H. Zagat, Sec., 973 Summit av., Highbridge.

Colonial—Hudson River, north of 138th. N. J. Baker, Com.; W. Spiegel, Sec., 49 St. Nicholas Terrace.

Columbia—86th and N. R. F. Berg, Com.; G. R. Branson, Sec., 95 William.

Federal Motor Boat (Inc.)—142d and Hudson River. 1913. 80 mem. E. Duerr, Com.; R. Murray, Sec., 512 W. 133d.

Handicap Yacht Racing Class—40 mem. 1906. G. P. Granbery, Pres.; H. L. Stone, Sec., 141 W. 36th.

Hudson River—92d and H. R. 1875. 150 mem. N. Saner, Com.; W. E. Church, Sec., 340 B'way.

Hudson River Yacht Racing Assn.—1905. 17 clubs. J. B. Corwin, Pres.; J. H. Acker, Sec., 641 Washington, N. Y. C.

Huguenot—New Rochelle, N. Y. 1894. 120 mem. G. E. Vigouroux, Com.; G. S. Allen, Sec., 15 Dey, N. Y. C.

Morrisania—Old Ferry Point, Bronx. 1896. 136 mem. H. E. Elkema, Com.; Geo. Houghton, Sec., 228 W. 126th.

New York—37-41 W. 44th. 1844. 2,300 mem. Geo. F. Baker, Jr., Com.; G. A. Cormack, Sec.

N. Y. Motor Boat—147th and Hudson River. Inc. 1908. 235 mem. H. C. Vaughan, Com.; Wm. H. Latimer, Sec.

Waterway League of Conn.—Bridgeport, Conn. 1915. 2,700 mem. F. Elliott, Pres.; J. R. Gebhardt, Sec., 335 John, Bridgeport.

Westchester Motor Boat—1911. Clason Point, N. Y. 60 mem. B. Nathan, Com.; A. Backer, Sec., 1169 Washington av.

Queens.

Bay Shore Motor Boat—Bay Shore. Inc. 1910. 85 mem. H. M. Brewster, Com.; F. T. Hulse, Sec., Bay Shore.

Bayside—Bayside. 1902. 300 mem. Wm. Teller, Com.; Waldo av., Bayside.

Jamaica Bay—Holland's Sta., Rockaway Beach. E. H. Watson, Com.; H. S. Tibbs, Sec.

Jefferson—Holland's Sta., Rockaway Beach. 1897. 25 mem. A. J. Buschman, Com.; L. F. Martin, Sec., 44 South.

Knickerbocker—College Point. 1874. 150 mem. D. Noble, Com.; J. O. Sinkinson, Sec., P. O. Box 1700, Mhnt.

Rockaway Park—Rockaway Park. 1915. 96 mem. J. Friedenberg, Com.; A. Becker, Sec., 14 Moringside av., N. Y. C.

Rockaway Point—Rockaway Point. 1911. 135 mem. E. J. H. Thieme, Com.; F. S. Lockwood, Sec., 251 William, Mhnt.

South Shore—Freeport. 1907. 265 mem. C. H. Southard, Com.; H. L. Maxson, Sec., Freeport.

Richmond.

Mariners Harbor (Inc.)—Mariners Harbor. 1910. 110 mem. H. G. Loeser, Com.; J. Gleason, Sec., Elizabeth, N. J.

Ocean—Ft. Water, Stapleton. 1905. 70 mem. E. Wanty, Com.; E. Sheldon, Sec.

Stapleton, S. I.—1896. 200 mem. W. E. Horn, Com.; G. H. Winters, Sec., 142A York av., New Brighton.

Long Island.

Babylon—Babylon. 1903. D. V. Arquimbau, Com.; H. C. Hepburn, Sec., Babylon.

Belle Harbor—Belle Harbor. 1905. 500 mem. C. C. Tegethoff, Com.; J. Halstead Patterson, Sec., 371 E. 31st, Bkln.

Bellport Bay—Bellport. 1905. 120 mem. J. D. Walton, Com.; J. R. Watkins, Sec., Bellport.

Cedarhurst—Lawrence. 1909. 150 mem. W. S. Whitehead, Com.; D. H. Cox, Sec., 15 William, Mhnt.

Centreport—Centreport. 1906. L. D. Andrews, Com.; L. L. Lockwood, Sec., Centreport.

Flanders—Flanders. 1910. 60 mem. Wm. A. Miller, Com.; Chas. Wirth, Sec., 1438 Pacific, Bkln.

Glenwood—Glenwood. 1910. 47 mem. Geo. Diamond, Com.; J. G. Attwood, Sec., 765 Westminster rd.

Great Peconic Bay—So. Jamesport. C. A. Ludlum, Com.

Handicap Yacht Racing Class of L. I. Sound—1906. 33 mem. Geo. P. Granbery, Pres.; H. L. Stone, Sec., 141 W. 36th, N. Y. C.

Hempstead Harbor—Glen Cove. 1891. 103 mem. J. A. Appleby, Com.; E. Valentine, Purser, Glen Cove.

Huntington—Huntington. 1890. 100 mem. F. L. Upjohn, Com.; E. V. Jacka, Sec., Huntington.

Independent Y. and B. C.—Northport. E. G. Emans, Com.; B. A. Conklin, Sec.

Ketewomoke—Halesite. 154 mem. A. E. Kouwenhoven, Com.; H. A. Roselle, Sec., Halesite.

Keystone—Woodmere. 1892. 75 mem. J. M. Jensen, Com.; H. T. de Riviera, Sec.

Lloyds Harbor Club—Huntling Bay. 1912. W. S. Sullivan, Com.; H. M. Betts, Sec.

Manhasset Bay—Port Washington. 1891. 260 mem. F. W. White, Com.; J. J. Floherty, Sec., Port Washington.

Mattituck—1910. 133 mem. LeRoy S. Reeve, Com.; J. Rambo, Sec., Mattituck.

Moriches—Centre Moriches. 1898. 80 mem. H. Grottag, Com.; J. L. Havens, Sec.

Nassau—1906. East Rockaway and Wreck Lead. 150 mem. H. F. Rudiger, Com.; A. A. Dal Mollin, Sec., Rockville Centre.

Northport—Northport. 1907. 102 mem. J. B. Morrell, Com.; H. F. Burns, Sec., Northport.

Point o' Woods—Point o' Woods. 1899. 91 mem. P. D. Collins, Com.; H. C. Laughlin, Sec., 530 W. 123d, Mhnt.

Port Washington—Port Washington. Wm. Miller, Sec., Port Washington.

Quantuck—Westhampton Beach. 1896. 150 mem. B. Brower, Com.; T. Kimball, Sec., Treas.

Robinson—East Patchogue. 1894. 65 mem. S. N. Robinson, Com.; J. J. Robinson, Sec., E. Patchogue.

Sag Harbor—Sag Harbor. 1897. 100 mem. Wm. S. Eaton, Com.; E. P. Eaton, Sec., Treas.

SOCIETIES AND ASSOCIATIONS—SPORTING CLUBS—YACHT AND POWER BOAT—Continued.

Sea Cliff—Sea Cliff. 1892. 85 mem. E. J. Hogan, Com.; J. Mattemore, Sec., Sea Cliff, L. I.
Seawanhaka-Corinthian-Oyster Bay. 1871. 500 mem. H. C. Smith, Com.; H. F. Atherton, Sec., 61 E'way, Mhtn.
Shelter Island—Chequit Point, Shelter Island Heights. 1886. 90 mem. F. M. Towl, Com.; M. Shiebler, Sec., 80 B'way, Mhtn.
Shinnecock Bay—Quogue. 1895. 50 mem. W. A. Keys, Jr., Com., 33 E. 17th, Mhtn.; G. W. Betts, Jr., Sec.
South Bay—Patchogue. L. C. Hafner, Com.; Chas. Sommers, Sec.
South Side—Sayville. 1902. 60 mem. E. Smith, Com.; Dr. G. E. Rice, Sec., Bayport.
Unqua Corinthian—Amityville. 1900. 150 mem. L. Smith, Com.; W. F. Ploch, Sec., Amityville.
Westhampton Country Club—Yacht Squadron. 1891. 150 mem. W. C. Atwater, Com.; H. B. Forman, Sec.-Treas., 33 Pine, Mhtn.

Yacht Racing Assn. of L. I. Sound—1895. 25 clubs. J. W. Alker, Pres.; E. H. Tucker, Sec., 220 B'way, Mhtn.
Yacht Racing Assn. of Southeastern L. I.—Quantuck Yacht Club, Westhampton Country Club Yacht Squadron, Moriches Yacht Club. H. B. Forman, Sec., 33 Pine, Mhtn.

MISCELLANEOUS CLUBS.

National.

League of Amer. Sportsmen—1898. Composed of organizations in 48 States. G. O. Shields, Pres., 1110 Simpson, Bronx; H. M. Beach, Sec.

Brooklyn.

Bkln. Bowling Green Club—Parade Ground, Prospect Park. 1903. 75 mem. D. Dyer, Pres.; C. W. Gallauer, Sec., 389 16th.

TEMPERANCE SOCIETIES.

WOMAN'S CHRISTIAN TEMPERANCE UNION
World's Convention of the W. C. T. U. meets triennially. Rosalind, Countess of Carlisle, Pres., Castle Howard, York, Eng.; Hon. Secs., Miss A. E. Slack Ripley, Derbyshire, Eng.; Miss A. A. Gordon, Evanston, Ill.; Treas., Mrs. M. E. Sanderson, Danville, Quebec, Can. Natl. W. C. T. U.—Miss A. A. Gordon, Pres.; Mrs. F. F. Parks, Sec., Evanston, Ill.
N. Y. State Officers: Mrs. E. A. Boole, Pres., 156 5th av., Mhtn.; Mrs. L. M. De Silva, Cor. Sec.

Kings County.

County Officers—Mrs. W. W. Wickes, Pres.; Mrs. W. A. Bell, Cor. Sec., 803 Beverly rd.

New York County.

County Officers: Mrs. D. L. Colvin, Pres.; Mrs. J. D. Minnick, Cor. Sec., 2731 B'way.

Queens and Nassau Counties.

County Officers—Mrs. John Dayton, Pres.; Mrs. J. McCall, Cor. Sec., Elmhurst.

Richmond County.

County Officers: Mrs. E. L. Egbert, Pres., 90 Sherman av., Tompkinsville; Mrs. M. H. Wiseman, Cor. Sec., W. New Brighton.

Suffolk County.

County Officers—Mrs. E. A. Tyler, Pres., Smithtown Branch; Mrs. S. E. Bennett, Cor. Sec., Northport.

(For N. Y. City and Long Island Auxiliary Unions see pages 334-335, 1917 Eagle Almanac.)

ANTI-SALOON LEAGUE OF AMERICA.

Org. 1895. Bishop L. B. Wilson, Pres., Mhtn.; F. Copeland, Treas., Columbus, O.; S. E. Nicholson, Sec., Richmond, Ind.; Rev. P. A. Baker, Genl. Supt., Westerville, O.; Rev. E. C. Dinwiddie, Legis. Supt., Washington, D. C.; E. H. Cherrington, Supt. Publishing Interests and Ed., Westerville, O.; Rev. H. H. Russell, Supt. Lincoln-Lee Legion, Westerville, O.; W. B. Wheeler, Atty., Columbus, O. Natl. Hdqtrs., 30-33 Bliss Bldg., Washington, D. C., and Westerville, O.
Anti-Saloon League of N. Y., 156 5th av. W. H. Anderson, State Supt.; C. P. Keen, Asst. State Supt.

CATHOLIC TOTAL ABSTINENCE UNION OF AMERICA.

Org. 1872. Mem. 100,000. Rev. J. G. Beane, Pres.; Rev. M. J. O'Connor, Treas.; T. E. McCloskey, Sec., Danbury, Conn.

INDEPENDENT ORDER OF RECHABITES.

Org. Eng., 1835; America, 1842. Total mem., 725,000. Officers of the High Tent: C. T. Carroll, High C. R.; J. C. Moore, High Sec., 609 H N. W., Washington, D. C.

Intercollegiate Prohibition Assn.—Hdqtrs. 189 W. Madison, Chicago, Ill. 9,000 mem. D. L. Colvin, Pres.; H. S. Warner, Gen. Sec. and Treas.

INTERNATIONAL ORDER OF GOOD TEMPLARS.

International Supreme Lodge—675,000 mem.; 70 grand lodges; 13,000 lodges; ritual in 13 different languages. E. Wavrinsky, Int. Chief Templar, Stockholm, Sweden; Tom Honeyman, Int. Sec., 160 Hill, Glasgow, Scotland.
Natl. Grand Lodge—B. D. Wright, N. C. T., Lockport, N. Y.; N. Sec., W. O. Wylie, Beverly, Mass.

Grand Lodge of N. Y.—Geo. H. Higbie, G. C. T.; A. M. Leffingwell, G. Sec., Watertown, N. Y.

Brooklyn.

Kings County Officers: D. G. Simpson, D. C. T., 86 Ithaca, Elmhurst; Mrs. Margaret Darrock, Sec., 1924 8th av.

Manhattan and Bronx.

Dist. Officers: G. Lundie, 310 Freeman av., L. I. City, D. C. T.; A. Shipstedt, D. Sec.; D. S. Gillies, 539 W. 144th, D. Dep.; Miss J. Forsythe, D. S. J. W.

Queens—Nassau County.

Dist. Officers: T. A. Druce, Jr., Dist. C. T., Woodhaven; F. E. Farmer, Sec., Pt. Washington, L. I.

Suffolk County.

Dist. Officers: E. M. Osborne, Easthampton; Mrs. C. H. G. Vail, Dist. Sec., Quogue.

(For N. Y. City and Long Island Lodges of this order see page 336, 1917 Eagle Almanac.)

NATIONAL TEMPERANCE SOCIETY AND COMMISSION ON TEMPERANCE.

Hdqtrs., 105 E. 22d, Mhtn. Rev. D. S. Dodge, D.D., Pres.; Gov. C. E. Milliken, Ch.

SONS OF TEMPERANCE.

Natl. Division—E. L. Hohenthal, So. Manchester, Conn., M. W. P.; Ross Slack, 4539 20th, Phila., Pa., M. W. S., Grand Division of N. Y., W. A. Voigt, G. W. F., 86 Chambers, Mhtn.

(For subordinate divisions see page 336, 1917 Eagle Almanac.)

TEMPLARS OF HONOR AND TEMPERANCE.

W. O. Trezise, Supreme Templar, Ironwood, Mich.; C. S. Woodruff, Supreme Recorder, Alendale, N. J.; Wm. D. Putnam, Grand Templar, Fredonia, N. Y.; A. Y. Freeman, Grand Recorder, Fredonia, N. Y.

YOUNG PEOPLE'S PROHIBITION LEAGUE.

Inter-State Soc.—1897. J. F. Gillespie, Pres., 20 6th av., Mhtn.; Miss Lillian Waldron, Sec., Mt. Clemens, Mich.

MISCELLANEOUS.

Church Temperance Soc.—1881. Room 214, 1 Madison av. Rev. F. Courtney, D.D., Pres.; Rev. J. Empringham, D.D., Gen. Sec.

Prohibition Trust Fund Assn.—1890. C. E. Manierre, Counsel, 37 Liberty. A. A. Hopkins, Ph.D., Pres.; J. C. Crawford, Sec., 152 Prospect av., Mt. Vernon, N. Y.

GOVERNMENT CONTROL OF EXPORTS.

President Wilson, July 8, 1917, issued his first proclamation providing for absolute Governmental control of exports of essential wartime commodities to 56 nations and their possessions, including the allies of America, neutrals, and the enemy countries.

On and after July 15, 1917, none of the commodities named could be taken from the U. S. except under license.

The commodities named were coal, coke, fuel oils, kerosene and gasoline, including bunkers, food grains, flour and meal, fodder and feeds, meats and fats, pig iron, steel billets, ship plates and structural shapes, scrap iron and scrap steel, ferro manganese, fertilizers, arms, ammunition and explosives.

SOCIETIES AND ASSOCIATIONS—Continued.

VETERAN FIREMEN'S ASSOCIATION

State.

Volunteer Firemen's Assn. of the State of N. Y.—1872. 1,400 mem. Jno. Sella, Pres., Yonkers; Thomas Honohan, Sec., Frankfort.
Southern N. Y. Vol. Firemen's Assn.—1896. 90 Livingston. 600 mem. G. H. Schiffmacher, Pres.; J. H. Downing, Sec., 488A Chauncey.

Brooklyn.

Aryowius Exempt Vol. Firemen's Assn.—1893. 103 Pineapple. T. F. Fallon, Pres.; J. J. Campbell, Sec., 57 Middagh.
Bkln. Vol. Firemen's Assn.—1885. Room 10, Borough Hall. 300 mem. D. J. McGonigle, Sec., 20 Warren pl.

Exempt Firemen's Assn.—1882. Bedford and Metropolitan avs. 110 mem. G. E. Tilt, Pres.; Wm. Young, Sec., 1222 B'way.

Exempt Firemen's Assn. of Town of New Lots—1886. 450 Liberty av. 100 mem. P. J. Kelly, Pres.; G. W. Rhodebeck, Sec., 177 Richmond.

Exempt Firemen's Benevolent Fund of Co. of Kings—2267 Church av. Wm. H. Swartwout, Pres.; Wm. P. Goebel, Sec., 575 76th.

Flatbush Vol. Firemen's Assn.—1890. 2267 Church av. 260 mem. W. H. Swartwout, Pres.; J. J. Bollinger, Sec., 2305 Beverly rd.

Flatlands Vol. Firemen's Assn.—200 mem. J. H. Conk, Pres.; H. M. Butecke, Sec., Av. L and E. 95th, Canarsie.

Gravesend Exempt and Vol. Firemen's Assn.—1888. W. 8th, Coney Island. 290 mem. F. P. Gallagher, Pres.

Kings Co. Vol. Firemen's Assn.—1891. 90 Livingston. W. H. Thomas, Sr. Pres.; W. P. Goebel, Sec., 575 76th. Composed of delegates from all veteran and exempt assns. in county.

New Utrecht Exempt Firemen's Assn.—1895. 257 Bay Ridge av. 243 mem. T. J. O'Connell, Pres.; T. F. Hogan, Sec., 1075 60th.

Vet. Firemen's Assn. of 20 Years' Active Service in Fire Dept. of the City and Boros. of Bkln. and Queens—1897. Boro. Hall. 310 mem. T. F. Nevins, Pres.; C. E. Field, Sec., 365 Jay.

Vet. Vol. Firemen—1887. 90 Livingston. J. M. Quigley, Pres.; F. E. Pouch, Sec., 305 Adams.
Vol. Firemen's Exempt Assn. of Bkln. (The)—Borough Hall. 75 mem. D. J. McGonigle, Sec., 20 Warren pl.

Manhattan.

Assn. of Exempt Firemen, City of N. Y.—1842. 200 mem. 10 Greenwich av. J. F. Wenman, Pres.; Wm. O'Hearn, Fin. Sec., 10 Greenwich av.

Exempt Firemen's Benev. Assn. of 23d Ward—1875. 2801 3d av. 53 mem. C. H. Kirk, Pres., 1109 Washington av.; H. Paine, Sec.

Exempt Firemen's Benev. Fund of City of N. Y. (The Trustees)—1798. 10 Greenwich av. Jno. Mulligan, Pres.; Jno. Gilmartin, Sec.

Vol. Firemen's Assn. of the City of N. Y.—1884. 220 E. 59th. 115 mem. Daniel Bradley, Pres.; C. P. Ling, Sec., 402 E. 83d.

Queens.

Atlantic Engine Veterans' Assn.—1902. 20 mem. Frank Baldwin, Pres.; John Lees, Sec., 98 Hammels av., Rockaway Beach.

Exempt Firemen's Benev. Assn., College Pt.—1897. 509-511 14th. 200 mem.

Exempt Firemen's Assn.—1885. 170 Lockwood, L. I. City. 185 mem. F. J. O'Young, Pres.; H. Hoepfner, Sec., 301 8th av. L. I. C.

Exempt Firemen's Assn. of Flushing—144 Amity. 1897. 360 mem. J. F. Ryan, Pres.; J. J. McConnell, Sec., 144 Amity, Flushing.

Exempt Firemen's Assn. of the 5th Ward, Far Rockaway. 1898. 348 mem. Frank Baldwin, Pres.; F. D. Doolittle, Sec., Far Rockaway.

Exempt Firemen's Assn. of the Town of Newtown—1897. 670 mem. P. F. Duggan, Sr. Pres.; Jas. McCorn, Sec., Elmhurst.

Vet. Firemen's Assn.—1890. 156-158 Grand av. L. I. City. 212 mem. H. G. Sims, Pres.; J. M. Smyth, Sec., 570 Academy, L. I. City.

Vet. Vol. Firemen's Assn., Jamaica—1897. No. Washington st. 345 mem. J. L. Ashmead, Pres.; H. Bird, Sec.

Woodhaven Exempt Vol. Firemen's Assn.—Woodhaven. 1897. 536 mem. R. S. Jones, Pres.; C. E. Singer, Rec. Sec.

Richmond.

Vet. Firemen's Assn. of the North Shore Fire Dept. of S. I.—1896. W. New Brighton. 500 mem. H. W. O'Reilly, Pres.; Wm. Snedeker, Sec., W. New Brighton.

WAR VETERANS' ASSOCIATION.

National and State.

Army and Navy Medal of Honor Legion of U. S. of Am.—1907-08. 300 mem. O. T. Chamberlain, Com.; B. Levy, Adj., 211 W. 140th, Mhnt.

Natl. Guard Assn. of State of N. Y.—1878. Col. G. A. Wingate, Pres.; Lt.-Col. W. A. Taylor, 2d N. Y. Infantry, Sec.

Natl. Soc. Veterans of the Armies of Land and Sea—1893. 110 W. 45th, Mhnt. Object, pension fund. A. Lallemand, Pres.; A. Blum, Sec., 263 W. 43d.

Spanish-American War Veterans of N. Y. State—(See Secret and Benefit.)

Veteran Assn. of Dept. of the South and Atlantic Blockading Squadrons—1890. 50 mem. M. B. Field, Pres.; Wm. J. Harding, Sec., 1115 Carroll, Bkln.

Brooklyn.

Assn. of Fully Disabled Veterans—1876. R. 2, Boro. Hall. 25 mem. C. R. Post, Pres.; J. Brosnan, Sec., 381 3d.

Civil War Veterans' Assn.—1908. 85 mem. 1013A Gates av. T. F. Boyle, Pres.; C. G. Hall, Sec.

First L. I. Survivors' Assn. (67th Regt., N. Y. Vols.)—1887. 50 mem. Hy. Metcalf, Pres.

Forty-seventh Regt., N. Y. State, Vet. Vol. Inf., "Washington Greys"—1861-1865. 50 mem. W. Scott, Pres.; C. W. Waage, Sec.-Treas., 1306 Myrtle av. Reunion, Sept. 14, 1918.

Forty-seventh Regt., Vet. Assn. N. G., N. Y.—1870. 300 mem. 47th Regt. Armory.

Forty-eighth Regt., N. Y. Vols., Vet. Assn.—1880. Reporters' Room, Borough Hall. Meets 3d Th. 90 mem. A. J. Walling, Pres.; J. H. Rayner, Sec., 106 Hall.

Fourteenth Regt. N. Y. S. M. Civil War Vet. Assn.—1861. 14th Regt. Armory. 110 mem. A. Barnie, Pres.; W. H. H. Pinckney, Sec., 439A Monroe.

Ironsides Vet. Assn. of 176th Regt., N. Y. V.—1909. 34 mem. C. T. Schondelmeier, Pres.; O. W. Marvin, Sec., 453 Mazon.

One Hundred and Second Regt. Vet. Vol. Assn., G. A. R., Boro. Hall—1888. 23 mem. L. R. Stegman, Pres.; H. M. Maguire, Sec., 118 W. 84th, Mhnt.

One Hundred and Fifty-eighth N. Y. Vol. Vet. Assn.—1866. R. 2, Boro. Hall. 40 mem. C. E. Drake, Pres.

One Hundred and Fifty-ninth N. Y. Vol. Vet. Assn.—1895. R. 2, Boro. Hall. 17 mem. Amos Hgue, Pres.; L. Myers, Sec., 535 B'way.

One Hundred and Seventy-third N. Y. Vol. Vet. Assn.—1892. R. 2, Boro. Hall. 35 mem. L. M. Peck, Pres.; P. Bender, Sec., 111 E. 9th, Mhnt.

United Spanish War Veterans. (See Secret and Benefit.)

Vet. Assn. of the Thirteenth Regt.—1874. 700 mem. J. H. Yauch, Pres.; J. J. F. Doyle, Sec., 246 Sackett.

Vet. Assn. of the 23d Regt.—1870. 775 mem. J. H. Shearman, Pres.; H. J. Barringer, Sec., 934 Sterling pl.

Veterans of the 127th Regt., N. Y. Vols.—1880. 128 mem. J. C. Smith, Pres.; R. F. Gurney, Sec., Greenlawn, N. Y.

War Vet. Assn. 139th Regt.—1880. 44 mem. Room 2, Boro. Hall. Hugh Carroll, Pres.

War Vet. Brigade of the City of Bkln.—1880. Room 2, Boro. Hall. 36 delegates. Capt. R. A. McLean, Pres.

War Vet. and Sons Assn. of the U. S. of A.—1888. Room 2, Boro. Hall. 300 mem. A. Arnou, Pres.; Wm. Lycett, Sec., 323 Clinton.

Manhattan and Bronx.

Confederate Vet. Camp of N. Y.—1890. Hotel Astor. 400 mem. Stated Assembly, 4th Th. R. H. Gordon, Com.; C. R. Hatton, Adj., 538 W. 179th.

Mozart Assn. (40th N. Y. Vols.)—1861. 128 W. 17th. 35 mem. I. M. Lawrence, Pres.; Joseph Murphy, Sec., 125 6th av.

Old Guard of City of N. Y.—1826. 229 W. 51st. 190 mem. Col. A. L. Kline, Com.; Capt. A. P. Vredenburg, Adj.

SOCIETIES AND ASSOCIATIONS—WAR

United American Vet. Soc.—W. R. Mitchell, Sec., 41 Central Park West.
 United Spanish War Veterans. (See Secret and Benefit.)

Vet. Assn.—1884. 73d N. Y. V. 128 W. 17th. 40 mem. J. McCloskey, Pres.; J. H. Campbell, Sec., 302 Graham av., Bkln.

Vet. Assn. 71st Regt., N. G., N. Y.—Armory. 1868. 350 mem. J. S. Turner, Pres.; W. I. Joyce, Sec., 32 Union sq.

Veteran Corps of the Artillery (constituting the Military Soc. of the War of 1812—(See Patriotic and Commemorative Soc.s.)

WORKING GIRLS' CLUBS.

(In addition to following, the Y. W. C. A. maintains girls' clubs.)

Brooklyn.

Acorn Girls' Club—1894. 150 mem. 209 Concord, Miss E. Harrigan, Pres.; Miss A. A. Bakefield, Sec., 304 Quincy.

Good Will Club—41 Tompkins pl. 1887. 84 mem. Miss M. Dowd, Pres., 601 11th; Mrs. M. H. Brock, Sec.

Manhattan and Bronx.

Dolly Madison Club—184 Eldridge. 12 mem. Miss Flora Fein, Pres.; Miss Bee Galerstein, Sec., 247 E. B'way.

SOCIETIES AND ASSOCIATIONS UNCLASSIFIED.

International.

Intl. Alliance of Theatrical Stage Employees and Moving Picture Machine Operators of U. S. and Canada—1893. 18,700 mem. C. C. Shay, Pres.; F. G. Lemaster, Sec., 107 W. 46th, Mhnt., N. Y.

Intl. Assn. Chiefs of Police—1893. M. T. Long, Pres., Newark; C. G. Kizer, Sec., Norfolk, Va.
 Travel Club—1912. 31 E. 17th, Mhnt. H. C. Walsh, Pres.

Lake Mohonk Conference on Internatl. Arbitration—1895. H. C. Phillips, Sec., Mohonk Lake, N. Y.
 Parliament of Peace and Universal Brotherhood—1913. Joseph H. Fussell, Cor. Sec., Pt. Loma, Cal.

White Rats Actors' Union of Am.—207 E. 54th, Mhnt. J. W. Fitz Patrick, Pres.; H. Mountford, Sec.—Treas.

World's Court League (Inc.)—120 B'way, Mhnt. C. L. Pack, Pres.

National.

Actors' Church Alliance of Amer.—Suite 409, Lincoln Sq. Theatre Bldg. G. Arliss, Pres.; W. E. Bentley, Sec., 129 Kent, Bkln.

Actors' Fund of Am.—(See Special Relief, Mhnt.)

Actors' Order of Friendship (Edwin Forrest Lodge No. 2—1888. 139 W. 47th, Mhnt. 400 mem. G. Pauncefort, Pres.; Wm. H. Young, Sec.

Amer. Anti-Wage Slavery Soc.—1910. Rudolf Modest, Pres.; Alex. Schlesinger, Sec., 3397 Fort Independence, Bronx.

Amer. Assn. for Intl. Conciliation—407 W. 117th, Mhnt. N. M. Butler, Ch.; F. P. Keppel, Sec.

Amer. Assn. for Labor Legislation—1906. 131 E. 23d, Mhnt. I. Fisher, Pres.; J. B. Andrews Sec.

Amer. Bison Soc.—1907. 700 mem. E. Seymour, Pres., 45 Wall; M. S. Garretson, Sec.

Amer. Chemical Soc.—J. Stieglitz, Pres.; C. L. Parsons, Sec., Box 505, Washington, D. C.

Amer. Folk-Lore Soc.—1888. F. H. Lowe, Pres.; Chas. Peabody, Sec., Peabody Museum, Cambridge, Mass.

Amer. Forestry Assn.—1882. 1410 H st., N. W., Washington, D. C. 15,000 mem. C. L. Pack, Pres.; P. S. Ridsdale, Ex. Sec.

Amer. Home Economics Assn.—Miss C. J. MacKay, Pres., Iowa State College, Ames, Iowa; Mrs. A. P. Norton, Sec., 2814 Adams Mill rd., Washington, D. C.

Amer. Institute—1828. 322 W. 23d, Mhnt. 1,200 mem. J. W. Bartlett, Pres.; E. F. Murdock, Sec.

Amer. Inst. of Electrical Engineers—1884. 9,049 mem. 33 W. 39th, Mhnt. E. W. Rice, Jr., Pres.; F. L. Hutchinson, Sec., 33 W. 39th.

Amer. Inst. of Social Service—1898. Bible House, Astor pl., Mhnt. M. Williams, Act. Pres.; N. M. Pratt, Gen. Sec.

Amer. Numismatic Assn.—1891. 650 mem. C. Wurtzbach, Pres.; J. M. Oliver, Sec., Springfield, Mass.

Amer. Numismatic Soc.—1858. B'way at 156th, Mhnt. 400 mem. E. T. Newell, Pres.; H. Wood, Curator; S. P. Noe, Sec.

Amer. Oriental Soc.—1842. 360 mem. Prof. C. C. Torrey, Pres.; Prof. F. Edgerton, Cor. Sec., Univ. Phila., Pa.

VETERANS—MANHATTAN & BRONX—Continued.

Veterans of the 7th Regt.—1859. 7th Regt. Armory. 1,900 mem. T. Dimond, Pres.; A. E. Pressinger, Sec., 60 Wall.

Veterans of the 9th Regt., N. Y. S. M. N. G., N. Y. 1871—9th N. Y. Vol., 125 W. 14th, Mhnt. 1871. 110 mem. G. M. Pollard, Com.; W. H. Emmons, Adj., West New York, N. J.

Queens.

Seventh Regt. Assn. of L. I.—1911. Capt. W. C. Roe, Pres.; Lieut. H. L. Dayton, Sec., Bay-side, L. I.

Enterprise Club—1888. 266 W. 40th. 20 mem. Miss M. U. Hoffman, Pres.; Miss Eva Huxel, Sec., 750 Melrose av., Bronx.

Abbot E. Kittredge Club for Girls—1889. 440 E. 51th. 300 mem. Wm. H. Hamilton, Pres.; Ida S. Hutchison, Supt.

N. Y. Assn. of Women Workers—22 clubs. Miss Virginia Potter, Pres.; Mrs. A. Judell, Sec., 252 W. 85th.

Prospect Hill Working Girls' Club—1884. 411 E. 50th. 30 mem. Mrs. Eagan, Pres.; Miss M. Hennessy, Sec., 311 E. 51st.

United Club—1917. 243 E. 34th. 540 mem. Miss M. Flaherty, Pres.; Miss N. L. Bauman, Sec.

Amer. Ornithologists' Union—Inc. 1888. 942 mem. Dr. A. K. Fisher, Pres.; J. H. Sage, Sec., Portland, Conn.

Amer. Peace and Arbitration League—Inc. 1909. Object: Peace through arbitration and national security through preparedness for defense. Woodrow Wilson, W. H. Taft, Theodore Roosevelt, Hon. Pres.; Henry Clews, Pres.; A. B. Humphrey, Ex. Dir., 31 Nassau, Mhnt.

Amer. Peace Soc.—Washington. Congressman J. L. Slayden, Pres.; A. D. Call, Sec., Washington.

Amer. Philatelic Soc.—1886. 1,700 mem. Promotion of stamp collecting. J. W. Scott, Pres.; Dr. H. A. Davis, Sec., Box 613, Denver, Colo.

Amer. School Peace League—1908. 405 Marlborough, Boston, Mass. 44 State branches. R. J. Condon, Pres.; Mrs. Fannie Fern Andrews, Sec.

Amer. Soc. of Psychological Research—1905. 44 E. 23d. 575 mem. J. H. Hyslop, Sec.

Am. Soc. of Equity—1899. Wausau, Wis. Judge D. O. Mahoney, Pres.; J. W. Long, Sec.—Treas.

Amer. Social Hygiene Assn.—105 W. 40th, Mhnt., also Room 706, 116 S. Michigan blvd., Chicago, and Room 144, Old Land Office Bldg., Washington, D. C. A. W. Harris, Pres.; W. E. Snow, M.D., Gen. Sec.

Amer. Union Against Militarism—70 5th av., Mhnt. Amos Pinchot, Ch., C. Eastman, Sec.

Anti-Profanity League—1902. Object: To discourage profanity. 27,000 mem. R. D. Sawyer, Gen. Sec., Ware, Mass.

Aquarium Soc.—1895. 75 mem. Am. Museum of Nat. Hist., Mhnt. R. Dorn, Pres.; W. M. Packer, Sec., 550 W. 182d.

Arctic Club of Amer. (Amalgamated with Explorers' Club).

Assn. of Little Mothers' League—1915. 20,000 mem. Mrs. C. S. Whitman, Pres.; Dr. S. J. Baker, Sec.

Assn. of Urban Universities—1915. S. B. McCormick, Chanc. Univ. of Pittsburg. F. E. Robinson, Sec.—Treas., Col. of City of N. Y.

Atlantic Deep-sea Waterways Assn.—1907. 818 Crozer Bldg., Phila., Pa. J. H. Moore, Pres.; W. H. Schoff, Sec.—Treas.; D. Shuster, Asst. Sec.

Boy Scouts of Amer.—1910. 300,000 scouts organized in 400 local councils. Natl. Hdqts., 205 5th av., Mhnt. C. H. Livingstone, Pres.; Jas. West, Chf. Scout Exec. Bkln. officers: Woodruff Leeming, Pres.; W. B. Holcombe, Scout Exec.; H. F. Whitney, Sec.; B. M. Langstaff, Commr. Office, 201 Montague. Registered scouts in Bkln. jurisdiction, 3,500.

Carnegie Hero Fund Commission—Oliver Building, Pittsburgh, Pa. 1904. C. L. Taylor, Pres.; F. M. Wilnot, Sec. and Mgr. Endowment fund of \$5,000,000. For scope and object of fund see Eagle Almanac, 1907, p. 841.

China Soc. of Amer.—1912. 300 mem. L. L. Seaman, Pres.; A. B. Humphrey, Ch., 31 Nassau, Mhnt.

Comm. on War Charity and Social Work—818 Connecticut av., Washington, D. C. S. McC. Lindsay, Pres., Columbia Univ., Mhnt. (See index for list of other War Relief Organizations.)

SOCIETIES AND ASSOCIATIONS—UNCLASSIFIED—NATIONAL—Continued.

English Folk-Dance Soc. (U. S. Branch)—1915. Mrs. J. J. Storrow, Pres.; Chas. Peabody, Sec.-Treas., Cambridge, Mass.

Explorers' Club—1905. 200 mem. 345 Amsterdam av. C. E. Akeley, Pres.; P. J. Eder, Sec.

Genl. Fed. Women's Clubs—1888. 9,000 clubs. 2,500,000 mem. Mrs. J. E. Cowles, Pres.; Mrs. F. D. Everett, Sec., Highland Park, Ill.

Germanistic Soc. of Amer.—1904. 200 mem. Dr. A. Jacobi, Pres.; W. A. Braun, Sec., Columbia Univ., Mhntn.

Indian Rights Assn.—1882. 995 Drexel Bldg., Phila., Pa. 800 mem. H. Welsh, Pres.; M. K. Sniffen, Sec.

Natl. Anti-Horse Thief Assn.—1854. 40,000 mem. Next meeting, Pittsburg, Kan., Oct. 5, 1918. B. Williamson, Pres.; J. M. Pence, Sec.-Treas., Morristown, Ill.

Natl. Aquarium Soc. of Amer.—1915. 2,576 mem. S. C. Lloyd, Pres., 357 Myrtle av., Bkln.

Natl. Assn. of Audubon Soc.—Inc. 1905. 4,000 mem. Wm. Dutcher, Pres.; T. G. Pearson, Sec., 1974 B'way, Mhntn.

Natl. Civil Service Reform League—1881. 79 Wall, Mhntn. 24 local assns. R. H. Dana, Pres.; G. T. Keyes, Sec.

Natl. Congress of Mothers and Parent Teacher Assns.—1897. 910 Loan and Trust Bldg., Washington, D. C. 100,000 mem. Mrs. Frederic Schoff, Pres.; Mrs. A. A. Birney, Sec.

Natl. First Aid Assn. of Am. (The)—Inc. Federal Charter. 1905. (See page 338, 1916 Eagle Almanac, for scope of work). Mrs. J. S. Reed, Act. Pres., hdqtrs., Cooper Tavern Bldg., Arlington, Mass.; Mary Kensel Wells, Sec.; Gen. R. G. Wells, Commanding Field Service Dept.

Natl. Founders' Assn.—1898. 550 mem. W. H. Barr, Pres.; J. M. Taylor, Sec., 29 S. LaSalle, Chicago, Ill. Investigation and adjustment of labor disputes. Affiliated with Assn. is Natl. Indust. Conf. Board, representing 75% of factories, to protect Amer. Indust. Assns. and to act as arbiter in labor disputes.

Natl. Haymakers' Assn. of U. S. (Beneficial)—1878. Geo. W. Price, Natl. C. H.; Mahlon Trumbauer, Natl. C. of S., 8110 Frankford av., Phila., Pa.

Natl. History Soc.—1909. 500 mem. To discover and procure data, etc., relating to naval history and Amer. seamen. Col. R. M. Thompson, Pres.; R. W. Neeser, Sec., 1618 Aeolian Hall, Mhntn.

Natl. 1c Letter Postage Assn.—1910. 50,000 mem. To secure an equalization of postage rates. C. W. Burrows, Pres., 627 Euclid av., Cleveland, O.; G. T. McIntosh, Sec.-Treas.

Natl. Probation Assn.—1906. Mrs. B. J. West, Pres.; Chas. L. Chute, Sec. and Treas., 53 No. Pearl, Albany, N. Y.

Natl. Social Unit Orgn.—1916. 1130 5th av. Gifford Pinchot, Pres.; W. C. Phillips, Sec., Cincinnati, O.

Natl. Spiritualists' Assn.—1893. Auxiliary organizations for membership. G. B. Warne, Pres.; G. W. Kates, Sec., 600 Penna. av., Washington, D. C.

Natl. Travelers Aid Soc.—465 Lexington av., Mhntn. G. Colgate, Pres.; R. Taggart, Treas.; O. C. Baker, Sec. Non-Sec. Composed of non-commercial agencies interested in the protection of travelers, especially women and children.

Natl. Women's Life Saving League—1911. 25 Clinton, Bkln. 2,000 mem. Miss M. F. Mehrtens, Pres.; Bessie Simons, Sec. Object: To teach women and children swimming.

Pilgrims of the U. S.—1902. 600 mem. G. W. Burleigh, Sec., 52 Wall, Mhntn.

Pro-Amer. Soc.—1917. H. A. Schendel, Sec., Box 118, Penn. Term. Sta., N. Y. C. P. O.

Social Centre Assn. of Amer.—1911. Josiah Strong, Pres.; E. J. Ward, Sec., U. S. Bur. of Education, Washington, D. C.

Sponsor's Soc. of U. S. Navy—132 mem. Mrs. R. T. Hall, Pres.; Edith Benham, Sec., 918 18th, Washington, D. C.

Touring Club of Amer.—1909. Compilation and dissemination of touring information. E. R. Mixer, Pres.; Miss E. S. Campbell, Sec., 243 W. 39th, Mhntn.

U. S. Boy Scouts—1909. Natl. Hdqts., 171 B'way, Mhntn. Gen. A. L. Kline, 1st V.-Pres.; L. W. Amerman, Exec. Officer; T. E. Jackson, Adj.-Gen. Boys from 8 to 15 years are eligible to membership.

U. S. Hay Fever Assn.—1873. J. R. Pinover, Pres., Bkln.; Miss L. B. Gachus, Treas. and Sec., Bethlehem, N. H.

United Writers of Amer.—1917. 3337 Ft. Independence, Bronx. A. Schlesinger, Pres.; J. Epstein, Sec.-Treas.

Universal Bro. and Theosophical Soc.—1875. International Hdqts. at Point Loma. Reorg. 1898 by Katherine Tingley, Leader; J. H. Fussell, Sec., Point Loma, Cal.

State.

Anti-Cigarette League of N. Y. State—Rev. G. M. Stockdale, Pres.; Miss S. Carlew, Sec.-Treas.; Miss J. H. Milligan, State Supt., 154 W. 106th, Mhntn.

Nassau-Suffolk Mosquito Extermination Comm.—1915. A. D. Jaques, Ch.; P. H. Woodward, Sec., 229 B'way, N. Y. C.

North Country Garden Club—1914. 35 mem. Mrs. W. E. Roosevelt, Pres.; Mrs. Frederick Pratt, Sec., Glen Cove, L. I.

N. Y. Civic League—1910. 452 B'way, Albany. W. Sheafe Chase, Pres., 481 Bedford av.; Rev. O. R. Miller, State Supt.

N. Y. State Colonization Soc.—1885. Object: To colonize Africans in the U. S. to the coast of Africa. Eben C. Sage, Pres.; L. G. Myers, Treas., 61 B'way, Mhntn.

N. Y. State Federation of Women's Clubs—Mrs. W. G. Brown, Pres.; Mrs. M. Shuller, Sec., Buffalo.

N. Y. State Initiative and Referendum League—299 B'way, Mhntn. Hamilton Holt, Pres.; H. B. Maurer, Sec.

N. Y. Tax Reform Assn.—1891. 29 B'way, N. Y. C. 600 mem. W. G. Low, Pres.; A. C. Playdell, Sec.

Prison Assn. of N. Y.—135 E. 15th, Mhntn. O. F. Lewis, Gen. Sec.

Vet. Assn. 1st Battalion, N. M. N. Y.—Hon. H. L. Satterlee, Pres.; W. S. Newhouse, Sec., 37 Liberty, Mhntn.

Brooklyn.

Adelphi College Associates—1913. 200 mem. Object: To foster higher education in Bkln., in particular through financial support of Adelphi College as a college for women. Wm. McCarrall, Pres.; A. G. Fradenburgh, Sec., Adelphi College.

Adelphi College Aux.—1913. 575 mem. Object: To foster higher education of women in Bkln. Miss E. J. Ogg, Pres.; Miss E. W. Drandt, Cor. Sec., Adelphi College.

Alliance of Women's Clubs of Bkln.—1902. Composed of delegates from each woman's club of borough. Mrs. R. C. Talbot-Perkins, Pres.; Mrs. C. E. Donnellon, Sec., 849 Carroll.

Appropriate Dress Club—1915. Mrs. C. E. Donnellon, Pres., 849 Carroll.

Bkln. Schl. Lunch Assn.—Mrs. F. H. Pough, Pres.; Mrs. H. E. Cox, Exec. Sec., 295 45th.

Bkln. Signal Corps—801 Dean. Maj. E. Bigelow, Pres.; 1st Lieut. E. B. Esbach, Sec.

Bkln. Stamp Soc.—323 Clinton. C. H. Nammack, Pres.; Wm. Lycett, Sec., 323 Clinton.

Bkln. Woman's Single Tax Club—1890. 40 mem. Mrs. M. Hughan, Pres.; Miss J. Rogers, Sec., 485 Hancock.

Brotherhood of the Commonwealth—(See Soc. and Ben., Miscel.)

Ellsworth Relief Circle—1861. 1089 B'way. 83 mem. C. Laut, Pres.; H. Bauer, Sec., 51 Nostrand av.

Friendship League—Object: To help young girls physically, morally and spiritually. Mrs. H. D. Annable, Pres.; Miss E. M. Hodge, Sec., 1345 Bedford av.

Historic Boys' Club—1891. 40 mem. Dr. C. J. Harbordt, Pres.; J. A. Kellett, Sec., 346 B'way, Mhntn.

Kings Co. Anti-Mosquito Assn.—Wm. T. Donnelly, Pres.; H. B. Maurer, Sec., 299 B'way, Mhntn.

L. I. Council of Women's Clubs—1895. 72 clubs. Mrs. P. A. Sherer, Pres., Garden City; Mrs. L. M. Raney, Sec., Farmingdale, L. I.

Natl. Fraternal Soc. of the Deaf (Div. 23)—1908. 158 mem. J. P. Constantine, Sec., 1706 Palmetto.

Unity Child Welfare Assn.—1911. Unity House, Gates av. and Irving pl. 200 mem. Mrs. A. J. Boulton, Pres.; Mrs. G. W. Leach, Sec., 48 McDonough.

Upanish Club—1911. Affords temporary home and shelter for young men without home and friends. Acc. 24. 1 Middagh. R. J. Wilkin, Pres.; Miss B. Fraser, Act. Sec.

War Fund Assn. of 5th A. D.—1917. To help dependents of men in the service. (See index for list of War Relief Organizations.) J. B. Lineburgh, Pres., 737 Quincy; Dr. A. F. Lint, Sec.

Washington Birthday Celebration Comm.—A. N. Snowball, Pres.; A. G. McKay, Sec.

SOCIETIES AND ASSOCIATIONS—UNCLASSIFIED—Continued.

Manhattan and Bronx.

Actors' Equity Assn.—R. 608, 1476 B'way. Francis Wilson, Pres.; Howard Kyle, Cor. Sec.
 Amer. Chemical Soc. (N. Y. Sect.)—1,696 mem. C. H. Herty, Ch.; C. F. Roth, Sec.—Treas., 52 E. 41st.
 Am. Embassy Assn.—1909. 505 5th av. E. C. Jones, Pres.; F. D. Pavay, Sec.
 Amer. Assn. of Medical Jurisprudence—1913. G. M. Hammond, Pres.; C. P. Blaney, Sec., 141 B'way.
 Assn. for the Protection of the Adirondacks—154 Nassau. 1901. 1,000 mem. J. G. Agar, Pres.; E. H. Hall, Sec., 154 Nassau.
 Betterment League of N. Y.—11 E. 35th. 500 mem. Mrs. N. B. Van Slingerland, Pres.; Miss A. E. 189. Sec., 11 W. 64th.
 Business Men's National Service League—1916. Object: To promote universal military service under Federal control and industrial preparedness among our citizens. Wm. F. Morgan, Pres.; A. Wakeman, Sec., 96 Water.
 Camp Fire Girls—1912. 461 4th av. Mhntn. 100,000 mem. L. H. Gulick, Pres.; L. F. Scott, Sec.; J. A. Potter, Treas.
 Central Park Shakespeare Garden Comm.—1916. Mrs. C. Cowl, Pres.; Mrs. G. G. Gould, V.-Pres. and Sec., 131 W. 79th.
 Chemists' Club of N. Y.—1898. 52 E. 41st. 1,485 mem. M. C. Whittaker, Pres.; J. R. M. Klotz, Sec., 120 B'way.
 City Midway Club—25 Broad. 1901. 550 mem. H. W. Taft, Pres.; H. D. Babcock, Sec.
 Civil Service Reform Assn.—1877. 79 Wall. 890 mem. E. P. Wheeler, Pres.; G. T. Keyes, Sec.
 Collector's Club—1896. 100 mem. T. E. Steinway, Pres.; H. E. Toasperm, Sec., 120 W. 49th.
 Com. on Safety of the City of N. Y.—18 W. 34th. Frances Perkins, Ex. Sec.
 Congress of State Soc.—Mrs. T. J. Vivian, Pres. and Founder, 312 Manhattan av.; Mrs. C. D. Hirst, Cor. Sec., 167 W. 73d.
 Coroners' Assn. of Gr. N. Y.—1914. F. S. Senior, Pres.; J. L. Vail, Sec., Richmond Co., S. I.
 Daily Food Alliance—Mrs. C. D. Hirst, Pres., 117 W. 73d; Mrs. M. B. Lovelace, Sec., 128 W. 16th.
 Explorers' Club—(Inc. with Arctic Club of Amer.) Francisco Ferrer Assn.—63 E. 107th. Object: To perpetuate the memory of Francisco Ferrer. L. D. Abbott, Ch.; E. Traube, Sec.
 Friends of Russian Freedom—1907. 500 mem. Herbert Parsons, Pres.; J. B. Reynolds, Ch. of Ex. Com., 151 Central Pk. W.
 General Soc. of Mechanics and Tradesmen of City of N. Y.—1789. 16 W. 44th. C. H. Fox, Pres.; R. T. Davies, Sec.
 Girl Scouts—1916. 527 5th av. Mrs. Juliette Low, Pres.; Dr. A. P. Leland, Dir.
 Gridiron Club—1911. Mrs. A. A. A. Brooks, Pres., Hotel Astor.
 Harmony Fellowship Club (Inc.)—Mrs. W. B. Smith, Pres.; Mrs. D. S. Pike, Cor. Sec., 241 W. 102d.
 Honest Ballot Assn.—1912. 600 mem. To insure honest elections. J. Byrne, Pres.; G. W. Kessler, Sec., 18 W. 34th.
 Humanitarian Cult—1916. Misha Appelbaum, Founder and Leader, 1790 B'way.
 Inkowa Club—12 W. 40th. Miss Anne Morgan, Pres.; Miss G. Parker, Dir.
 Japan Soc.—1907. 165 B'way. 1,200 mem. 1,000 of whom are Amer. Object: To diffuse among Amer. a more accurate knowledge of people of Japan. L. Russell, Pres.; E. C. Worden, Sec., 165 B'way.
 Life Saving Benev. Assn. of N. Y.—Inc. 1849. 51 Wall. Makes awards in recognition of highly meritorious service. A. A. Raven, Pres.; C. Eldert, Treas.
 Mhntn. Single Tax Club—1888. 47 W. 42d. 1,000 mem. J. R. Brown, Pres.; E. H. Underhill, Sec.
 Metropolitan League of Savings and Home Assns.—1890. 47 assns. affiliated. J. B. Cronin, Pres.; A. W. McEwan, Sec., 2161 Bathgate av.
 Natl. Housewives' League—1911. 25 W. 45th. Mhntn. Mrs. Julian Heath, Pres.
 N. Y. Anti-Vivisection Soc.—1908. 456 4th. Mrs. D. Belais, Pres.; Mrs. J. L. Boynton, Sec.
 N. Y. Child Welfare Com.—(See Relief of Children, Mhntn.)
 N. Y. City Federation of Women's Clubs—Mrs. J. F. Sawyer, Pres.; Mrs. F. E. Bradner, Sec., 360 W. 21st.
 N. Y. Numismatic Club—1908. 95 6th av., Mhntn. 80 mem. F. C. C. Boyd, Pres.; Moritz Wormser, Sec.

N. Y. Peace Soc.—1906. To advance cause of peace and the brotherhood of man. Andrew Carnegie, Pres.; C. H. Levermore, Sec., 70 5th av., Mhntn.
 N. Y. Soc. for Enforcement of Criminal Law—1890. R. 1934. 150 Nassau. T. A. MacNicholl, M.D., Pres.; E. A. Packer, Sec.
 N. Y. Soc. for the Suppression of Vice—140-142 Nassau. 250 mem. J. S. Sumner, Sec.
 Non-Smokers' Prot. League—1910. 101 W. 72d. 2,000 mem. Opposed to smoking in public places. Dr. C. G. Pease, Pres.; E. di Pirani, Sec.
 Philatelic Soc. of N. Y.—1891. 42d St. Bldg. 100 mem. Hy. Clotz, Pres.; J. W. Scott Sec., 30 E. 42d.
 Probation Officers' Assn. of City Magistrates' Courts, City of N. Y.—J. J. Fitzgerald, Pres.; D. J. O'Shea, Sec., 44 Court, Bkln.
 Professional Woman's League—1999 B'way. Inc. 1893. 500 mem. Helen W. Ritchie, Pres.; Miss Alice Brown, Bus. Sec.
 Rainy Day Club—1896. 420 mem. Hotel Astor. Mrs. A. M. Palmer, Pres.; Mrs. Brice Collard, Rec. Sec., 29 Monticello av., Jersey City.
 Riverside Castle Club—Mrs. W. B. Smith, Pres.; Mrs. D. S. Pike, Sec.—Treas., 241 W. 102d.
 Shipmasters' Club of N. Y.—1913. 200 mem. Promotion of safety at sea. A. B. Conner, Pres., 51 Wall. F. W. Dieter, Treas.
 Soc. for Instruction in First Aid to the Injured—105 E. 22d. Org. 1883. J. T. Boreland, Pres.; L. F. Bishop, Sec.
 Soc. for Promotion of Useful Giving—1912. 38 W. 39th. 10,000 mem. Mrs. August Belmont, Pres.; Miss M. K. Oliver, Sec.
 Soc. for Prevention of Crime—1878. 50 Union sq. C. E. Bruce, Pres.; T. D. Kenneson, Sec.; Samuel Marcus, Counsel; H. C. Barber, Supt.
 Soc. for Suppression of Unnecessary Noise—1907. Mrs. I. L. Rice, Pres.; Miss Muriel Rice, Sec., The Ansonia, B'way and 73d.
 Soc. of Chemical Industry—1895. N. Y. Sect., 52 E. 41st. 1,350 mem. J. Alexander, Ch.; A. Rogers, Hon. Sec.
 Soc. of Medical Jurisprudence—1883. 17 W. 43d. 750 mem. F. W. Robertson, Pres.; L. H. Moss, M.D., Sec., Richmond Hill, L. I.
 Surveyors' Customs Welfare Assn.—J. S. Long, Pres.; E. T. Helgans, Sec.; U. S. Barge Office, Battery Park.
 Travelers' Aid Soc. of N. Y.—1905. 465 Lexington av. Wm. F. Morgan, Pres.; O. C. Baker, Gen. Sec. Agents of society meet all boats and trains, to assist, without charge, all travelers, especially women and girls.
 United Theatrical Assn.—Hotel Astor. R. A. Purdy, Pres.; Mrs. E. F. Ranger, Sec., 311 W. 55th.
 Universal Peace Soc.—1914. 379 5th av. Mrs. E. A. Gaylord, Pres.; Mrs. Dearborn Adams, Sec.
 Vacation Assn.—1915. 38 W. 39th. 25,000 mem. Miss G. Robinson Smith, Pres.; Mrs. W. Baker, Sec.
 Women's City Club—1915. Hotel Vanderbilt. Mrs. E. C. Poole, Pres.
 Wool Club—1895. 260 W. B'way. 400 mem. F. E. Kaley, Pres.; R. McBratney, Sec.
 World Postal League—1914. 810 Colorado Bldg., Wash., D. C. J. L. Cowles, Pres.; R. S. Hoar, Sec., Concord, Mass.

STATE DEFENSE COUNCIL.

The State Defense Council was authorized by Chapt. 369, Laws of 1917, which carried an appropriation of one million dollars to be expended under direction of the Council for the furtherance of all war preparedness measures. The Chapter also gave the Council all authority for subsequent expenditures by the Food Supply Commission and the Military Census and the Adjutant General expenditures.

The law provided that the Governor should be the Chairman of the Council and that he should appoint not more than 7 members. Governor Whitman appointed as Vice Ch., Gen. W. W. Wotherspoon, former Chief of Staff of U. S. Army and now Supt. of Public Works of N. Y. State, and following members: F. M. Williams, State Eng.; C. S. Wilson, Commr. of Agriculture, and Adj. Gen. C. H. Sherrill. The Council elected W. A. Orr, of N. Y. City, as its Sec., and J. H. Wilson, of Albany, Auditor.

Under the laws listed above, the Council became responsible for the expenditure of an appropriation aggregating \$2,650,000.

All the members, and the Sec. of the Council, serve without compensation; and the Auditor, on whose certificates expenditures are made, is paid at the rate of \$5,000 a year.

The Council was created for the duration of the war only.

RELIGIOUS DENOMINATIONS.

Baptist.

Baptist Missionary Convention of State of N. Y. (State Missions)—23 E. 26th, N. Y. C. Rev. Wm. A. Granger, Pres.; Rev. E. B. Richmond, Sec.; Orrin R. Judd, Treas., 23 E. 26th, Mhnt. 185,006 mem.; 978 churches (1915-1916).

Christian Science.

Discoverer and founder, Mary Baker Eddy. The Mother Church of the denomination, The First Church of Christ, Scientist, is in Boston, Mass. Churches throughout the world are branches of this church. There are 1,741 churches and societies in this and foreign lands.

Congregational.

Natl. Council of Cong. Churches of U. S.—Org. 1871 at Oberlin, O.; Rev. Win. H. Day, D.D., Bridgeport, Conn., Mod.; Rev. Wm. E. Barton, D.D., Oak Park, Ill., Asst. Mod.; Rev. H. M. Kingsley, Talladega, Ala., Asst. Mod.; Rev. H. C. Herring, D.D., Boston, Mass., Sec.; Rev. J. J. Walker, Boston, Mass., Treas. 795,793 mem. in the U. S.; 772,028 Sunday School scholars; 5,660 ministers; 6,089 churches; \$4,285,539 benevolent contributions; \$10,865,414 home expenditures; aggregate salaries of 5,144 churches, \$4,974,612; average, \$1,099; aggregate value of property, 5,545 churches, \$92,282,943; invested funds of 1,568 churches, \$11,462,747; debts of 1,468 churches, \$4,293,647; number of churches having parsonages, 3,044; number of churches receiving missionary aid, 1,511.

Evangelical.

German Evangelical Synod of North America—Rev. J. Baltzer, Pres., 2506 Benton, St. Louis, Mo.; Rev. A. H. Becker, V.-Pres., New Orleans, La.; Rev. G. Fischer, Sec., 671 Madison, Milwaukee, Wis.; Rev. H. Bode, Treas., St. Louis, Mo.; 1,402 congregations in 19 districts; 1,106 ministers; 64 teachers in parochial schools; 279,964 communicants; 133,617 Sunday School scholars; value of church property, \$16,713,309; new church buildings, \$352,268; paid debts on churches, \$271,014; for church purposes, \$1,346,274; benevolent contributions, \$302,134; 22 missionaries, 3,388 members, 4,422 scholars in East India.

Latter Day Saints.

Church of Jesus Christ of Latter Day Saints—Org. April 6, 1830. Hdqtrs., Salt Lake City, Utah. Joseph F. Smith, Pres. Total number of members in world, upward of 500,000. Sunday School members, 250,000. Missionaries (exclusive of those working in home churches), about 1,300. Number of elders laboring in Eastern States Mission (east of Ohio and north of Virginia, including W. Va., also 4 Eastern Canadian provinces), about 150. Eastern State Hdqtrs., 265 Gates av., Bklyn; W. P. Monson, Pres., Eastern States Mission. Since 1890 the church has abandoned the doctrine of polygamy.

Reorganized Church—Hdqtrs., Lamoni, Ia. Reorg. April 6, 1860. This church is anti-polygamous and entirely distinct from the Mormon Church of Utah. Total number of members in the world, 63,090; Sunday Schools, 625; total membership, 29,457. Missionaries and pastors giving exclusive time to religious work. 342. F. M. Smith, Pres. of the Church. Independence, Mo. R. S. Salyards, Gen. Sec., Lamoni, Ia. Apostle U. W. Greene in charge of the Eastern States, 55 Grant, Winter Hill, Mass. E. L. Kelley, Presiding Bishop, Independence, Mo.

Lutheran.

General Synod—Org. 1820. Rev. V. G. A. Tressler, D.D., Pres., Springfield, O.; F. P. Manhart, D.D., Selinsgrove, Pa., Sec.; G. H. Knollenberg, Richmond, Ind., Treas.; 24 synods, 1,425 ministers, 1,845 congregations, 360,749 members. Value of church property, \$26,250,252.

General Council—Org. 1867. T. E. Schmauk, D.D., Lebanon, Pa., Pres.; W. K. Frick, D.D., Milwaukee, Wis., Sec.; A. S. Anderson, Rock Island, Ill., Treas. 14 synods, 1,753 ministers, 2,606 congregations, 517,931 members. Value of church property, \$32,916,110.

United Synod, South—Org. 1886. Rev. M. G. G. Sherer, D.D., Charleston, S. C., Pres.; S. T. Hallman, D.D., Spartanburg, S. C., Sec.; J. E. Cooper, Winchester, Va., Treas. 8 synods, 261 ministers, 494 congregations, 54,662 members. Value of church property, \$2,572,634.

Synodical Conference—Org. 1872. C. Gausewitz, Milwaukee, Wis., Pres.; Prof. J. Meyer,

New Ulm, Minn., Sec.; H. A. Christiansen, Detroit, Mich., Treas. 3 synods, 3,268 ministers, 3,901 congregations, 827,056 members. Value of property, \$18,890,000.

Independent bodies—13 synods, 3,124 ministers, 6,222 congregations, 684,878 members. Value of property, \$21,691,040.

Independent, not connected with synods, 90 ministers, 205 congregations, 27,000 members.

Total, 63 synods, 9,831 ministers, 15,069 congregations, 2,445,276 members. Value of church property, \$102,320,045.

Methodist Episcopal.

Bishops of the Methodist Episcopal Church—John H. Vincent (retired), Chicago, Ill.; Earl Cranston (retired), Washington, D. C.; John W. Hamilton (retired), Washington, D. C.; Joseph F. Berry, Philadelphia, Pa.; William F. McDowell, Washington, D. C.; James W. Bashford, Peking, China; William Burt, Buffalo, N. Y.; Luther B. Wilson, N. Y. C.; Thomas B. Neely (retired), Philadelphia, Pa.; William F. Anderson, Cincinnati, O.; John L. Nuelsen, Zurich, Switzerland; William A. Quayle, St. Louis, Mo.; Wilson S. Lewis, Foo Chow, China; Edwin H. Hughes, Malden, Mass.; Frank M. Bristol, Chattanooga, Tenn.; Homer C. Stuntz, Omaha, Neb.; Theodore S. Henderson, Detroit, Mich.; William O. Shepard, Wichita, Kan.; Francis J. McConnell, Denver, Col.; Frederick D. Leete, Atlanta, Ga.; Richard J. Cooke, Helena, Mont.; W. P. Thirkield, New Orleans, La.; Herbert Welsh, Seoul, Korea; Thomas Nicholson, Chicago, Ill.; Adna W. Leonard, San Francisco, Cal.; Matthew S. Hughes, Portland, Ore.; William F. Oldham, Buenos Ayres, Argentine, S. A.; Chas. B. Mitchell, St. Paul, Minn.; Franklin Hamilton, Pittsburg, Pa.

Missionary Bishops—James M. Thoburn (retired), Joseph C. Hartzell (retired), Blue Ash, O.; Frank W. Warne, Lucknow, India; Isaiah B. Scott (retired), Nashville, Tenn.; John E. Robinson, Bangalore, Ind.; Merriman C. Harris (retired), Tokyo, Japan; John W. Robinson, Bombay, India; (Vacancy), Manila, P. I.; Sec. Gen. Conf., Edwin Locke, Topeka, Kan.; 4,267,884 total mem.; 18,766 ministers, 30,754 churches, 4,497,464 S. S. scholars, value of church and parsonage property, \$248,535,985 (exclusive of schools).

Methodist Protestant.

Officers of the Gen. Conference of the Methodist Protestant Church (natl. body)—Rev. L. E. Davis, D.D., Pittsburg, Pa., Pres.; Rev. C. H. Beck, D.D., 219 6th, Pittsburg, Pa., Sec. There are two annual conference dists. with churches in N. Y. State: Eastern Conference, Rev. F. W. Varney, Allenwood, N. J., Pres.; Rev. R. F. Day, D.D., Inwood, L. I., Sec. The Onondaga Conference, Rev. L. J. Reed, La Fargeville, N. Y., Pres.; Rev. J. H. Richards, Arkport, N. Y., Sec.

Presbyterian.

Officers of the General Assembly of the Presbyterian Church in the United States of America—Office, 515 Witherspoon Bldg., Phila., Pa. Rev. J. W. Chapman, D.D., LL.D., Mod., Jamaica, N. Y.; Rev. W. H. Roberts, D.D., LL.D., Stated Clerk, Witherspoon Bldg., Phila. 40 synods, 291 Presbyteries, 9,751 ministers, 9,963 churches, 1,604,046 communicants, 1,455,466 S. S. mem., \$31,236,297 total contributions.

Missionary and Benevolent Boards—The following Boards are located at 156 5th av. N. Y. City: Home Missions, Woman's Board of Home Missions, Foreign Missions, Church Erection, Colleges.

The Boards located in the Witherspoon Bldg., Phila., Pa., are: Publication and Sabbath School Work, Education, Ministerial Relief and Sustentation.

The Boards located at Pittsburg, Pa., are: Missions for Freedmen, Temperance.

Protestant Episcopal.

Domestic and Foreign Missionary Soc. of the Prot. Epis. Church in the U. S. of Amer. Hdqtrs., Church Mission House, 281 4th av., N. Y. C.

Consists of 68 dioceses and, including Panama, of 23 Missionary Dists. within the U. S. and their possessions, under the care of 122 Bishops, as follows (Title, Rt. Rev.): Alabama, C. M. Beckwith, Montgomery; Albany, R. H. Nelson, Albany, N. Y.; Arkansas, J. R. Winchester, Little Rock; E. W. Saphore, Suffragan, Fayetteville; Atlanta (Georgia), H. J. Mirell (elect), Atlanta; Bethlehem (Penn.), E. Talbot, So.

RELIGIOUS DENOMINATIONS—PROTESTANT EPISCOPAL—Continued.

Bethlehem; California, W. F. Nichols, San Francisco; Central New York, C. T. Olmstead, Utica; Coad., C. Fiske, Syracuse; Chicago, C. P. Anderson; S. M. Griswold, Suff., Chicago; Colorado, C. S. Olmstead, Denver; Coad., I. P. Johnson; Connecticut, C. B. Brewster, Hartford; Suffragan, E. C. Acheson, Middletown, Conn.; Dallas (Texas), A. C. Garrett, Dallas; H. T. Moore, Coad., Dallas; Delaware, F. J. Kinsman, Wilmington; Duluth (Minn.), J. D. Morrison, Duluth; East Carolina, T. C. Darst, Wilmington, N. C.; Eastern (Md.), Wm. F. Adams, Easton; Erie (Pa.), R. Israel, Erie; Florida, E. G. Weed, Jacksonville; Fond du Lac (Wis.), R. H. Weller, Fond du Lac; Georgia, F. F. Reese, Savannah; Harrisburg (Pa.), J. H. Darlington, Harrisburg; Indianapolis (Ind.), J. M. Francis, Indianapolis; Iowa, T. N. Morrison, Davenport; H. S. Longley, Coad., Des Moines, Iowa; Kansas, J. Wise, Topeka; West Missouri, S. C. Partridge, Kentucky, C. E. Woodcock, Louisville; Lexington (Ky.), L. W. Burton, Lexington; Long Island (N. Y.), Frederick Burgess, Garden City; Los Angeles (Cal.), J. H. Johnson, Pasadena; Louisiana, Davis Sessums, New Orleans; Maine, B. B. Brewster, Portland; Marquette (Mich.), G. M. Williams, Marquette; Maryland, J. G. Murray, Baltimore; Massachusetts, William Lawrence, Boston; S. G. Babcock, Suffragan, Boston; Michigan, C. D. Williams, Detroit; Michigan City (Ind.), John H. White, Michigan City; Milwaukee (Wis.), W. W. Webb, Milwaukee; Minnesota, F. A. McElwain, Fairbault, Minn.; Mississippi, Theo. Du Bose Bratton, Battle Hill, Jackson; Missouri, D. S. Tuttle, Coadj., F. F. Johnston, St. Louis; Montana, W. F. Faber, Helena; Nebraska, A. L. Williams, Omaha; Newark (N. J.), E. S. Lines, Newark; W. R. Stearly, Coadj., Newark, N. J.; New Hampshire, E. M. Parker, Concord; New Jersey, Paul Matthews, Trenton; New York, David H. Greer, Chas. C. Burch, Suffragan, N. Y. City; North Carolina, J. B. Cheshire, Raleigh; Ohio, W. A. Leonard, Cleveland; F. DuMoulin, Coad., Toledo, O.; Olympia (Wash.), F. W. Keator, Tacoma; Oregon, W. T. Summer, Portland; Pennsylvania, Philip M. Rhinelander, T. J. Garland, Suffragan, Phila.; Pittsburg (Pa.), Cortlandt Whitehead, Pittsburg; Quincy (Ill.), M. Edward Fawcett, Quincy; Rhode Island, J. de W. Perry, Jr., Providence; Sacramento (Cal.), Wm. H. Moreland, Sacramento; South Carolina, W. A. Guerry, Charleston; Southern Ohio, Boyd Vincent, Cincinnati; T. I. Reese, Coad., Columbus, Ohio; Southern Virginia, Alfred M. Randolph, Norfolk; Coad., B. D. Tucker, Lynchburg; A. C. Thomson, Suff., Portsmouth; Springfield (Ill.), G. H. Sherwood, Springfield; Tennessee, T. F. Gailor, Memphis; Texas, G. H. Kinsolving, Austin; Vermont, A. C. A. Hall, Burlington; G. Y. Bliss, Coadj., Burlington, Vt.; Virginia, R. A. Gibson, Richmond; W. C. Brown, Coadj., Richmond, Va.; Washington (D. C.), Alfred Harding, Washington; West Texas, J. S. Johnston, San Antonio; W. T. Capers, Coadj., San Antonio; West Va., W. L. Cravatt, Charleston; West Mich., J. N. McCormick, Grand Rapids; Western Mass., T. F. Davies, Springfield; Western N. Y., vacant, Buffalo.

MISSIONARY DISTRICTS—U. S.

Alaska, P. T. Rowe, Seattle, Wash.; Arizona, J. W. Atwood, Phoenix; Asheville (N. C.), J. M. Horner, Asheville; Idaho, J. B. Funsten, Boise; East Oklahoma, T. P. Thurston, Muskogee; Eastern Oregon, R. L. Paddock, Hood River; Honolulu (H. I.), H. B. Restarick; Western Nebraska, G. A. Beechen, Hastings; Nevada, G. C. Hunting, Reno; New Mexico, F. B. Howden, Albuquerque, N. M.; North Dakota, J. P. Tyler, Fargo; North Texas, E. A. Temple, Amarillo, Tex.; Oklahoma, F. K. Brooke, Oklahoma City; Philippines, C. H. Brent, Manila, P. I.; Porto Rico, C. B. Colmore, San Juan, P. R.; Salina (Kan.), vacant; San Joaquin (Cal.), L. C. Sanford, Fresno; Spokane, Herman Page, Spokane; Utah, Paul Jones, Salt Lake City; South Dakota, H. L. Burleson, Sioux Falls; South Florida, Cameron Mann, Orlando; Western Colorado, F. H. Touret, Colorado Spgs.; Wyoming, N. S. Thomas, Cheyenne. Total for Dioceses and Districts in U. S., 5,598; clergy, 8,054 churches; contributions, \$79,874,134; 1,066,970 communicants, 473,030 Sunday School scholars.

MISSIONARY DISTRICTS—FOREIGN.

Liberia (Africa), vacancy; Shanghai (China), F. R. Graves, Shanghai; Hankow (China), L. H. Roots, Hankow, Anking (China), D. T. Huntington, Anking; Tokyo (Japan), John McKim, Tokyo; Kyoto (Japan), H. St. G. Tucker, Kyoto; Brazil, L. L. Kinsolving, Porto Alegre; Cuba, H. R. Hulse, Havana; Mexico, H. D. Aves, Porto Rico, Haiti, C. B. Colmore (in charge).

Reformed Church in America.

General Synod of the Reformed Church in Amer.—Rev. J. P. Searle, D.D., Pres., New Brunswick, N. J.; Rev. J. A. Jones, D.D., V.-Pres., Albany, N. Y.; Rev. Henry Lockwood, D.D., Stated Clerk, East Millstone, N. J.; Rev. C. P. Case, D.D., Permanent Clerk, Poughkeepsie, N. Y. Offices of the Board of the Church, 25 E. 22d, Mhnt. Total number of churches, 731; ministers, 759; communicants, 132,172; Sunday School enrolment, 132,748; contributions for benevolent purposes, \$692,644; congregational purposes, \$1,830,883.

Reformed Episcopal.

Officers of the General Council of the Reformed Episcopal Church.

Bishop S. Fallows, Pres. and Presiding Bishop, 2344 Monroe, Chicago, Ill.; Rev. W. E. Oakford, Sec., 3528 Ainslie, Philadelphia, Pa.; Geo. Wagner, Treas., 4418 Pine, Phila. The 22d General Council meets in Phila., Pa., May, 1918.

Presiding Bishop and Bishop of the Missionary Jurisdiction of the Northwest and West and Coadj., Bishop of the Synod of Chicago, Samuel Fallows; Bishop of the New York and Philadelphia Synod, R. L. Rudolph, 103 S. 36th, Phila.; Bishop of the Synod of Chicago (vacant), Chicago, Ill. Special Missionary Jurisdiction of the South, Bishop A. L. Pengeley, 75 Charlotte st., Charleston, S. C.; Bishop in charge of Synod of Canada and of missionary jurisdiction of the Pacific, Willard Brewing, 202 Major, Toronto, Can. 98 ministers, 11,606 communicants, 10,849 Sunday School members, 88 parishes and churches; total offerings, \$493,884; value of church property, less incumbrance, \$1,944,711.

Roman Catholic Church.

The Apostolic Delegation—Most Rev. John Bonzano, D.D., Apostolic Delegate, 1811 Biltmore, Washington, D. C. Vy. Rev. Mons. Aluigi Cossio, Auditor; Rev. J. A. Floersch, Sec. Archbishops: Baltimore, His Eminence James Cardinal Gibbons; Boston, His Eminence William Cardinal O'Connell; Chicago, G. W. Mundelein; Cincinnati, Henry Moeller; Dubuque, Ia., James J. Keane; Milwaukee, Wis., S. G. Messmer; New Orleans, James H. Blenk (titles Most Rev.); New York, His Eminence John Cardinal Farley; Oregon (Portland), Alexander Christie; Philadelphia, E. F. Prendergast; St. Louis, J. J. Glennon; St. Paul, Minn., John Ireland; San Francisco, E. J. Hanna; Santa Fe, N. Mex., J. Pitaval. Archbishop of Heliopolis, Robert Seton, Pau, France; Titular Archbishop, Joseph Weber, Chicago, Ill. Number of Catholics in U. S., 17,022,879; 15,520 churches, 102 seminaries, 6,898 students, 3 cardinals, 11 archbishops, 96 bishops, 19,983 priests.

Diocese of Brooklyn—Est. 1853. Comprises Kings, Queens, Nassau, Suffolk counties, 1,007 sq. miles. Bishop, Rt. Rev. Charles Edward McDonnell, D.D., 367 Clermont av.; Vicars-Gen., Rt. Rev. Mgr. Joseph McNamee and George Kaupert, Chancellor Very Rev. Mgr. J. J. Coan, 101 Greene v.; Asst. Chancellor, Rev. J. J. Appel, Sec., Rev. Francis E. Keenan, D.D., 367 Clermont av. Diocesan Consultors: Rt. Rev. Mgrs. G. W. Kaupert, V. G.; Jos. McNamee, V. G.; J. T. Woods, V. F.; Thos. Taaffe, Edward W. McCarty, Examiners of the Clergy; Vy. Rev. Mgrs. J. P. Hoffman, M. G. Flannery, H. F. Farrell, J. J. Corrigan, Revs. Peter Donohoe, M. A. Fitzgerald, J. L. Belford, T. J. O'Brien.

Recapitulation—Bishops, 1; priests, 541; churches, 229; seminaries, 2; academies, 14; orphan asylums, 10; hospitals, 9; colleges for boys, 3; industrial schools, 4; young people under Catholic care, 73,262; homes for aged poor, 2; parishes with parochial schools, 113; pupils, 63,327.

Archdiocese of N. Y.—Est. 1808; created an archbishopric in 1850. Comprising the Boroughs of Mhnt., The Bronx and Richmond, Counties of Westchester, Putnam, Rockland, Dutchess, Ulster, Sullivan, Orange, also Bahama Islands, 9,138 sq. miles.

RELIGIOUS DENOMINATIONS—ROMAN CATHOLIC—Continued.

His Eminence John Cardinal Farley, 452 Madison av.; Rt. Rev. P. J. Hayes, D.D., Aux. Bishop; Vicars-Gen., Rt. Rev. Mgr. J. F. Mooney, Rt. Rev. Mgr. M. J. Lavelle, Rt. Rev. Mgr. John Edwards; Vy. Rev. Mgr. Gherardo Ferrante; Chancellor, Vy. Rev. Mgr. J. J. Dunn, D.D., Chancery Office, 23 E. 51st; Sec., Vy. Rev. Thos. G. Carroll, D.D.; Diocesan Consultors, Rt. Rev. P. J. Hayes, D.D.; Rt. Rev. Mgr. Jos. F. Mooney, V. G.; Rt. Rev. Mgr. M. J. Lavelle, V. G.; Rt. Rev. Mgr. John Edwards, V. G.; Rt. Rev. Mgr. Jas. H. McGean, Rt. Rev. Mgr. Jas. J. Flood, Supt. of S. S., Rev. M. A. Delaney.

Recapitulation—Total number of cardinals, 1; bishops, 1; priests, 1,110; churches, 387; chapels, 199; stations, 35; seminaries, 1; orphan asylums, 9; hospitals, 30; industrial and reform schools, 39; homes for aged, 5; emigrant homes, 7; day nurseries, 25; schools for deaf mutes, 3; parish schools in city and out, 183; total number of young people under Catholic care, 121,910.

Unitarian.

Amer. Unitarian Assn.—Org. 1825. Rev. S. A. Elliot, D. D., Pres., Boston; C. E. Carr, Andover.

N. H.; Paris Gibson, Great Falls, Mont.; F. H. Hiscock, Syracuse, N. Y.; Wm. H. Taft, New Haven, Conn.; J. L. Mauran, St. Louis, Mo.; Geo. Soule, New Orleans, La.; M. S. Hersey, Montreal, Can.; V.-Pres.; Rev. L. C. Cornish, Sec., Boston, Mass.; F. S. Howe, Asst. Sec., Boston, Mass.; Henry M. Williams, Treas., Boston, Mass. 490 churches, 517 ministers.

Universalist.

Offices of the General Convention—L. S. McCollister, D.D., Pres., Mass.; R. S. Gales, V.-Pres., Iowa; Rev. W. H. Skeels, Sec., Watertown, N. Y.; J. B. Horton, Treas., Boston, Mass. Trustees—Rev. V. E. Tomlinson, Worcester, Mass.; Rev. M. D. Shutter, Minneapolis, Minn.; Rev. L. S. McCollister, Tufts College, Mass.; Rev. F. O. Hall, New York; L. A. Ames, New York; Rev. J. F. Albion, Portland, Me.; F. A. Winkelman, Chicago; Mrs. C. E. Rice, Springfield, Mass.; J. L. Sweet, Attleboro, Mass.; C. L. Hutchinson, Chicago, Ill. 842 parishes, 58,700 members, 48,823 Sunday School members, 730 churches; value church property, \$18,641,200.

PRESIDENTS OF THE UNITED STATES.

Name.	Born.	Resided at election and burial place.	Politics.	Inaugural.	Died.
1 George Washington.....	Feb. 22, 1732	Mount Vernon, Va.	Federalist...	1789	Dec. 14, 1799
2 John Adams.....	Oct. 30, 1735	Quincy, Mass.....	Federalist...	1797	July 4, 1826
3 Thomas Jefferson.....	Apr. 13, 1743	Monticello, Va.....	Democrat*...	1801	July 4, 1826
4 James Madison.....	Mar. 16, 1751	Montpelier, Va.....	".....	1809	June 28, 1836
5 James Monroe.....	April 28, 1758	Oak Hill, Va.†...	".....	1817	July 4, 1831
6 John Quincy Adams.....	July 11, 1767	Quincy, Mass.....	Federalist...	1825	Feb. 23, 1848
7 Andrew Jackson.....	Mar. 15, 1767	Hernitage, Tenn...	Democrat...	1829	June 8, 1845
8 Martin Van Buren.....	Dec. 5, 1782	Kinderhook, N. Y...	".....	1837	July 24, 1862
9 William Henry Harrison.	Feb. 9, 1773	North Bend, O.....	Whig.....	1841	April 4, 1841
10 John Tyler.....	Mar. 29, 1790	Williamsburg, Va.†	Democrat...	1841	Jan. 18, 1862
11 James Knox Polk.....	Nov. 2, 1795	Nashville, Tenn.....	".....	1845	June 15, 1849
12 Zachary Taylor.....	Nov. 24, 1784	Baton Rouge, La.†	Whig.....	1849	July 9, 1850
13 Millard Fillmore.....	Jan. 7, 1800	Buffalo, N. Y.....	".....	1850	Mar. 9, 1874
14 Franklin Pierce.....	Nov. 23, 1804	Concord, N. H.....	Democrat...	1853	Oct. 8, 1869
15 James Buchanan.....	April 23, 1791	Wheatland, Pa.†...	".....	1857	June 1, 1868
16 Abraham Lincoln.....	Feb. 12, 1809	Springfield, Ill.....	Republican...	1861	April 15, 1865
17 Andrew Johnson.....	Dec. 29, 1808	Greenville, Tenn...	".....	1865	July 31, 1875
18 Ulysses S. Grant.....	April 27, 1822	Washington, D. C.†	".....	1869	July 23, 1885
19 Rutherford B. Hayes....	Oct. 4, 1822	Fremont, O.....	".....	1877	Jan. 17, 1893
20 James A. Garfield.....	Nov. 19, 1831	Mentor, O.†.....	".....	1881	Sept. 19, 1881
21 Chester A. Arthur.....	Oct. 5, 1830	New York City†...	".....	1881	Nov. 18, 1886
22 Grover Cleveland.....	Mar. 18, 1837	Buffalo, N. Y.†...	Democrat...	1885	June 24, 1908
23 Benjamin Harrison.....	Aug. 20, 1833	Indianapolis, Ind...	Republican...	1889	Mar. 13, 1901
24 Grover Cleveland.....	Mar. 18, 1837	New York City†...	Democrat...	1893	June 24, 1908
25 William McKinley.....	Jan. 29, 1843	Canton, O.....	Republican...	1897	Sept. 14, 1901
26 Theodore Roosevelt.....	Oct. 27, 1858	Oyster Bay, N. Y...	".....	1901	Living.
27 Wm. H. Taft.....	Sept. 15, 1857	Cincinnati, O.....	".....	1909	Living.
28 Woodrow Wilson.....	Dec. 28, 1856	Princeton, N. J.....	Democrat...	1913	Living.

*Jefferson, Madison and Monroe belonged to the first Republican party. †The tomb of Monroe is in Richmond, Va.; of Tyler, in Richmond, Va.; of Taylor, in Springfield, Ky.; of Buchanan, in Lancaster, Pa.; of Grant, in Mtn., N. Y. City; of Garfield, in Cleveland, O.; of Arthur, in Albany, N. Y.; of Cleveland, in Princeton, N. J. ‡Re-elected Nov. 7, 1916.

VICE PRESIDENTS OF THE UNITED STATES.

Name.	Born.	Resided at election and burial place.	Politics.	Qualified.	Died.
1. John Adams.....	Oct. 30, 1735	Quincy, Mass.....	Federalist.....	1789	July 4, 1826
2. Thos. Jefferson.....	Apr. 13, 1743	Monticello, Va.....	Republican...	1797	July 4, 1826
3. Aaron Burr.....	Feb. 6, 1756	New York City*...	Republican...	1801	Sept. 14, 1836
4. Geo. Clinton.....	July 26, 1739	Orange Co., N. Y.*...	Republican...	1805	April 20, 1812
5. Elbridge Gerry.....	July 17, 1744	Marblehead, Mass...	Republican...	1813	Nov. 23, 1814
6. Daniel D. Tompkins.....	June 21, 1774	Westchester Co., N. Y.†	Republican...	1817	Jan. 1, 1835
7. John C. Calhoun.....	Mar. 18, 1782	Abbeville Dist., S. C.*	Republican...	1825	Mar. 31, 1850
8. Martin Van Buren.....	Dec. 5, 1782	Kinderhook, N. Y.....	Democrat...	1833	July 24, 1862
9. Richard M. Johnson.....	Oct. 17, 1781	Bryant's Station, Ky.*	Democrat...	1837	Nov. 19, 1850
10. John Tyler.....	Mar. 29, 1790	Williamsburg, Va.....	Democrat...	1841	Jan. 18, 1862
11. George M. Dallas.....	July 10, 1792	Philadelphia, Pa.....	Democrat...	1845	Dec. 31, 1864
12. Millard Fillmore.....	Jan. 7, 1800	Buffalo, N. Y.....	Whig.....	1849	Mar. 7, 1874
13. William R. King.....	Apr. 6, 1786	Dallas Co., Ala.....	Democrat...	1853	April 18, 1853
14. John C. Breckenridge.....	Jan. 21, 1821	Lexington, Ky.....	Democrat...	1857	May 17, 1875
15. Hannibal Hamlin.....	Aug. 27, 1809	Hampden, Me.*.....	Republican...	1861	July 4, 1891
16. Andrew Johnson.....	Dec. 29, 1808	Greenville, Tenn...	Republican...	1865	July 31, 1875
17. Schuyler Colfax.....	Mar. 23, 1823	South Bend, Ind.....	Republican...	1869	Jan. 13, 1885
18. Henry Wilson.....	Feb. 12, 1812	Natick, Mass.....	Republican...	1873	Nov. 22, 1875
19. William A. Wheeler.....	June 30, 1819	Malone, N. Y.....	Republican...	1877	June 4, 1887
20. Chester A. Arthur.....	Oct. 5, 1830	New York City*...	Republican...	1881	Nov. 18, 1886
21. Thos. A. Hendricks.....	Sept. 7, 1819	Indianapolis, Ind...	Democrat...	1885	Nov. 25, 1885
22. Levi P. Morton.....	May 16, 1824	New York City.....	Republican...	1889	Living.
23. Adlai E. Stevenson.....	Oct. 23, 1835	Bloomington, Ill.....	Democrat...	1893	Living.
24. Garret A. Hobart.....	June 3, 1844	Paterson, N. J.....	Republican...	1897	Nov. 21, 1899
25. Theo. Roosevelt.....	Oct. 27, 1858	Oyster Bay, N. Y.....	Republican...	1901	Living.
26. Chas. W. Fairbanks.....	May 11, 1852	Indianapolis, Ind...	Republican...	1905	Living.
27. Jas. S. Sherman.....	Oct. 24, 1855	Utica, N. Y.....	Republican...	1909	Oct. 30, 1912
28. Thomas R. Marshall.....	Mar. 14, 1854	Columbia City, Ind...	Democrat...	1913	Living.

*The tomb of Burr, who died in Port Richmond, S. I., is in Princeton, N. J.; of Clinton, in Washington, D. C.; of Gerry, in Washington, D. C.; of Calhoun, in Washington, D. C.; of R. M. Johnson, in Frankfort, Ky.; of Hamlin, in Bangor, Me.; of Arthur, in Albany, N. Y. †Tompkins died on Staten Island, N. Y. ‡Re-elected Nov. 7, 1916.

NEW YORK CITY CHURCHES.

BROOKLYN.

Name of Church and Location.	Name of Pastor and Address.	Or- gan- ized	Con- trib's Mem.	S. S. Mem. bers.	Total Amt. Raised	Value Church Prop'ty.
Baptist.						
\$Baptist Temple, 3d av., c. Scherm'r'n	G. C. Moor, 247 N. Y. av.....	1824	2,230	2,571	\$27,096	\$250,000
Bay Ridge (Swedish), 257 Bay Ridge av.	C. A. Chader, 325 80th.....	1910	95	160	4,000	7,400
Bedford Heights, Bergen, c. Rogers av.	C. L. Laws, 1273 Carroll.....	1888	175	283	6,548	40,000
Berean (col'd), Bergen, nr. Rochester av.	A. C. Mathews, 189A Chauncey.....	1851	425	290	9,500	75,000
Bergen St., 697 Bergen.....	Vacant.....	1911	48	70	850	.....
Bethany (col'd), Clermont av., c. Atlantic	K. L. Warren, 286 Herkimer.....	1887	600	200	12,000	75,000
Bethel (colored), 265 Bergen.....	Timothy White, 511 Bergen.....	1907	200	150	2,500	15,000
Borough Park, 48th st. and 13th av.....	Wm. W. Ludwig, 480 14th av.....	1898	120	198	4,500	15,000
Bushwick Av., Bushwick, cor. Weirfield.	T. J. Whitaker, 1119 Jefferson av.....	1889	325	525	6,209	35,000
Calvary, 14th st., near Fourth av.....	W. J. Barnes, 1672 10th av.....	1899	640	372	9,203	100,000
Central, Adelphi St., 170 Adelphi, united	with Hanson Place.					
Concord (col'd), 165 Duffield.....	W. M. Moss, 346 Grand av.....	1847	900	780	10,450	70,000
East End, 263 Van Sicken av.....	G. M. Case, 652 Macon.....	1887	160	450	1,800	10,000
Ebenezer Swedish, 607 Herkimer.....	Axel Peterson, 1293 St. Johns pl.....	1897	107	72	2,826	16,000
Emmanuel, Lafayette av., c. St. James pl.	A. A. Shaw, 276 Ryerson.....	1881	921	810	47,979	310,000
Euclid Avenue, Euclid av., cor. Hill.....	M. Stadtfeld, 303 Crescent.....	1899	210	358	3,038	12,000
First in Pierrepont st.....	(See Baptist Temple).					
First (col'd), 2345 E. 15th, Sheephead Bay	J. H. Dennis, 170 Willoughby.....	1899	69	20	1,000	10,000
First, Canarsie, Remsen av., Canarsie.....	G. H. Horne, 106 Van'r av, W'd'n	1901	44	35	750	5,500
First in Wmsgh., Lee av. and Keap.....	R. D. Lord, 379 Washington av.....	1839	933	325	15,742	110,000
First E. N. Y., Hendrix, nr. Arlington av.	R. H. Baker, 149 Sunnyside av.....	1863	.....	225	3,439	30,000
First Free, united with First in William	sburch.					
First German, E. D., Montrose, nr. Union J.	C. Grimmell, 204 Penn st.....	1854	380	250	7,100	60,000
First Italian, 16 Jackson.....	V. Coletta, 210 Sunnyside av.....	1911	126	360	1,070	40,000
First Norwegian-Danish, 4th av. nr. 32d	O. Enget, 861 4th av.....	1903	115	130	1,340	16,000
First Swedish, 513-517 Dean.....	W. J. Engstrand, 126 Underhill av	1884	417	250	5,200	50,000
Friendship, 447 Elton.....	W. F. Bowden, 592 Ashford.....	.....	.....	.....	.....	.....
Grace, 6th av. & 53d.....	Wm. A. Spinney, 371 72d.....	1885	246	565	4,672	60,000
Greene Avenue, Greene av., nr. Lewis.....	M. A. Levy, 754 Greene av.....	1854	1,429	923	18,120	100,000
Greenwood, 7th av. and 6th st.....	F. W. O'Brien.....	1858	275	203	11,000	125,000
Hanson Pl., Hanson pl. & S. Portland av.	S. M. Lindsay Central Y. M. C. A.	1854	951	790	9,726	125,000
Holy Trinity (colored), 595 Classon av.....	S. W. Timms, 189A Chauncey.....	1898	300	200	4,000	25,000
Kenilworth, Bedford av. & Ave. G.....	E. W. Van Aken, 693 E. 18th.....	1913	109	161	2,000	5,000
Lefferts Park, 76th st. and 14th av.....	E. H. Lovett, 146 S. Portland av.....	1896	195	306	4,250	30,000
Lenox Road, Lenox rd. & Nostrand av.	D. A. MacMurray, 234 Linden av.....	1872	435	676	7,088	40,000
McDonough St., Patchen av. cor. McD'gh	Vacant.....	1889	61	87	2,100	33,000
Marcy Avenue, Marcy and Putnam av.....	John M. Moore, 516 Nostrand av.....	1872	1,946	1,297	27,703	175,000
Memorial, 8th av. and 16th st.....	G. H. Dowkontt, 1663 Bay Ridge av	1891	273	385	3,634	35,000
Mt. Lebanon (col'd), Howard, nr. Herkimer.	J. Wm. Hamlin.....	1891	500	105	3,500	10,000
Prospect Park, Av. C and E. 4th st.....	C. E. Morris, 446 E. 4th.....	1899	100	175	2,150	22,000
Redeemer, Cortelyou rd. and E. 18th st.	H. F. Perry, 2304 Newkirk av.....	1900	476	436	18,900	35,000
Salem, Snyder av. & Prospect.....	J. W. Dudley, 112 Prospect.....	1910	160	55	1,440	8,000
Second German, 455 Evergreen av.....	W. J. Zirbes, 455 Evergreen av.....	1881	344	334	7,000	48,000
Sixth Avenue, 6th av., cor. Lincoln pl.	Vacant.....	1872	454	576	10,500	60,000
Strong Place, Strong pl., cor. Degraw.....	C. L. Jackson, 54 Strong pl.....	1849	510	281	9,687	80,000
St. Nich. Av. Gr. Bap. M'n., 89 St. Nich. av.	C. C. Grimmell, 204 Penn st.....	1890	.....	110	.....	5,000
Sumner Av., Sumner av., cor. Decatur.....	F. W. Troy, 451 Hancock.....	1865	356	359	11,356	50,000
Tabernacle, Clinton st. and 3d pl.....	Erwin Dennett, 40 3d pl.....	1862	200	200	6,000	.....
Trinity, Greene av., cor. Patchen (unite	d with Greene Ave.)					
Union, Noble, near Manhattan av.....	G. M. MacDonald, 106 Noble.....	1900	250	225	4,000	55,000
Washington Av., Wash'n, cor. Gates av.	A. K. Foster, 8 Polhemus pl.....	1851	650	300	25,000	200,000
Wmsgh. Jewish Msn., Throop av. & Walton	L. Cohn, 27 Throop av.....	1894	125	100	32,726	75,000
Christian.						
Church of the Evangel, 678 Leonard.....	H. A. Barton, 819 E. 35th.....	1861	62	60	1,300	15,000
Van derver Park, N. Y. av., n. Av. D. L.	F. Johnson, 3207 Clarendon rd.....	1910	60	150	2,100	10,500
Christian Scientist.						
First Church of Christ, Dean & N. Y. av.	J. F. Thomas, First Reader.....	1892	.....	.....	.....	250,000
Second Ch. of Christ, 56th & Ft. Ham'n av.	Albert Roe, First Reader.....	1909	.....	.....	.....	.....
Congregational.						
Beecher Men'l, Herkimer, nr. Rockaway.	E. P. Pall.....	1888	60	120	2,000	50,000
Bethesda, now St. Mark's.						
Borough Pk, 49th, nr. Ft. Ham. Pkway.	R. L. Minich, 1329 49th.....	1901	160	277	2,530	24,000
Bushwick Av., Bushwick, cor. Cornelia.....	J. L. Clark, 47 Linden.....	1885	1,500	1,200	7,700	75,000
Central, Hancock, near Franklin av.....	S. Parkes Cadman, 2 Spencer pl.....	1854	2,742	366	58,189	225,000
Ch. of the Evangel, Bedford & Hawthorne	A. E. Roraback, 215 Fenimore.....	1907	350	320	10,000	75,000
Ch. of the Pilgrims, Henry, cor. Remsen	Richard Roberts.....	1844	850	80	27,057	200,000
Clinton Av., Clinton, cor. Lafayette av.....	Nehemiah Boynton, 379 Wash'n av	1847	830	150	28,000	200,000
Dyker Heights, 83d and 12th av.....	Vacant.....	1913	33	49	600	.....
Flatbush, E. 18th and Dorchester road.....	L. T. Reed, 335 Rugby rd.....	1899	1,420	943	33,881	150,000
Immanuel, now St. Mark's.						
Italian Ch. of Redeemer, 158 Carroll.....	S. C. Gozzo, Grantwood, N. J.....	1903	72	80	.....	10,000
Kings Highway, Av. P, cor. 18th.....	A. J. Murphy, 1681 E. 21st.....	1911	210	250	3,500	7,500
Lewis Av., Lewis av., cor. Madison.....	F. I. Hanscom, 693 Putnam av.....	1877	995	359	17,481	125,000
Mapleton Park, 65th, near 18th av.....	Edward W. Robinson, 1818 71st.....	1910	75	300	2,100	9,000
*Mayflower, Lawrence and Johnson.....	Wm. F. Kettle, 129 Columbia Hts.....	1843	.....	350	.....	30,000
Nazarene (colored), Troy av. & Herkim	er, A. P. Miller.....	1869	135	175	1,440	20,000
Ocean Av., Ocean av. and Ave. I.....	E. M. Halliday, 1068 E. 21st.....	1903	209	305	9,500	68,000
Park Slope, 8th av. and 2d.....	R. W. McLaughlin, 562 2d st.....	1866	400	290	16,500	125,000
Parkville, 18th av. and E. 5th.....	Chas. J. Allen, 362 Ocean parkway	1866	434	600	6,000	50,000
Pilgrim Swedish Ev'ngel, 413 Atlantic.....	H. Benson, Y. M. C. A., Hanson pl	1883	496	300	12,500	75,000
Plymouth, Orange, near Henry.....	Newell Dwight Hillis, 23 Monroe pl	1847	2,460	600	41,000	564,830
Plymouth (col.), Canarsie, R'w'y & Baislevs	Jas. Bannister, 693 Rockaway av.....	1888	20	50	10,000	3,000
Puritan Chapel, Lafayette av., cor. Mar- cy (branch of Tompkins Av.).....	Rev. Jno. Froschl, 47 Brevoort pl.	.....	.....	.....	.....	.....
Rockaway Av., Rockaway, near Blake.....	Vacant.....	1868	28	70	630	4,000
Rugby, E. 49th, nr. Linden av.....	A. F. Pierce, 487 E. 49th.....	1913	110	135	1,200	5,000
Russo Lettish, Remsen & Henry.....	Carl Podin, 25 South, Mh'tn.....	1898	200	.....	150	.....
St. Mark's, 461 Decatur.....	Chas. W. Dane.....	1859	300	475	4,500	40,000
*St. Paul's, New York av. & Sterling pl.	Vacant.....	1912	437	505	.....	83,500

Missions.

§Corporate name, First in Pierrepont Street. †Branch of Central.

BROOKLYN CHURCHES—Continued.

Name of Church and Location.	Name of Pastor and Address.	Organized	Contrib'g Mem.	S. S. Mem.	Total Amt. Raised	Value Church Prop'ty.
Congregational—Continued.						
South, Court, cor. President.....	C. R. Raymond, 373 Clinton st.....	1851	1,189	356	\$22,500	\$150,000
Fourth Pl. Chapel, 118 4th pl.....	C. R. Raymond, 373 Clinton st.....	.....	.....	515	.....	.....
Swedish-Finnish, 740 41st.....	A. Willandt, 731 42d.....	1900	87	98	3,813	8,000
Tompkins Av., Tompkins, cor. McDonald	J. Percival Hugot, 24 Decatur.....	1875	3,600	1,924	8,100	350,000
Tabernacle (Swedish), 326-330 55th st.....	G. A. Suber, 326 55th.....	1901	85	350	4,600	14,000
United, united with Central.						
Willoughby Av., Wil'ghby av., nr. Grand.	I. D. Wildey, 197 Willoughby av.....	1909	125	200	1,800	.....
Disciples of Christ.						
Borough Park Christian, 12th av. & 45th.	C. M. Small.....	1906	80	113	2,159	20,000
First Ch. of Christ, Sterling pl. & 7th av.	M. M. Amunson, 388 St. Johns pl.	1876	135	160	7,000	30,000
Flatbush Christian, Dorchester & Mari'h	M. M. Gordon, 400 Rugby rd.....	1904	409	660	9,310	47,500
Evangelical Association.						
Church of Peace, Ridg'w & Nichols av.	G. F. Schmid, 195 Nichols av.....	1911	175	300	4,000	25,000
Emanuel, 400 Melrose.....	G. A. Linder, 400 Melrose.....	1887	250	500	5,000	18,000
Friedenskirche—See Church of Peace.						
Harrison Avenue, 123-125 Harrison av.....	J. Reuber, 123 Harrison av.....	1876	100	125	3,082	25,000
St. John's, 1737 Linden.....	C. Philippar, 1735 Linden.....	1904	210	500	5,100	50,000
St. Paul's, 541-543 Leonard.....	C. H. Benseler, 570 1/2 Leonard.....	1883	100	120	4,000	20,000
Salem, 1200 Jefferson av.....	A. D. Pfost, 1198 Jefferson av.....	1890	225	250	4,000	19,500
Zion's, 444 Liberty av.....	Wm. Schmid, 446 Liberty av.....	1887	100	102	1,200	1,600
Evangelical Synod of N. A.						
Bethlehem, Ger., Cortelyou rd. and O.	P'kway, W. E. Bourquin, 595 E. 7th	1906	150	300	3,500	20,000
Friends.						
Friends (Hicksite), 110 Schermerhorn....	Anna L. Curtis, Sec., 110 Scherm'n.	1835	425	77	.....	.....
Soc. Friends (Orth'x), Lafayette, c. Wash'n	E. D. Peckham, 305 Lafayette av.....	1867	200	100	2,785	30,000
Jewish.						
Adath Yeshurun Anaxai, 7 Barrett.....						
Ahawath Israel, 108 Noble.....	Max Brody, Sec.....	1903	140	.....	.....	30,000
Ahawath Achim, 710-712 Quincy.....	J. H. Paymer, 399 Kosciusko.....	1868	70	50	20,000	15,000
Ahavah Chesed, 742 Jefferson av.....	D. Tennenbaum, 701 Madison.....	1892	100	100	.....	30,000
Ahawath Shalom Beth Aron, 98 Scholes.	K. Solomon, Cantor, 126 Vernon av	1895	18	.....	1,500	19,000
Anshe Emes, 136 Stanhope.....	M. Shulman, 136 Stanhope.....	1904	.....	60	.....	18,000
Aqudath Achim Anshei, 49 Malta.....	Morris Hessel, Sec., New Lots rd.					
	and Williams av.....	1907	.....	.....	.....	50,000
Aguadas Achim Bnei Jacob 238 Wyona..	I. Altman, 1480 E. Parkway. Sec.....	1903	112	.....	.....	10,000
Asifas Israel, 420 Wallabout st.....	Jeal Magulensky, 420 Wallabout st.	1885	40	52	5,000	9,000
Baith Israel Anshei Emes, Har. & Court	I. Goldfarb, 360 Clinton.....	1856	150	425	8,000	80,000
Beth El of Bor. Park, 12th av. & 41st..	L. H. Spero, Sec., 1246 40th.....	1902	110	.....	2,000	20,000
Beth El, 110 Noble, Greenpoint.....	S. J. Rome, 1035 Lorimer.....	1886	40	150	3,000	7,500
Beth Elohim, 274 Knap.....	S. R. Cohen, 1491 President.....	1851	1,200	300	15,000	110,000
Beth Elohim. (See 8th Av. Temple.)						
Beth Emeth, Church av. & Marlboro rd.	S. J. Levinson, 1084 E. 8th.....	1911	250	300	10,000	45,000
Beth Hamidrash, Hagadol, Sackman &	Belmont, B. Fleischer, 345 Sackman	1897	130	.....	6,979	25,000
Beth Israel of Brownsville, 349 Christop	her av., J. Spatt, 434 Sackman.....					
Beth Jacob Anshe Scholom, 274 S. 3d..	W. Gold, 166 S. 3d.....	1872	140	175	10,000	75,000
Beth Jehuda, 904-908 Bedford av.....	A. Sarafan.....	1897	85	40	.....	50,000
Bikur Cholim, 91 Wyona, near Fulton..	S. Saperstein, Cantor, 109 Bristol.	1886	70	25	5,705	6,000
B'nai Israel, 4th av. & 54th.....	S. Goldman, 254 Herzl.....	1904	135	125	650	30,000
B'nai Jacob, 136 Prospect av.....	L. Pushkin, 475 7th av.....	1887	100	25	3,300	15,000
B'nai Jacob, 525 Marcy av.....	L. J. Risikoff, 48 Moore.....	1914	500	150	3,000	25,000
B'nai Sholaim, 399 9th.....	H. L. Martin.....	1893	.....	.....	.....	.....
B'nai Yits'h Nusach Hori, 45 N.Y. Ave.	av. H. S. Warshavsky, 554 Vermont	1915	55	55	4,000	13,000
Cong. Cr'n'g Glory of Is'l of E. E. Y. 479A	Ashf'd. A. Karlin, Sec., 526 Clevel'd.	.....	350	.....	.....	30,000
Chevra Kadisho, 93 Moore.....	L. Berman, 76 McKibbin.....	.....	100	.....	.....	.....
Chevrah Kad'ka Anshe Emeth, Park pl. & W.	3d, C.I. * S. M. Susskind, 2760 W. 3d, C.I.	1899	47	.....	.....	.....
Chevra Nachlas Jacob Zwi, 50 Moore.	L. J. Risikoff.....	1916	250	150	3,000	145,000
Cong. Men of Justice (Anshe Zedek),						
1674 Park pl.....	J. Rosenblum, Sec., 1660 Prospect pl	1910	59	.....	2,000	40,000
Eight Av. Temple, 8th av., Garfield pl.	Alex. Lyons, 526 8th.....	1861	140	275	.....	160,000
Emanuel Temple, 14th av. and 49th.....	Er. David Levine.....	.....	150	.....	.....	75,000
Etz Chaim, 467 Stone av.....	M. H. Rabinowitz, 198 Thatford av	1894	145	175	.....	15,000
First Bklyn. Roumanian American, 224	Hopkins, Morris Schachtar, 232					
	Tompkins av.....	1895	300	.....	6,000	35,000
First Cong. Anshe Sfard of Boro, Park.	14th av., cor. 45th.....	1915	130	.....	.....	45,000
House of Aaron, 11 Beaver.....	I. Gerstein, 79 Cook.....	1897	.....	.....	.....	4,500
House of Abraham, 73 Debevoise.....	L. J. Risikoff, 48 Moore.....	1915	300	50	.....	4,000
Machzike Talmud Torah, 1319 43d.....	H. E. Goldin, 1566 44th.....	1911	900	.....	.....	30,000
Mount Sinai, State and Hoyt.....	N. Blechman, 56 E. 122d, Mh'n.....	1882	125	250	6,000	40,000
Oheb Zedek, Howard av., nr. Herkimer.	C. Smolin, 1515 St. Johns pl.....	1897	60	.....	.....	20,000
People's Temple of Bensonhurst, Bay						
Parkway and 85th st.....	Fred. Braun, 21 Bay 32d.....	1910	100	150	.....	.....
Rabbi Eliuhu Gaove.....	A. H. Cantor, 297 Saratoga av.....	1915	75	100	1,000	6,500
Shaare Tefilla, 51-53 Watkins.....	J. Adler, Pres., 138 Watkins.....	1893	110	.....	.....	25,000
Shaari Zedek, Putnam av., nr. Reid av.	Max Raisin, 1093 Sterling pl.....	1902	308	300	14,000	100,000
Sons of Israel, 73 Bay 22d.....	Chas. Paston, Sec., 151 Montague.	1900	140	180	20,000	35,000
Talmudical School of Bklyn., 57 Graham	av. Rabbi Posin, 73 Graham av.....	1909	600	.....	4,000	14,000
Temple Beth Sholom, 20th & Benson av.	Jacob Goldstein, 175 Bay 29th.....	1905	100	160	7,500	17,500
Temple Israel, Bedford & Lafayette avs.	Vacant.....	1869	200	200	.....	125,000
Temple Petach Tikvah, Lincoln pl., cor.						
Rochester av.....	I. H. Levinthal, 1233 E. P'kway.....	1914	250	475	14,000	90,000
Tiferes Israel, 23 Siegel.....	F. Weinlass, 103 Hopkins.....	.....	.....	.....	.....	.....
Tifereth Israel, 397 14th.....	M. Kort, 1 Windsor pl.....	.....	.....	.....	.....	.....
Tifereth Israel of Kensington.....	J. Katz, 521 West.....	1906	100	36	4,000	16,500
Tifereth Zion Talmud Torah, E. Pky. &	Prospect pl. Jos. Koplowitz.....	1905	400	.....	5,000	12,000
Wyona Street Temple, 91 Wyona.....	S. Saperstein.....	.....	.....	70	.....	.....
Zenach Zedek, 125 Moore.....	H. Lewis, Pres., 244 Boorum.....	1890	275	.....	.....	70,000
Lutheran.						
Advent, E. 12th and Av. P.....	A. F. Walz, 1471 E. 10th.....	1909	240	220	2,100	16,000
Ascension, 13th av. and 51st st.....	C. P. Jensen, 1341 55th.....	1908	67	75	1,126	8,500
Bethany (Norw.), 60th, nr. 12th av.....	C. O. Pedersen, 1030 73d.....	1912	85	125	2,200	8,000
Bethesda (Norw.) Woodhull, nr. Colum	bia, J. C. Herre, 1044 73d.....	.....	.....	112	.....	40,000
Bethlehem (Swedish), 3d av. & Pacific.	F. Jacobson, 490 Pacific st.....	1874	927	579	13,239	143,100

BROOKLYN CHURCHES—Continued.

Name of Church and Location.	Name of Pastor and Address.	Or-gan-ized	Con-tin-ued Mem.	S. S. Mem-bers.	Total Amt. Raised	Value Church Prop-ty.
Lutheran—Continued.						
Bethlehem, Marion, near Reid av.....	E. H. W. Kandelhart, 481 Decatur st.	1888	709	400	\$4,100	\$28,000
Bethlehem, 51st, nr. 6th av.....	F. W. Schuermann, 654 54th.....	1905	131	140	1,668	9,000
Bethlehem (Nor.), Russell, nr. Nassau av.	(United with 1st Scandinavian).					
Calvary, Rochester av. and Herkimer..	G. C. Blessin, 346 McDonough.....	1898	125	300	4,500	25,000
Christ, 1084 Lafayette av.....	C. B. Schuchard, 793 Quincy.....	1895	550	630	7,240	65,000
Epiphany, 831-835 Sterling pl.....	Wm. H. Stutts, 837 Sterling pl.....	1908	300	275	4,000	34,000
Emanuel, 415-21 7th.....	Emil Roth, 421 7th.....	1884	350	500	5,000	61,000
Finnish, 44th st., near 8th av.....	S. Ilmonen, 824 42d.....	1890	170	120	1,500	22,000
Finnish Seamen's Mission, 529 Clinton..	K. Makinen, 2 W. 117th, Mhnt.....	1887	100	40	18,000	25,000
First Scandinavian, 152 Russell.....	E. Risty, 163 Monitor.....	1894	162	75	10,000	10,000
German Evang., Schermerhorn, nr. Court	Jacob W. Loch, 59 Schermerhorn..	1841	500	400	22,000	200,000
Good Shepherd, 315 Fenimore.....	Vacant.....	1909	325	700	10,863	45,000
Good Shepherd, 75th and 4th av.....	Chas. D. Trexler, 148 74th.....	1906	525	625	12,500	45,000
Grace, Bushwick av. and Weirfield.....	C. F. Intemann, 1251 Bushwick av.	1902	300	350	19,852	65,000
Holy Trinity, Jefferson & Knickerbocker	C. H. Dort, 499 Cornelia.....	1914	115	180	.....	.....
Immanuel, S. 9th, near Driggs av.....	John Holthusen, 177 S. 9th st.....	1875	195	235	6,200	90,000
Immanuel (Swedish), 321 Leonard.....	J. E. Nelson, 521 Leonard.....	1894	200	150	2,500	21,000
Incarnation, 4th av., bet. 53d and 54th..	H. S. Miller, 523 4th av.....	1902	250	300	3,194	40,000
Mediator, 65th and Bay Pkway.....	H. A. D. Wacker, 1644 71st.....	1912	64	130	870	8,000
Messiah, Russell, nr. Nassau av.....	J. H. Worth, 141 Russell.....	1899	438	565	6,303	65,000
Norwegian Seamen's, 1st Pioneer.....	John Ekeland, 354 Clinton.....	1879	1,500	30	12,000	25,000
Our Saviour (Danish), 193-195 9th.....	R. Andersen, 193-195 9th st.....	1873	200	40	1,575	18,000
Our Saviour, 21 Covert.....	A. R. G. Hanser, 37 Covert.....	1901	368	271	9,767	42,000
Our Saviour (Norwegian), 632-636 Henry.	S. Turmo, 630 Henry.....	1866	300	375	13,733	35,000
Redeemer, Lenox rd., nr. Flatbush av..	E. G. Weiskotten, 200 Fenimore.....	1894	350	150	.....	.....
Redeemer, 991 E. Pkway.....	S. J. Flanders, 1345 Sterling pl.....	1912	150	150	9,252	39,000
Reformation, Barbey, nr. Arlington av.	J. C. Fisher, 63 Barbey.....	1898	600	400	5,000	48,000
St. Andrew's, St. Nicholas av. & Harmon	O. S. Yergor, 196 St. Nicholas av.	1906	300	800	7,000	25,000
St. Barnabas, 42 Lenox rd. (united with	Redeemer).					
St. Jacobi, 4th av., bet. 54th and 55th....	H. C. A. Meyer, 5406 4th av.....	1889	250	500	5,147	75,000
St. John's (Swedish-Finnish), 44th and	8th av. J. Gullans, 1671 60th.....	1913	100	80	.....	22,000
St. John's, Maujer, nr. Humboldt.....	A. J. Beyer, 197 Maujer st.....	1844	600	400	7,172	80,000
St. John's, 233 Prospect av.....	Vacant.....	1866	900	800	6,000	50,000
St. John's, 253 New Jersey av.....	C. J. Lucas, 223 New Jersey av.....	1847	458	825	9,461	50,000
St. John's, Greenpoint, Milton, n. Mhnt. av.	F. W. Oswald, 146 Meserole av.....	1867	210	600	4,210	75,000
St. John's (Lithuanian), 145 Skillman av.	Geo. Matzat, 274 Humboldt.....	1905	70	17	518	5,000
St. John's, 84th and 16th av.....	Lewis Happ, 842 19th av.....	1890	400	375	.....	50,000
St. Luke's, Washington, nr. DeKalb avs.	W. A. Snyder, 27 Willoughby av..	1869	650	400	10,000	125,000
St. Mark's, Bushwick av., opp. Jefferson	Paul Woy, 907 Willoughby av.....	1905	2,000	650	.....	200,000
St. Mark's, 26 E. 5th st.....	A. C. Misch, 337 E. 5th.....	1868	180	125	2,197	5,000
St. Matthew's, E. 92d, nr. Flatlands av.	T. A. Petersen, E. 93d st, Canarsie	1880	175	80	1,700	17,000
St. Matthew's, 6th av. and 2d.....	G. B. Young, 490 3d.....	1859	400	300	7,000	75,000
St. Matthew's, 197-203 N. 5th.....	G. Sommer, 197 N. 5th st.....	1864	100	300	.....	25,000
St. Paul's, West 5th, Coney Island.....	J. F. W. Kitzmeyer, 497 Neptune av.	1907	235	283	1,967	16,000
St. Paul's, Palmetto, c. Knickerbocker av	J. P. Riedel, 267 Palmetto st.....	1887	750	500	.....	.....
St. Paul's, Henry, near 3d pl.....	J. Huppenbauer, 11 3d pl.....	1872	263	200	2,973	30,000
St. Paul's, S. 5th, cor. Rodney.....	H. C. Wasmund.....	1853	366	755	9,605	150,000
St. Paul's (Swedish), 392 McDonough....	John Eastlund, 392 McDonough....	1889	346	182	4,731	81,780
St. Peter's, 94 Hale av.....	Arthur Brunn, 45 Hale av.....	1898	524	352	5,861	24,000
St. Peter's, Bedford av., near DeKalb....	J. J. Heischmann, 457 Greene av..	1867	2,337	1,433	45,000	100,000
St. Philip's, 287 Magenta.....	C. Zimmermeister.....	1914	45	140	.....	.....
St. Stephen's, E. 25th and Newkirk av..	Luther D. Gable, 448 E. 28th.....	1898	501	915	5,000	40,000
Salem, (Swedish), 414 46th.....	J. A. Anderson, 418 46th.....	1904	300	550	3,500	20,000
Salem (Danish), 123 Prospect av.....	J. J. Kildsig, 130 Prospect av.....	1885	139	79	2,233	15,000
Tabor (Swedish), Ashford, nr. Glenmore av	Vacant.....	1899	75	50	750	4,500
*Trinity, 249 Degraw.....	Geo. F. Schmidt, 204 Baltic.....	1886	400	325	9,000	30,000
Trinity (Norwegian), 4th av. & 40th st.	S. O. Sigmond, 438 50th.....	1890	200	1,000	12,000	50,000
Wartburg Chapel, Georgia av., nr. Fulton	E. Hanser, 46 Sheffield av.....	1875	300	300	7,000	100,000
Zion, Henry, near Clark.....	E. C. J. Kraeling, 132 Henry st.....	1855	1,000	300	7,000	100,000
Zion, Bedford av., nr. Church.....	P. F. Jubelt, 2251 Bedford av.....	1888	200	175	3,700	85,000
Zion (Norwegian), 63d and 4th av.....	L. Larsen, 460 74th.....	1908	300	625	7,000	20,000
Zion (Swedish), 53th and 11th av.....	Jos. D. Danielson, 1070 53th.....	1897	150	160	4,000	14,000
Methodist Episcopal.						
Bkln. No. & So. N. Y. E. Conf. Dist. Supts.	{ E. G. Richardson, 92 Gates av.					
Andrews, Richmond, nr. Fulton.....	{ A. S. Kavanagh, Hotel Touraine.					
Bethel Wesleyan, 757 3d av.....	Wm. D. Tucker, 95 Richmond.....	1854	565	450	4,300	45,000
Borough Park, 50th and 14th av.....	J. R. H. Matthews, 764 3d av.....	1916	50	.....	300	4,000
Buffalo Avenue, Bergen and Buffalo av.	J. W. Johnston, 1430 49th.....	1899	310	250	3,100	20,000
Bushwick Av. Central, Bushwick, cor.	Wm. Redheffer, 1132 Herkimer....	1894	75	200	2,200	15,000
Madison.....						
Corner-Stone Temple, Mhnt. av. & Noble	G. E. Bishop, 1018 Madison.....	1886	1,613	3,015	4,000	152,000
Cropsey Av., Cropsey av. and Bay 35th..	D. O. Osterheld, 1005 Lorimer.....	1911	500	400	6,400	120,000
DeKalb Av., DeKalb, near Franklin av.	A. J. Pennell, 226 Bay 35th.....	1844	127	230	2,800	26,500
Eighteenth St., near 5th av.....	W. W. Wilson, 466 DeKalb av.....	1883	655	377	6,757	68,000
Embury Memorial, Decatur & Lewis av.	W. I. Bowman, 215 17th.....	1848	409	500	7,746	46,000
Fenimore St., Fenimore and Rogers av.	C. R. Ross, 230 Decatur.....	1866	695	500	6,000	90,000
First Place, 1st pl., corner Henry.....	G. L. Thompson, 266 Fenimore ..	1889	400	300	5,000	35,000
First (Sands St.) Henry, cor. Clark.....	Wm. Hamilton, 158 Summit.....	1849	300	175	4,000	50,000
Flatlands, E. 40th and Flatlands av..	I. W. Henderson, 68 Clark.....	1794	206	152	6,000	120,000
Fleet Street, 43 Fleet street.....	J. L. Robinson, Flatlands and Lin-	1856	75	115	1,000	8,000
Fourth Avenue, 4th av., corner 47th....	J. W. Maynard, 33 S. Elliott pl....	1849	300	100	4,500	75,000
Goodsell, Sheridan and McKinley avs....	W. A. Richard, 4614 4th av.....	1872	800	1,400	10,200	65,000
Grace, Bay Ridge, 4th & Ovington avs.	Wm. C. Craig, 421 Grant av.....	1888	204	350	4,000	25,000
Grace, 7th av., corner St. Johns pl.....	F. B. Stockdale, 368 Ovington av.	1830	250	700	7,000	87,000
Greene Av. (German), 1171 Greene av....	Wm. L. Davison, 29 7th av.....	1878	407	267	8,000	115,000
Hanson Place, Hanson pl., cor. St. Felix	Henry Mueller, 1169 Greene av....	1878	276	374	4,200	24,000
Herkimer St., Russell pl. and Herkimer.	Wm. H. Kidd, 11 Hanson pl.....	1887	1,000	750	20,000	250,000
Immanuel (Swedish), 426 Dean.....	Wm. Redheffer, 1132 Herkimer....	1882	100	80	1,800	35,000
James, Monroe, corner Reid av.....	H. Young, 422 Dean.....	1882	500	300	3,000	75,000
Knickerbocker Av., Knkbr., c. Menchan	W. W. T. Duncan.....	1899	1,849	1,379	19,000	145,000
	Wm. MacNicholl, 273 Woodbine....	1890	310	900	2,200	22,000

*Chapels at 185 Conover and 691 Coney Island av.

BROOKLYN CHURCHES—Continued.

Name of Church and Location.	Name of Pastor and Address.	Organized	Contributors	S. S. Members	Total Amt. Raised	Value Church Prop'ty.
Methodist Episcopal—Continued.						
Marcy Av., Marcy av., cor. Penn.....	John G. Lutze, 318 Marcy av.....	1846	210	361	\$5,002	\$58,000
New York Av., 121 New York av.....	J. W. Langdale, 1294 Dean	1856	1,204	1,020	21,500	215,000
Norwegian, Bethelshp., 297-299 Carroll..	A. M. Treistad, 391 Clinton.....	1874	312	150	5,000	50,000
Norwegian, St. Paul, Bethelshp Mis'n.	Rich'd & Sull'an, A. M. Treistad.	.....	.....	.....	.....	.....
Nostrand Av., Nostrand av., cor. Quincy	H. B. Munson, 378 Nostrand av.....	1861	300	400	10,000	150,000
Ocean P'kway, Ocean pky. & Foster av.	W. B. West	1861	345	250	9,685	75,000
Prospect Av., Greenwood & Prospect av.	Fred'h Stiehler, 520 Greenwood av.	1886	263	400	3,300	30,000
St. James', Bensonhurst, 84th,nr.20th av.	Geo. B. Tompkins, 2021 84th.....	1900	250	280	5,200	40,000
St. John's, Bedford av. and Wilson.....	W. E. Thompson, 530 Bedford av.	1870	650	788	12,000	162,000
St. Mark's, Ocean av., cor. Beverly rd.	Robt. M. Moore, 1695 Albemarle rd.	1903	566	850	32,000	140,000
Salem (German), Vanderveer Pk., E.	.....	.....	.....	.....	.....	.....
38th and Av. D.....	G. Hausser, 3714 Ave. D.....	1895	70	120	2,000	12,000
Sheepshead Bay, Ocean & Voorhees avs.	A. H. Cann, 3087 Ocean av.....	1884	53	159	.....	31,000
Simpson, Clermont and Willoughby avs.	J. H. Bell, 211 Clermont av.....	1834	500	396	32,000	150,000
Sixth—See 16th St. M. E.	.....	.....	.....	.....	.....	.....
Sixth Avenue, 6th av. and 8th.....	E. C. Tullar, 453 7th	1884	250	200	5,200	85,000
South Second St., 191 S. 2d.....	J. B. Hamilton	1803	240	175	3,500	60,000
South Third St., Hewes and S. 3d.....	H. Knight Miller.....	1852	310	275	6,000	80,000
Summerfield, Washington & Greene avs.	F. D. Torrey, 117 St. James pl.....	1851	317	190	10,600	70,000
Sumner Av., Sumner av., cor. Van Buren	F. B. Upham, 768 Greene av.....	1868	350	300	8,100	6,000
Sunset Park, 7th av. & 45th.....	O. Hofstad, 652 44th.....	1909	200	400	3,000	25,000
Swedish Bethany, St. Johns pl., nr. Albany av.	Vacant	1891	175	200	5,067	40,000
Swedish Elim, 48th and 7th av.....	Edw. Stromberg, 719 52d.....	1898	158	160	2,600	40,000
Union, Leonard, cor. Conseyale.....	Wm. M. Nesbit, Hotel St. George.	1896	75	100	2,000	20,000
Vanderveer Pk., E. 31st & Glenwood rd.	A. D. Batchelor, 811 E. 35th.....	1900	500	524	10,103	33,000
Varen Street, 307 Warren	E. L. Fox, 307 Warren	1852	110	318	1,800	31,500
Wesley, Glenmore and Atkins avs.....	J. F. Dunkerke, 831 Glenmore av.	1883	220	357	2,700	17,250
Williams Avenue, 50 Williams av.....	W. C. Phelps, 60 Williams av.....	1865	250	374	4,300	41,000
Methodist Episcopal—African.						
Bridge Street A. M. E., 313 Bridge.....	W. S. Carpenter, 183 Duffield.....	1818	1,200	800	11,000	67,000
Grace A. M. E., 332 Classon av.....	C. H. Payne	1892	50	15	500	5,000
St. John's A.M.E., Howard & Atian av.	A. L. Bouldin, 11 Dewey pl.....	1890	40	36	800	.....
Union Bethel A.M.E., Schenectady av., cor. Dean	C. E. Wilson, 671 Herkimer	1848	130	90	25,000	25,000
Methodist Epis.—Afric'n, Zion						
First A.M.E. Zion, W. 3d, Cone Island	A. L. Lightfard, 2770 W. 15th.....	1890	28	36	600	3,000
Fleet St. M. A. M. E. Zion, B'dgen. n. Myrtle.	P. A. Wallace, 347 Bridge	1885	650	300	12,860	5,500
Jones A. M. E. Zion, 837 Bergen.....	D. James	1901	115	80	2,575	15,000
Union A. M. E. Z., 416 Ralph av.....	J. F. Waters, 412 Ralph av.....	1832	125	195	3,000	25,000
Methodist Free.						
First, 124 16th st.....	C. Adam Kress, 124 16th.....	1878	75	145	3,000	25,000
Hooper Street, 76 Hooper .....	.....	1873	50	50	1,200	18,000
Methodist Primitive.						
First, Park pl., near Nostrand av.....	E. Humphries, 378 New York av.....	1841	125	70	2,400	25,000
Orchard, 47-49 Oakland	W. T. Blackeby, 47 Oakland.....	1874	100	150	1,500	12,500
Methodist Protestant.						
Christ, Cone Island av. & Ave. I.....	T. T. Martin, 314 Ave. J.....	1914	50	75	2,500	9,000
Grace (Canarsie), E. 92d & Church lane.	C. S. Kidd, 755 E. 89th.....	1830	300	500	4,000	25,000
Pentecostal.						
Bedford, Mh'n. av., cor. Ainslie.....	Wm. E. Riley	1895	44	70	950	.....
John Wesley, Saratoga av. & Sumpter.	Wm. H. Hoople, 277 Brooklyn av.	1896	108	249	7,500	25,000
Nazarene, Utica av., bet. Bergen & Dea	E. T. French, 1199 St. Marks av.....	1894	104	231	3,866	9,000
Presbyterian.						
Ainslie St., Ainslie, nr. Manhattan av..	G. M. Nicholls.....	1854	150	375	3,700	50,000
Arlington Av., Arlington av., cor. Elton.	John H. Kerr, 263 Arlington av.....	1890	590	810	10,221	60,000
Italian Br., 277 Elton.....	S. L. Testa, 940 Bedford av.....	1912	21	50	.....	.....
Linwood Chapel, 336 Ashford	E. E. Coleman, 541 Lex av., Mh'n.	1898	54	142	1,080	.....
Bay Ridge, 81st, cor. Ridge boulevard.	H. H. Leavitt, Jr., 179 82d.....	1896	346	317	11,492	42,000
Bedford, Dean, cor. Nostrand av.....	S. Edward Young, 1273 Pacific.....	1894	800	814	23,000	175,000
Bethany, McDonough and Howard av..	L. O. Rotenbach, 203 Macon.....	1888	527	521	8,912	50,000
Borough Park, 46th and 15th av.....	John Deans, 1030 44th	1900	150	253	2,766	20,000
B'hw'k Av. Ger., B'hw'k av. & Menehan	H. E. Schnatz, 975 Bushwick av.....	1868	368	700	5,886	81,000
Central, Marcy and Jefferson avs.....	J. F. Carson, 258 Jefferson av.....	1892	2,972	1,195	61,730	125,000
Classon Av., Classon av. and Monroe.	J. D. Burrell, 58 Downing st.....	1867	722	249	23,309	135,000
Cuyler, 353 Pacific st	J. R. Campbell	1907	320	489	3,500	20,000
Duruya, Sterling pl. and Underhill av.	Vacant	1887	280	312	9,273	80,000
Ebenezer, Stockholm, nr. St. Nicholas av.	C. C. Jaeger, 369 Stockholm st.....	1894	150	300	1,925	20,000
Fifth German, 1155-1157 Halsey.....	C. H. Schwarzbach, 1159 Halsey st	1886	60	150	1,000	20,000
First, Henry, near Clark.....	L. Mason Clarke, 128 Henry st.....	1822	1,534	501	59,519	200,000
First Park Branch, 209 Concord.....	H. C. Weber, 209 Concord.....	1866	.....	.....	.....	40,000
First of Bensonhurst, 23d av. & 83d.....	E. B. MacDonald, 1780 W. 9th.....	1901	100	106	2,000	10,000
Flatbush, E. 23d and Foster av.....	H. H. Field, 578 E. 16th.....	1904	300	280	10,000	35,000
Franklin Av. Italian, 165 Franklin av..	S. L. Testa, 940 Bedford av.....	1907	300	175	950	15,000
Friedenskirche, 860 Willoughby av.....	L. Wolferz, 497 Hart.....	1884	195	176	2,700	25,000
Glenmore Av., Glenmore av. & Doscher.	A. J. Penney, 732 Macon	1899	239	400	2,450	10,000
Grace, Stuyvesant av., cor. Jefferson.....	Robert H. Carson, 744 Putnam av.	1889	693	300	13,117	113,500
Greene Av., Greene av., B. Reid & Patch	en avs. L. C. Pettit, 964 Greene av.	1871	700	311	8,242	60,000
Homecrest, A. T. and E. 15th.....	Edward L. Tibbals, 2198 Ocean av.	1900	225	225	6,000	20,000
Irving Sq., Weirfield and Hamburg av.	Arthur F. Kurtz, 84 Weirfield.....	1902	320	543	10,654	27,000
Lafayette Av., Lafayette av. cor. S. Oxford	C. C. Albertson, 180 Wash'gton Pk	1857	2,350	848	98,086	275,000
*Gregg Chapel, 190 4th av.....	L. B. Verdoja, 664 Degraw	1908	170	150	3,000	500
†Cumberland St., 103 Cumberland.....	Vacant	1864	.....	.....	.....	.....
Lefferts Park, 15th av. and 72d.....	P. B. Griswold, 1622 69th.....	1900	184	300	3,200	20,000
Memorial, 7th av. and St. Johns pl.....	John Barlow, 50 7th av.....	1867	453	200	17,822	170,000
Mount Olivet, Evergreen av. c. Troutman.	Chas. T. Baillie	1887	200	905	3,400	18,000
Noble St., Noble, cor. Lorimer.....	R. R. Greenwood, 140 Noble.....	1869	361	560	7,000	60,000
Olivet, Bergen, nr. 8th	J. G. Snyder, 9 8th	1901	220	252	3,700	18,000
Prospect Heights, 8th av. and 10th.....	E. D. Bailey, 498 12th.....	1888	800	500	7,397	50,000
*Missions.						
Henry and Clark.	†Statistics included in Lafayette Avenue Church.	†Statistics included in First Church,				

BROOKLYN CHURCHES—Continued.

Name of Church and Location.	Name of Pastor and Address.	Or gan- ized	Con- tro'l- ing Mem.	S. S. Mem- bers.	Total Amt. Raised	Value Church Prop'ty.
Presbyterian—Continued.						
S. Third St., S. 3d. cor. Driggs av....	N. W. Wells, 155 South 3d st.....	1844	525	247	\$22,418	\$50,000
Siloam (colored), 404-8 Lafayette av....	J. E. Harper, 767 Marcy av.....	1848	215	135	2,215	25,000
Spencer Memorial, Clinton and Remsen.	Wm. H. Hendrickson, 60 Hinkley pl.	1838	150	160	7,500	160,000
Throop Av., Throop av. and Macon.....	Wm. Carter, 362 Jersey av.....	1862	632	355	17,900	125,000
Wells Memorial, Glenwood & Argyle rds.	F. N. Lindsay, 800 Argyle rd.....	1896	250	223	4,377	56,000
Westminster, Clinton, corner 1st pl....	Frank E. Simmons.....	1836	350	250	7,000	50,000
Wyckoff Hts., Harmon, nr. St. Nicholas av	B. K. Apelian, 1402 Hancock.....	1904	420	650	6,723	20,000
Presbyterian—United.						
East Brooklyn, Enfield and Etma....Jos.	L. Hervey, 627 Ferry, Woodh'n, L.I.	1902	272	375	.....	40,000
Second, Bond and Atlantic av.....	Wm. M. Nichol, 463 Pacific.....	1838	70	70	3,147	40,000
South, 75th, nr. 6th av.....	J. J. Munro, 254 78th.....	1913	80	250	2,689	15,000
Westminster, Bainbridge & Hopkinson av	A. H. Crosbie, 702 Decatur st.....	1894	181	360	2,178	20,000
Protestant Episcopal.						
Bishop, Diocese of Long Island.						
*Advent, 75th and 17th av.....	Frederick Burgess, Garden City.					
All Saints, 7th cor. 7th av.....	R. R. Upjohn, 1840 81st.....	1910	200	160	1,600	11,000
*Annunziata (Ital.), 1412 67th.....	E. S. Harper, 792 Carroll.....	1869	704	320	14,500	75,000
Ascension, Kent and Manhattan av....	H. L. Filosa, 1415 67th.....	1906	362	125	544	12,500
Atone ment, 17th, near 5th av.....	W. E. Bentley, 129 Kent.....	1860	400	200	5,000	50,000
Calvary, E. D., 966 Bushwick av.....	F. H. Handsfield, 186 Prosp't Pk. W.	1849	381	250	3,285	50,000
Christ, cor. Clinton and Harrison.....	John Williams, 1114 Bushwick av....	1849	300	350	6,092	75,000
*Christ Chapel, Wolcott and Van Brunt	W. De Forest Johnson, 326 Clinton	1834	400	210	21,000	225,000
*Christ, E. D., Bedford, nr. Division av..	John E. Gerstenberg, 101 Sullivan..	1867	275	300	4,800	1,000,000
Christ, Ridge blvd. and 73d.....	W. S. Chase, 481 Bedford av.....	1846	300	200	8,000	100,000
*Emmanuel, 2635 E. 23d.....	J. H. Fitzgerald, 230 73d.....	1853	500	350	8,000	85,000
*Epiphany, E. 17th, cor. av. R.....	A. R. Cummings, 193 Berkeley pl..	1915	70	86	1,105	.....
Good Shepherd, McDonough, nr. Lewis av	H. E. Payne, 1722 Av. R.....	1906	130	120	3,268	18,000
Grace Church, 46 Grace Court.....	Robert Rogers, 306 McDonough.....	1870	750	350	15,212	100,000
Grace, E. D., Conselyea, near Lorimer....	C. F. J. Wrigley, 53 Remsen.....	1847	600	310	35,514	.....
Holy Apostles, Greenwood, nr. Prospect, av	Wm. G. Ivie, 65 Conselyea.....	1853	130	190	2,760	35,000
Holy Comforter, 44 Debevoise.....	G. F. Bambach, 291 Sherman.....	1890	250	375	6,900	15,000
*Holy Cross, 176 St. Nicholas av.....	John Manning, 44 Debevoise.....	1889	23	35	651	30,000
Holy Spirit, Bay parkway, cor. 82d.....	R. E. Abraham, 176 St. Nicholas av.	1896	300	450	1,969	20,000
Holy Trinity, Montague, cor. Clinton..	T. C. Johnston, 2211 82d.....	1887	320	200	5,500	45,000
Incarnation, Gates, bet. Classon & Fr'klin	J. Howard Melish, 157 Montague..	1840	615	160	34,317	200,000
Messiah, Greene & Clermont avs.....	A. W. E. Carrington, 239 Cates av.	1867	600	157	10,429	.....
Nativity, Ocean av. and Av. F.....	St. Clair Hester, 207 Washing'n pk	1910	2,120	200	22,559	350,000
Redeemer, 4th av., cor. Pacific.....	Andrew Fleming, 450 E. 26th.....	1899	389	211	3,429	65,000
*St. Agnes, 2005 60th.....	T. J. Lacey, 4th av. and Pacific.....	1853	381	150	5,397	100,000
*St. Albans, Farragut rd., cor. E. 94th..	R. R. Upjohn, 1840 81st.....	1914	60	50	400	6,000
St. Andrew's, 50th and 4th av.....	F. C. Stevens, 2621 Newkirk av.....	1899	73	75	1,240	5,200
St. Ann's, Clinton and Livingston.....	A. W. Allen, 445 55th.....	1889	500	350	3,600	30,000
St. Augustine's, St. Edwards, nr. Myrtle av.	G. A. Oldham, 123 Kensen.....	1784	1,100	250	18,000	500,000
*St. Barnabas' (col.), 726 Belmont av....	F. G. Miller, 121 N. Oxford.....	1875	405	100	2,149	16,500
St. Bartholomew's, Pacific, nr. Bedford av	C. G. Howell, 522 Cleveland.....	1915	115	140	1,566	.....
St. Clement's, Penn'vania, nr. Bedford av	Frank M. Townley, 1227 Pacific.....	1881	888	228	19,141	150,000
*St. Gabriel's, Nostrand av. & Gates.....	E. J. Barrd.....	1888	370	182	4,000	45,000
St. George's, Marcy av. and Gates.....	G. T. Baker, 345 Martense.....	1906	300	100	3,000	20,000
St. James', 3rd St. Johns pl. & Lafayette av.	Chas. G. Clark, 264 Monroe.....	1869	732	250	11,000	15,000
St. John's, St. Johns pl. nr. 7th av.....	E. M. Thompson, 303 Lafayette av.	1880	400	45	9,621	125,000
†St. John's Hos., Atlantic av., c. Albany	B. M. Holland, 139 St. Johns pl.....	1827	795	357	14,673	100,000
*St. John's, 99th, cor. Ft. Hamilton av	Geo. D. Graeff, 1521 Atlantic av....	1852	120	16	318	.....
St. John the Baptist, Webster av. and	W. A. Swan, 9818 Ft. Hamilton av	1834	168	140	1,200	25,000
Ocean Parkway.....	Vacant.....	1859	140	250	2,479	26,000
St. Jude, 55th, cor. 14th av.....	H. S. Sizer, 1376 55th.....	1890	350	170	4,462	41,000
St. Luke's, Clinton av., nr. Fulton.....	H. C. Swentzel, 528 Clinton av....	1842	750	125	15,834	.....
*St. Lydia, Glenmore av. and Crystal..	John Thomas, 1942 E. 15th.....	1906	150	150	1,500	10,000
*St. Margaret's Chapel, 1051 42d.....	H. S. Sizer, 1376 55th.....	1902	.....	65	.....	5,500
St. Mark's, Brooklyn av. & E. Pkway..	J. D. Kennedy, 309 Brooklyn av....	1835	489	200	4,981	100,000
St. Mark's, Adelphi, nr. DeKalb av....	L. C. Morrison.....	1850	200	110	4,000	65,000
St. Martin's, 293 President.....	F. W. Davis, 293 President.....	1854	322	21	4,224	31,500
St. Mary's, Classon av., c. Willoughby..	J. Clarence Jones, 230 Classon av..	1834	901	327	15,532	.....
St. Matthew, McDonough and Tompkins	F. W. Norris, 180 Macon st.....	1859	675	135	10,578	100,000
St. Matthias', Sheephead Bay.....	Thomas A. Hyde, 1615 Emmons av.	1898	90	28	1,570	.....
St. Michael's, 217 High.....	L. A. Harkness, 219 High.....	1847	200	125	5,100	50,000
St. Paul's, Church av. & St. Paul's pl..	T. G. Jackson, 68 St. Paul's pl.....	1836	1,635	530	17,680	160,000
St. Paul's, Clinton, cor. Carroll.....	A. C. Wilson, 199 Carroll.....	1849	600	87	12,152	225,000
St. Peter's, State, near Bond.....	C. H. Webb, 345 State.....	1848	300	170	7,253	350,000
St. Philips, 11th av., cor. 80th.....	John H. Sattig, 1068 80th.....	1899	450	305	6,446	35,000
*St. Philip's (colored), 1606 Dean.....	N. P. Boyd, 1610 Dean.....	1899	180	225	1,744	.....
*St. Simon's, Av. K, cor. E. 12th.....	F. C. Stevens, 2621 Newkirk av....	1911	75	117	2,026	8,000
St. Stephen's, Patchen av., c. Jefferson.	H. J. Glover, 534 Putnam av.....	1867	362	155	4,829	30,000
St. Thomas', Bushwick av., cor. Cooper.	Duncan M. Genns, 67 Moffat.....	1872	1,300	792	12,972	150,000
St. Timothy's, Howard av. nr. Fulton..	H. E. Covell, Ozone Park, L. I.....	1889	283	150	2,490	14,000
*Transfiguration, Ridgewood & Aulton	Nays, A. J. Lovelee, 193 Aulton av.	1894	350	225	3,400	35,000
Trinity, Arlington, cor. Schenck av.....	Jacob Probst, 29 Schenck av.....	1854	450	250	5,715	49,500
Reformed Church in America.						
Bay Ridge, Ridge blvd. and 80th.....	F. P. Young, 151 80th.....	1896	206	175	4,170	35,000
Bethany, 182 Clermont av.....	A. J. Waugh, 345 Lafayette av....	1848	71	153	1,813	30,000
Church of Jesus, 64-66 Menahan.....	Christian Oswald, 71 Harman.....	1891	150	100	2,869	25,000
Church-on-the-Hills, Pierrepont, n. Henry	Fred F. Shannon, 186 Colum. Hgts.	1851	156	100	13,000	150,000
Dutch Evangelical, Conklin av. Canarsie	J. Meier, 1155 E. 93d.....	1876	170	300	.....	.....
Edgewood, 53d and 14th av.....	Alex. Wouters, 1415 57th.....	1891	250	225	5,000	.....
First Ch. of W'msb'g, Bedford av. & City	Mer. Wm. W. Clark, 532 Clinton av	1829	129	110	3,500	100,000
Flatbush (First), Flatbush & Church avs	J. Frederic Berg, 900 Flatbush av.	1654	520	450	.....	220,000
F'th'h Ger. (Second), Church & Bed. avs.	Louis Goebel, 2170 Bedford av.....	1874	55	178	2,500	45,000
Flatlands, Kouwenhoven pl. and E. 40th.	C. W. Roeder, 1260 E. 40th.....	1654	390	650	6,502	35,000
Grace, Lincoln rd. and Bedford av.....	G. Wm. Carter, 155 Lincoln rd.....	1903	148	280	5,500	80,000
Gravesend, 115 Neck rd.....	Vacant.....	1655	360	350	6,500	125,000
Greenwood Heights, 7th av. and 45th st.	S. G. Tyndall, 4015 7th av.....	1891	150	350	4,000	30,000
Kent St., 149 Kent.....	Vacant.....	1849	350	403	5,366	150,000

*Missions. †Chapel.

BROOKLYN CHURCHES—Continued.

Name of Church and Location.	Name of Pastor and Address.	Or-gan-ized	Con-trib'g Mem.	S. S. Mem-bera.	Total Amt. Raised	Value Church Prop'ty.
Reformed Church in America—Continued.						
New Brooklyn, Herkimer, cor. Dewey pl.	F. C. Erhardt, 1062 Herkimer	1852	353	339	\$3,697	\$40,000
New Lots, New Lots rd. & Schenck av.	H. C. Hasbrouck, 653 Schenck av.	1824	106	225	1,500	37,000
New Utrecht, 18th av., bet. 83d and 84th	O. E. Fisher, 1828 83d	1877	340	400	9,000	.....
Ocean Hill, Herkimer, cor. Hopkinson.	Andrew Hageman, 1239 Herkimer.	1885	100	244	2,056	25,000
Old Bushwick, Conselyea and Humboldt.	A. V. Lanson, Jr., 631 Central av.	1854	50	100	.....	15,000
Old First, 7th av. and Carroll	A. J. Derbyshire	1860	1,100	400	.....	250,000
St. Petri, Union av., cor. Scholes.	G. G. Wacker, 142 Penn.	1833	225	400	5,483	50,000
Branch, 267 St. Nicholas av.	G. G. Wacker, 142 Penn.	1912	.....	.....	.....	.....
S. Bushwick, Bushwick av. and Himrod	A. J. Meyer, 15 Himrod	1854	225	868	7,594	56,000
South, 4th av. and 55th.	R. A. Watson	1838	1,198	1,415	10,560	75,000
Twelfth St., 12th. near 5th av.	J. C. Rauscher, 136 Prospect Pk. W.	1858	1,000	900	12,500	86,000
Woodlawn, Av. M. and E. 9th.	J. G. Addy, 1460 E. 10th.	1906	209	346	5,634	10,000
Reformed Church in the U. S.						
Christ Evangelical, 54 Wyona	Paul Wienand, 54 Wyona	1864	398	486	4,800	25,000
Ger. Ev. Ref., 601 Onderdonk av., R'gw	Ed. M. J. H. Walenta, 1739 Grove.	1906	200	500	3,022	20,000
Ger. Emanuel, 410 Graham av.	W. Walenta, 396 Graham av.	1877	455	350	3,000	35,000
St. Luke's Kirche, 53 Sutton	H. Bran, 60 Hausman	1903	166	150	1,979	15,000
Reformed Episcopal.						
Grace, Herkimer and Saratoga av.	J. Notchey	1906	128	130	1,500	10,000
Reconciliation, Nostrand & Jefferson avs		1877	100	75	3,000	50,000
Redemption, 602 Leonard	G. E. Wright	1877	80	75	1,400	8,000
Seventh Day Adventists.						
English Bkln., Sterling pl., bet. 6th & 7	th avs. J. C. Stevens, 604 E. 17th.	.....	254	138	6,703	.....
First Bkln. Dan.-Nor., 675 Hicks	J. Edwards, 346 76th.	1894	81	90	2,755	12,000
First German, 1831 Gates av.	B. E. Miller, 1703 Gates av.	1901	250	250	8,500	6,000
Second Brooklyn, 1661 Dean	J. K. Humpfrey, 141 W. 131st, Mhnt.	1905	60	65	900	27,500
Swedish Brooklyn, 46th & 7th av.	S. F. Svensson, 436 E. 138th, Mhnt.	.....	43	43	1,438	.....
Swedenborgian.						
Ch. of New Jerusalem, Monroe pl. & Clark	Vacant	1868	135	50	4,000	100,000
First Ger. New Ch. of Bkln., Jef'n & Kn	ick'er av. F. M. Muhlert, 720 E. 32d	1883	40	20	.....	30,000
Unitarian.						
Ch. of the Saviour, Pierrepont-Monroe pl.	J. H. Lathrop, 91 Pierrepont	1833	500	70	18,000	135,000
Willow Place Chapel, 26 Willow pl.	W. M. Howlett, 208 Park pl.	1865	250	125	.....	50,000
Fourth, E. 19th and Beverly rd.	Vacant	1900	150	70	4,300	37,000
Second, Clinton, cor. Congress.	C. H. Lyttle, 68 Montague.	1851	200	32	10,000	20,000
Unity (Third), Gates av., c. Irving pl.	W. M. Brundage, 778 Carroll st.	1867	60	30	4,800	55,000
Universalist.						
All Souls, Ocean, cor. Ditmas av.	A. Eugene Bartlett, 524 E. 22d.	1845	310	318	10,000	100,000
Ch. of Good Tidings, Stuyvesant av. and	Madison. C. H. Vail, 658 Madison	1886	175	100	3,000	60,000
Ch. of Our Father, Grand av., c. Leffert	s pl. T. E. Potterton, 57 Lefferts pl.	1842	.....	100	6,900	85,000
Miscellaneous.						
Bkln. Spiritualist Soc., 28 Irving pl.	Mrs. A. I. Ashley	1903	150	.....	.....	.....
Brooklyn Tabernacle, 17 Hicks	Jos. F. Rutherford, 122 Col. Hgts.	1900	.....	.....	.....	25,000
Brethren Church, 354 60th.	O. S. Miller, 358 60th.	1859	75	250	.....	20,000
Christian & Miss'y All'ce, 320 Scherm'n	A. L. Mershon, 233 Lewis av.	1901	50	.....	2,000	.....
Ch. of Divine Light (Spr.), Quincy, nr. Reid	av. E. C. Resch, 752 Jefferson av.	.....	.....	.....	.....	.....
Ch. of Jesus Christ of L. D. Sts. (Mormon)	Gates & F'n. W. P. Monson, 431 Clas.	1830	150	60	.....	45,000
Ch. of Second Advent, 615 Greene av.	Rev. H. S. Moeller	1886	115	6	2,500	15,000
Ethical Culture Soc., Acad. of Music.	Dr. Hy. Neumann, 304 Marl'gh rd	1906	225	60	4,900	.....
First Moravian, Jay nr. Myrtle av.	W. E. Besiegel, 347 Jay	1854	100	125	4,000	50,000
Cospiel Lighthouse, 1244 Myrtle av.	J. W. Pottorff	1905	100	80	600	.....
Grace Gospel, Bainbridge, nr. Saratoga av	Vacant	1893	350	520	7,000	25,000
Later Day Saints Reorg. Ch., Park pl.		.....	.....	.....	.....	.....
and Schenectady av.	W. L. Christy, 1312 Park pl.	1870	230	150	2,500	16,000
Meserole Av., 128 Meserole av.	J. E. Jaderquist, 692 8th av., Mhnt.	1899	56	75	2,200	10,000
Norw. Evan. Free (Indpt.) 15th & 4th av.	N. W. Nelson, 578 Prospect av.	1897	450	250	11,500	75,000
Annex ch. at 52d and 8th av.		.....	.....	.....	.....	.....
People's Church (Ind.), 77 Sutton.	W. Fred Sillick, 2123 Av. G.	1899	25	50	500	7,500
Reformed Presbyt., 452 Monroe.	R. C. Montgomery, 251 Putnam av.	1857	46	25	1,756	10,000
St. Nicholas, Syrian, G'k Ortho., 301 Pacific	B. M. Kerhaway, Dean, 124 Pac.	1902	500	150	3,600	50,000
So. Bkln. Gospel Ch., 4th av., cor. 56th.	J. Shaw, 649 59th.	1898	50	175	3,000	40,000

Roman Catholic Churches of Brooklyn.

Name of Church and Location.	Name of Pastor.	Or-gan-ized	No. of P'r'h-ioners	S. S. Mem-bera.	Value Ch'ch Prop.
*All Saints', Throop av., cor. Thornton st.	Geo. Kaupert, 2 assistants	1867	4,000	400	\$325,000
*Annunciation, N. 5th st., cor. Havemeyer.	Nicodemus Petkus, 1 assistant	1863	2,600	450	150,000
*Assumption, Cranberry st.	Wm. B. Farrell, 2 assistants	1842	5,500	350	300,000
*Blessed Sacrament, Euclid av. and Fulton st.	J. M. Kiely, 2 assistants	1891	2,000	230	45,000
*Epiphany, 100-104 South 9th st.	Edward A. Duffy, 2 assistants	1904	3,000	450	200,000
*Fourteen Holy Martyrs, Central av. & Covert.	Bernard Kurz, 1 assistant	1878	325	500	25,000
Guardian Angel, Ocean Pkwy, nr. Neptune av.	John J. Cullen	1880	300	110	75,000
*Holy Cross, Church av., near Rogers av.	J. T. Woods, 4 assistants	1852	4,000	500	150,000
Holy Family, 98th st. and Rockaway av.	John Reynolds	1895	450	100	25,000
Holy Family (Slovak) Nassau av., nr. 15th st.	P. Kazimir, O. P. M.	1909	1,500	350	30,000
*Holy Family, 13th st., near 4th av.	John S. Gresser, 2 assistants	1880	2,000	450	175,000
*Holy Innocents, 17th st. and Beverly rd.	Wm. Costello, 1 assistant	1909	1,500	300	60,000
*Holy Name of Jesus, Pros. Pk. W. & Pros. av.	T. S. O'Reilly, 3 assistants	1887	5,500	700	150,000
Holy Rosary, Chauncey st. and Reld av.	Jas. McEnroe, 2 assistants	1889	3,255	510	100,000
*Immaculate Conception, Leonard & Mauler sts.	Thomas Horan, 2 assistants	1854	5,065	1,000	125,000
*Immac. Heart of Mary, Ft. Ham. av., E. 4th.	M. J. Tierney, 1 assistant	1841	6,200	450	300,000
*Most Holy Trinity (German), 132-136 Montrose av.	F. M. Schneider, 4 assistants	1893	2,500	600	100,000
*Nativity, Church of The, Clason, cor. Madison	John L. Belford, 2 assistants	1871	4,700	800	150,000
Our Lady of Angels, 74th st. and 4th av.	M. J. Flynn, 2 assistants	1892	1,121	450	80,000
Our Lady of Charity, Dean, nr. Schenectady.	Louis Caporaso	1904	3,021	140	25,000
*Our Lady of Consolation, Metropolitan & Berry	A. Jarka, 1 assistant	1908	2,000	350	75,000
*Our Lady of Czenstochova, 25th, nr. 4th av.	B. Puchalski, 1 assistant	1896	2,010	200	100,000

*Has a parochial school. (See page 367, 1916 Eagle Almanac, for Parochial School list, showing number of teachers and scholars.)

BROOKLYN CHURCHES—Continued.

Name of Church and Location.	Name of Pastor.	Or- gan- ized	No. of P'r'h- ioners	S.S. Mem- bers.	Value Ch'ch Prop.
*Our Lady of Good Counsel, Putnam, nr. Ralph av.	Peter Donohue, 3 assistants.....	1886	4,600	1,100	\$250,000
Our Lady of Guadalupe, 73d st., nr. 15th av.	John McEnroe, 1 assistant.....	1906	900	175	75,000
Our Lady of Lebanon (Maronite), Hicks, nr. State	Khairallah Stephen.....	1903	300	100	25,000
Our Lady of Loretto (Ital.), Pacific & Sackman	V. Sorrentino, 1 assistant.....	1894	7,000	800	120,000
*Our Lady of Lourdes, B'way & De Sales pl.	Wm. J. McAdam, 5 assistants.....	1857	6,200	625	250,000
*Our Lady of Mercy, Schermerhorn, nr. Bond	J. J. McAteer, 3 assistants.....	1872	4,100	820	250,000
*Our Lady of Mt. Carmel (Ital.), N. 5th & Union av.	P. Saponara, 1 assistant.....	1887	8,250	560	26,000
*Our Lady of Peace (Italian), 526 Carroll st.	Franciscan Fathers.....	1901	8,000	610	100,000
*Our Lady of Perpetual Help, 31st & 5th av.	Redemptorist Fathers.....	1893	5,900	560	500,000
Our Lady of Pillar (Spanish).....	Vincentian Fathers.....	1916	.....	.....	.....
Our Lady of Refuge, Ocean and Foster avs.	Robt. O'Donovan, 1 assistant.....	1912	800	90	50,000
Our Lady of the Presentation, Rock'y & St. M'ks	John I. Whelan, 1 assistant.....	1887	2,500	400	100,000
*Our Lady of the Rosary of Pompeii, Seigel st.	O. Silvestri, 2 assistants.....	1899	12,046	400	150,000
*Our Lady of Solace, W. 17th st. & Mermaid av.	Walter A. Kerwin, 1 assistant.....	1900	1,000	500	40,000
*Our Lady of Sorrows, Morgan av. & Harrison pl.	Hermann Mertens.....	1891	2,000	3,000	30,000
Our Lady of Victory, Throop av., nr. McDonald h.	Jas. J. Woods, 3 assistants.....	1868	5,000	800	500,000
*Queen of All Saints, Lafayette & Vanderbilt.	James J. Coan, 2 assistants.....	1913	3,600	500	500,000
Sacred Heart, Barren Island.....	Attended from St. John's Cantius.....	1907	1,500	350	10,000
*Sacred Heart, Clermont av., near Park av.	Thomas Leonard, 2 assistants.....	1873	6,000	1,500	300,000
*Sacred Hearts of Jesus and Mary, Deg'w & Hicks	John Vogel, 3 assistants.....	1879	20,000	2,000	196,000
St. Agatha, 50th nr. 7th av.	James Smyth, 1 assistant.....	1912	2,500	600	100,000
*St. Agnes, Hoyt st., cor. Sackett st.	J. S. Duffy, 3 assistants.....	1878	7,500	1,670	750,000
*St. Aloysius, Onderdonk av. and Stanhope st.	John W. Hauptman, 2 assistants.....	1892	2,135	654	250,000
*St. Alphonsus, 177-183 Kent av.	W. Guhl, 1 assistant.....	1873	750	150	40,000
*St. Ambrose, Tompkins av., cor. DeKaib av.	2 assistants.....	1883	4,000	400	200,000
*St. Anne's, Front st., cor. Gold st.	James J. Higgins, 2 assistants.....	1860	4,500	500	125,000
*St. Antony of Padua, Manhattan av. & Milton	P. F. O'Hare, 3 assistants.....	1856	12,500	2,000	500,000
St. Athanasius, Ocean Blvd. & 22d av.	E. J. Donnelly.....	1913	900	200	60,000
*St. Augustine, 6th av., cor. Sterling pl.	E. W. McCarty, 3 assistants.....	1870	6,000	850	600,000
*St. Barbara, Bleecker st. and Central av.	J. J. Hanselman, 3 assistants.....	1893	3,000	400	250,000
*St. Benedict, Fulton st., near Ralph av.	Joseph Traenkle, 1 assistant.....	1852	1,600	300	135,000
*St. Bernard, Hicks st., nr. Rapelye st.	Jacob Kunz.....	1872	800	160	30,000
St. Blaise, Kingston av. and Maple st.	Vincent De Giovanni.....	1907	3,000	500	10,000
*St. Boniface, Duffield st., nr. Willoughby st.	M. Lang, 1 assistant.....	1854	1,240	300	75,000
*St. Brendan's, Av. O and E 12th st.	T. A. Hickey, 1 assistant.....	1897	800	1,000	105,000
*St. Brigid's, Linden st. and St. Nicholas av.	John C. York, 2 assistants.....	1883	7,000	1,360	200,000
St. Casimir's (Polish), 40 Greene av.	J. Kubec.....	1878	700	35	45,000
St. Catherine of Alexandria, 41st & St. Ham't'n pky	John J. O'Neill, 2 assistants.....	1902	2,500	400	125,000
St. Catherine of Genoa, 124 E. 40th st.	Thomas J. Cloke, 2 assistants.....	1910	1,500	75	10,000
*St. Cecilia, Herbert st., nr. N. Henry st.	E. J. McGoldrick, 3 assistants.....	1869	10,700	1,600	600,000
*St. Charles Borromeo's, Sidney pl. & Livingston	James E. Bobier, 3 assistants.....	1850	5,333	600	200,000
St. Columbkille, 140-146 Dupont st.	Theodore King, 1 assistant.....	1908	2,000	400	60,000
St. Edward, St. Edward st. and Leo pl.	James F. Mealia, 2 assistants.....	1891	3,500	500	150,000
St. Elias (Greek Rite), Leonard, nr. Gr'n p't av.	P. Keshelak.....	1891	2,000	50	10,000
St. Finbar, Bay 20th st. and Bath av.	W. A. Gardiner, 2 assistants.....	1881	510	160	75,000
*St. Francis Assisi, Lincoln rd. & Nostrand av.	F. X. Ludeke, 2 assistants.....	1897	1,200	275	125,000
*St. Francis de Chantal, 57th st. and 13th av.	John P. Rohleder, 2 assistants.....	1892	1,600	400	43,000
*St. Francis Xavier, Carroll st. and 6th av.	D. J. Hickey, 3 assistants.....	1886	4,000	700	350,000
St. Gabriel, New Lots rd. and Linwood st.	Thomas Fitzgerald, 1 assistant.....	1901	2,000	300	40,000
St. George (Lithuanian), 225 High st.	Anthony Kodis.....	1910	700	150	9,000
*St. Gregory, Brooklyn av. & St. Johns pl.	M. Fitzgerald, 1 assistant.....	1906	2,000	250	75,000
St. Ignatius, Nostrand av. and Carroll st.	Jesuit Fathers.....	1909	1,500	175	.....
*St. James Pro-Cathedral, Jay st., cor. Chapel	F. J. O'Hara, 3 assistants.....	1822	9,000	1,600	500,000
St. Jerome, Newkirk and Nostrand avs.	Thomas F. Lynch, 2 assistants.....	1901	1,500	250	175,000
*St. John the Baptist, Willoughby & Lewis avs.	Vincentian Fathers.....	1868	8,000	500	500,000
*St. John the Evangelist, 21st, near 5th av.	Thomas S. Duhig, 2 assistants.....	1849	10,000	500	220,000
*St. John's Cantius, Blake and New Jersey avs.	Theodore Repulski, 1 assistant.....	1902	2,000	120	60,000
*St. John's Chapel, Clermont av., nr. Greene av.	(Affiliated with Queen of All Saints.)	1878	3,592	438	500,000
*St. Joseph, Pacific st., near Vanderbilt av.	Wm. T. McGuiri, 3 assistants.....	1853	10,000	1,200	500,000
*St. Leonard of Port Maurice, 70 Hamburg av.	Geo. D. Sander, 3 assistants.....	1872	15,000	1,425	400,000
*St. Louis (French), Ellery st., nr. Nostrand av.	Wm. T. Conklin, 1 assistant.....	1869	6,000	300	100,000
St. Lucy's (Italian), Kent av., near Park av.	Alfonso Arcese, 1 assistant.....	1894	3,000	450	30,000
*St. Malachy, Van Sicken av., nr. Atlantic av.	D. J. Cherry, 2 assistants.....	1854	2,000	550	60,000
St. Mark, E. 14th st. and Shore rd.	D. J. McCarthy, 1 assistant.....	1868	1,225	200	25,000
*St. Martin of Tours, Knickerb'k'v. & Hancock	James H. Lynch, 2 assistants.....	1906	2,000	500	60,000
*St. Mary, Mother of Jesus, 85th st., c. 23d av.	H. F. Murray, 2 assistants.....	1889	375	60	30,000
St. Mary, Queen of Angels, S. 4th & Roebling	Sylvester Remeika.....	1893	4,900	550	45,000
*St. Mary, Star of the Sea, Court, cor. Luquer	James Corrigan, D.D., 4 assistants.....	1855	12,628	1,450	250,000
St. Mary the Virgin (Greek Melchite), 84 State	Paul Senki.....	1910	750	250	10,000
*St. Matthew, Utica av. and Lincoln pl.	Francis J. McMurray, 2 assistants.....	1885	3,100	300	175,000
*St. Matthias, Elm av., near Woodward	Nicholas M. Wagner, 2 assistants.....	1908	1,400	200	75,000
*St. Michael, 4th av. and 42d st.	Patrick Cherry, 3 assistants.....	1870	10,500	1,600	400,000
*St. Michael (German), 225 Jerome st.	Capuchin Fathers.....	1860	400	700	150,000
*St. Michael Archangel (Ital.), 230 Concord st.	Joseph P. Agrella, 1 assistant.....	1881	4,235	500	12,000
St. Nicholas, Devoe and Olive sts.	J. P. Hoffmann, 2 assistants.....	1866	3,500	750	200,000
*St. Patrick, Kent av., cor. Willoughby av.	Thos. Taaffe, 3 assistants.....	1843	12,021	1,714	324,000
*St. Patrick, 57th st. and 4th av.	Michael P. Heffernan, 2 assistants.....	1852	1,900	300	65,000
*St. Paul, Court st., cor. Congress.....	Michael G. Flannery, 2 assistants.....	1836	2,000	700	350,000
*Sts. Peter and Paul, Wythe av., nr. S. 2d st.	Chas. Vitta, 2 assistants.....	1837	9,000	1,000	360,000
*St. Peter, Hicks st., cor. Warren st.	M. A. Fitzgerald, 2 assistants.....	1859	7,500	165	175,000
St. Rita, Essex nr. Atlantic av.	M. T. Simonetti, 1 assistant.....	1913	5,000	600	70,000
St. Rocco (Italian), 27th st., near 4th av.	A. de Donatis.....	1901	3,000	200	7,000
St. Rosalia's (Italian), 62d st. and 14th av.	Locksley A. Appo, 2 assistants.....	1905	3,000	200	10,000
*St. Rose of Lima, Lawrence av., Parkville.....	McAleese, 2 assistants.....	1870	725	310	150,000
*St. Saviour's, 6th st. and 8th av.	Jas. J. Flood, 2 assistants.....	1905	1,200	175	275,000
Sts. Simon and Jude, Av. T and Van Sicken st.	John J. McCarron.....	1898	600	100	35,000
St. Stanislaus' Martyr, 14th st., near 6th av.	Fred. M. Lund.....	1890	700	250	70,000
*St. Stanislaus' Kostka (Polish), 164 Driggs av.	Leo Wysecki, 1 assistant.....	1896	2,600	600	250,000
*St. Stephen, Summit st., cor. Hicks st.	John G. Fitzgerald, 2 assistants.....	1859	6,000	800	350,000
*St. Teresa, Classon av. and Sterling pl.	Jos. McNamee, 4 assistants.....	1874	6,100	950	300,000
*St. Thomas Aquinas, 9th st. and 4th av.	J. Donohue, 2 assistants.....	1874	7,600	660	300,000

*Has a parochial school. †Kindergarten.

BROOKLYN CHURCHES—Continued.

Name of Church and Location.	Name of Pastor.	Organized	No. of P'r'h-ioners	S. S. Mem-bers	Value Ch'ch Prop.
St. Thomas Aquinas, Flatbush & Flatlands ays.	E. W. Dullea	1883	700	80	\$60,000
*St. Vincent de Paul, N. 6th, bt. Bedford & Driggs	James F. Flynn, 3 assistants	1860	8,000	1,950	500,000
Spanish Mission, 38 Front	Vincentian Fathers	1911	300	200	.....
*Transfiguration, Hooper st., cor. Marcy av.	W. J. Maguire, 2 assistants	1874	5,500	650	210,000
*Visitation, Verona st., cor. Richards	William L. Long, 2 assistants	1854	7,500	700	300,000

*Has a parochial school.

Recapitulation, Brooklyn Churches.

Denominations.	Con-trib'g Mem.	S. S. Mem-bers.	Total Amount Raised.	Value Church Property	Denominations.	Con-trib'g Mem.	S. S. Mem-bers.	Total Amount Raised.	Value Church Property
Baptist	19,482	17,773	\$411,261	\$2,752,900	Pres. United	603	1,055	\$8,024	\$115,000
Christian	122	210	3,400	25,500	Prot. Episcopal	25,969	12,454	457,706	\$5,234,200
Christian Science	.....	.....	.....	250,000	Ref. Ch. in Amer.	8,211	9,661	118,744	1,704,000
Congregational	19,112	12,792	337,261	2,640,820	Ref. Ch. in U. S.	1,219	1,486	12,801	95,000
Disciples of Christ	624	933	18,469	97,500	Ref. Episcopal	308	280	5,900	68,000
Evangelical Assn.	1,160	1,897	26,382	159,100	Roman Catholic	455,862	67,494	.....	19,492,000
Evang. Sy. of N. A.	150	300	3,500	20,000	7th Day Adventist	688	586	20,296	45,500
Friends	625	177	2,785	30,000	Swedishborgian	175	70	4,000	130,000
Jewish	*8,597	4,603	185,534	1,837,500	Unitarian	1,160	327	37,100	287,000
Lutheran	25,441	22,833	385,126	2,860,880	Universalist	485	518	19,000	245,000
Meth. Episcopal	19,854	22,014	347,160	3,379,250	Miscellaneous	2,632	1,981	44,156	349,000
M. E. African	1,420	941	37,300	98,000					
M. E. Afric. Zion	918	611	19,835	48,500	Grand totals	615,109	197,847	\$3,025,720	\$44,628,650
Meth. Free	235	195	4,300	43,000					
Meth. Privative	228	220	3,900	37,500					
Meth. Protestant	350	575	6,500	34,000					
Pentecostal	256	550	12,316	34,000					
Presbyterian	19,396	15,441	\$495,164	\$2,527,000					

*Number of families. There are numerous "Holiday Churches" in N. Y. C., of which there is no official record, and are not listed above. †Number Parishioners.

MANHATTAN AND BRONX.

Name of Church and Location.	Name of Pastor and Address.	Organized	Con-trib'g Mem.	S. S. Mem-bers.	Total Amt. Raised	Value Church Prop'ty.
Baptist.						
Abyssinian (colored), 242 W. 40th	A. C. Powell, 240 W. 40th	1808	1,600	500	\$25,175	\$350,000
Alexander Av., Alex. av., cor. E. 141st.	A. A. Forshee, 338 E. 141st.	1872	350	650	8,000	120,000
Ascension, 291 E. 160th	F. W. Hagar, 386 E. 161st.	1864	183	202	4,500	15,000
Baptist Temple, 159 W. 132d	M. B. Hucless	1899	563	244	4,322	20,000
Broadway, 104th and B'way	E. S. Holloway, 140 W. 104th	1884	300	175	15,000	300,000
*Calvary, 123 W. 57th	Vacant	1847	828	150	20,000	1,000,000
Central, 92d and Amsterdam av.	F. M. Goodchild, 2612 B'way	1842	603	225	18,629	575,000
Central Park, 235 E. 83d	S. J. Ford, 11 Astoria pl., Astoria	1855	132	500	4,000	60,000
Colleg'e Bap. Ch. of Covenant, 327 W. 33d	O. Haywood, 161 Madison	1908	300	200	9,000	150,000
Creston Av., C. Creston av. and 188th	C. W. Petty, 150 E. 188th	1905	350	175	5,000	75,000
Day Star, 512-514 W. 157th	R. J. Brown, 503 W. 161st	1888	150	125	4,500	75,000
Ebenezer (Primitive), 1216 Intervale av.	J. McConnell, 305 E. 161st	1806	59	.....	.....	.....
Emmanuel, White Plains av., n. E. 216th	H. J. Smith	1888	165	190	2,764	55,000
Fifth Avenue, 2-8 W. 46th	C. Woolfkin, 8 W. 46th	1841	696	479	68,783	500,000
First, Broadway, cor. W. 79th	I. M. Haldeman, 389 West End av.	1762	765	200	22,000	600,000
First German, 336 E. 14th	J. R. Miller, 2352 2d av.	1816	120	75	1,850	100,000
First German of Harlem, 220 E. 118th	F. Niebuhr, 220 E. 118th	1874	238	148	3,000	50,000
First Italian, 1 Henry st.	A. Ventura, 3 Henry	1894	40	45	2,000	12,500
First Swedish, 141 E. 55th	Arvid Gordh, 141 E. 55th	1867	450	150	7,965	165,000
First Union of the Bronx, 367 E. 158th	P. H. Lee, 360 E. 160th	1903	302	150	2,700	9,000
Fort Washington, 124 Wadsworth av.	Vacant	1910	140	125	4,500	55,000
Grace, Boston rd. and Prospect av.	F. L. Cann, 1439 Prospect av.	1905	110	111	2,500	65,000
Harlem, 219 E. 123d st.	A. Chambers, 1364 Plimpton av.	1901	90	1,600	6,000	60,000
Immanuel, 411 E. 75th	F. Knorr	1894	108	70	3,286	30,000
Judson Mem., Wash. Sq. S., C. Thomp'n	A. R. Petty, 43 Barrow	1838	100	250	9,600	550,000
Madison Av., 30 E. 31st	C. A. Eaton, 30 E. 31st	1848	523	374	3,900	680,000
Mariner's Temple, Oliver, cor. Henry	W. N. Hubbell, 605 W. 156th	1843	130	150	2,890	125,000
Metropolitan, 120 W. 138th	W. W. Brown, 143 W. 131st	1912	2,340	709	23,000	50,000
Mount Morris, 5th av., nr. 127th	J. H. Randall, 19 E. 126th	1844	600	1,200	23,000	150,000
Mount Olivet, 161 W. 53d	W. P. Hayes, 316 W. 52d	1878	208	100	100,000	100,000
North, 232 W. 11th	R. F. Y. Pierce	1827	208	100	4,427	100,000
St. Paul (colored), 352 W. 35th	F. A. Booker, 347 W. 36th	1893	200	100	2,000	50,000
Second Avenue, 164 Second av.	Wm. N. Hubbell, 1605 W. 156th	1898	200	300	6,000	120,000
Second German, 407 W. 43d	Wm. A. Lippman, 409 W. 43d	1855	200	175	4,156	80,000
Second Union, 225 E. 73d	T. H. Christian, 273 W. 184th	1916	75	25	.....	.....
Sixteenth Street, 255 W. 16th	E. R. Eaton, Elmhurst, L. I.	1833	187	125	3,834	75,000
Tremont, Tremont and Webster avs.	W. H. Husted, 200 Mt. Hope pl.	1885	150	300	4,000	95,000
Trinity, 890 E. 224th, nr. Barnes av.	B. T. Harvey, Lakewood, N. J.	1902	107	115	1,500	5,000
Union, 204 W. 63d	G. H. Sims, 131 W. 131st	1898	3,160	612	12,498	106,000
Washington Heights, 420 W. 145th	H. Pattison, 849 St. Nicholas av.	1901	700	610	17,500	210,000
Zion, 2148 5th av.	P. C. James, 25 W. 131st	1832	250	225	2,800	18,000
Calvinistic Methodist.						
Ebenezer (Welsh), 505 W. 155th	Vacant	1846	350	65	8,880	88,000
Christian Scientist.						
First, 1 W. 96th st.	C. M'ulloch, 1st Rdr., 490 Riv'de Dr.	1887	1,000	.....	.....	.....
Second, Central Park W. and 68th st.	W. C. Klein, 1st Reader, 240 W. 86th	1891	.....	.....	.....	500,000
Third, 35 E. 125th st.	B. H. Hedges, 1st R. 916 Sum. av.	1895	.....	.....	.....	300,000
Fourth, Fort Washington av. and 178th	Wm. Belknap, 1st R., 700 W. 179th	1896	225	.....	.....	.....
Fifth, 34 W. 43d	G. P. Estes, 1st Rdr., 353 5th av.	1913	.....	.....	.....	.....
Sixth, 1935 Anthony av.	T. J. McPherson, 1st Rdr.	1907	.....	.....	.....	.....
Congregational.						
Armenian, Evang., 207-215 E. 30th	A. A. Bedikian, 207 E. 30th	1897	222	.....	4,000	.....
Bedford Park, Bainbridge av. and 201st	C. B. Strayer, 309 E. 201st	1890	230	225	4,182	50,000
Broadway Tabernacle, 56th and B'way	Chas. E. Jefferson, 121 W. 85th	1840	1,324	400	72,000	1,000,000
Bethany, 455 10th av.	James A. McCague, 503 W. 150th	1867	320	225	1,400	75,000

*Missions.

MANHATTAN AND BRONX CHURCHES—Continued.

Name of Church and Location.	Name of Pastor and Address.	Organized	Con-trib. Mem.	S. S. Mem-bers.	Total Amt. Raised	Value Church Prop'ty.
Congregational—Continued.						
Camp Memorial, 141 Chrystie.....	D. B. Minor, 33 E. 22d.....	1859	30	75	\$1,000	\$40,000
Claremont Park, Teller av. and 167th.....	H. C. von Haagen, 336 E. 166th.....	1902	150	125	1,000	12,000
Forest Avenue, 166th and Forest av.....	A. M. Reoch, 761 E. 166th.....	1851	231	182	3,200	35,000
Immanuel, 308 W. 139th (Swedish).....	A. W. Gidart, 259 W. 139th.....	1900	187	262	6,337	45,000
Manhattan, 76th and B'way.....	H. A. Stimson (Pastor Emeritus).....	1896	265	90	17,500	400,000
North New York, E. 143d, nr. Willis av.....	Wm. H. Kephart, 415 E. 143d.....	1890	650	650	9,600	100,000
Pilgrim, 175th, cor. Concourse, Bronx.....	H. M. Brown, 1808 Concourse.....	1892	150	145	5,000	80,000
Trinity, Washington av., cor. E. 176th.....	W. M. Hess, 176th & Wash'n av.....	1886	250	250	4,000	200,000
Catholic Apostolic.						
Central, 417 W. 57th st.....	Stephen R. Rintoul, 417 W. 57th.....	.....	600	.....	.....	30,000
Harlem German, 202 W. 114th st.....	A. Hermann, 1224 Union av.....	.....	.....	.....	.....	.....
Disciples of Christ.						
Central, 142 W. 81st.....	F. S. Idleman.....	1809	200	200	12,000	125,000
Russian Christian Ch., 63 E. 2d.....	John Johnson, 540 E. 149th.....	1910	50	22	198	.....
Second, 595 E. 169th.....	O. L. Hull, 1362 Fulton av.....	1853	180	250	5,000	80,000
Evangelical Association.						
Dingeldein Mem'l (German), 429 E. 77th.....	Carl Buehler, 415 E. 138th.....	1883	75	80	1,400	12,000
First Ch. of Ev. Assn., 424 W. 55th.....	J. M. Schlagenhauf.....	1844	90	60	2,000	60,000
Swedish Bethesda, 140 E. 50th.....	B. J. Thoren, 140 E. 50th.....	1879	350	90	1,070	62,000
German Evangelical Synod of N. A.						
St. Paul's, 2136 Newbold av.....	J. P. Schwab, 2134 Newbold av.....	1901	76	275	2,486	20,000
St. Paul's (German), 159 E. 112th.....	H. Rexroth, 107 E. 112th.....	1888	145	150	1,900	20,000
Friends.						
Friends' Meeting House, 221 E. 15th.....	No pastor. Anna L. Curtis, Sec.....	1681	900	.....	.....	500,000
Twentieth St. (Orthodox), 144 E. 20th.....	No pastor.....	1704	.....	.....	5,748	180,000
Jewish.						
Aaron David Anshe Lubitz, 27 Ludlow.....	S. Lazarowitch, Pres.....	.....	80	.....	.....	.....
Abraham Samuel Anshe Esheshok, 203 H.....	Enry. M. Feinberg, Pres.....	1891	110	.....	.....	.....
Ache Joseph, 193 Eldridge.....	N. Nathanson, Pres.....	.....	80	.....	.....	.....
Adath Jeshurun, 112 E. 110th.....	S. Newman, Pres.....	1896	25	.....	.....	10,000
Adath Jashurun, Anshe Kamenitz, 50-5.....	Attorney. I. Goldenberg, 460 Grand.....	1886	250	46	.....	42,000
Adath Jeshurun of Jassy, 58-60 Livingston.....	Morris Graubart, Sec.....	1904	200	.....	3,500	95,000
Adath Israel of the Bronx, 551 E. 16th.....	M. Kopfstein, 736 Home.....	1895	350	200	11,000	45,000
Adath Israel of N. Y., 203 E. B'way.....	G. W. Margolies.....	1901	8,000	.....	.....	.....
Adath Wolkowisk, 203 Henry.....	M. Levy, Pres.....	1887	120	.....	.....	.....
Adereh El, 135 E. 29th.....	S. Weintraub, 302 E. 5th.....	1847	40	75	5,000	30,000
Agudath Achim Merzudath Zion, 48 Or.....	chard, H. Pinkin, Pres.....	.....	80	.....	.....	.....
Agudath Achim of Harlem, 169 W. 140th.....	I. M. Shaine.....	1905	40	.....	2,500	14,000
Agudath Jeshorim, 113-115 E. 86th.....	G. Lipkind, 112 Cathedral P'kway.....	1894	900	200	10,000	100,000
Ahawath Abraham B'nai Kolo, 48 Av. D.....	.....	1875	118	.....	.....	.....
Ahawath Achim Anshe Hungaria, 70 Col.....	umbia. P. Friedman, 56 Lewis.....	1883	150	.....	.....	20,000
Ahawath Achim Anshe Oshmine, 68 E.....	B'way. A. Shaura, Sec.....	.....	100	.....	.....	.....
Ahawath Achim Anshe Uzda, 34 Pike.....	Wolf Pikus, Sec.....	1887	100	.....	1,500	3,000
Ahawath Cheshed Shaar Hashomayim, 55th.....	& Lex. av. Nathan Krass.....	1846	500	150	.....	600,000
Ahawath Jeshurun, 638 E. 6th.....	J. Kornfeld, 630 E. 6th.....	1898	125	.....	3,000	18,000
Ahawath Sholom Anshe Winetza, 92 Hes.....	ter. Joel Limon, 1571 Fulton av.....	1888	75	.....	2,100	5,000
Ahawath Zedek Anshe Tinkowitz, 89 He.....	nry. *M. Greenberg.....	.....	150	.....	.....	.....
Anshei Cheutschover Chasam Sophor.....	10 Clinton. B. B. Guth.....	1840	400	.....	1,200	80,000
Anshe Achim, Anshe Kurland, 175 Eldr.....	dge. *M. Bluestone.....	.....	150	.....	.....	60,000
Anshe Cheshed, 114th and 7th av.....	Jacob Kohn, 235 W. 110th.....	1895	600	275	135,000	275,000
Anshe Emeth of W. Harlem, 144 W. 131st.....	L. Zinsler, 101 W. 140th.....	1907	60	200	.....	60,000
Anshe Lebedowe and Rodzilower, 245 D'n.....	S. Epstein, 245 Division.....	1886	120	.....	10,000	20,000
Anshe Sineer and Wilna, 290-292 Madison.....	S. Goldberg, 327 Madison.....	1871	100	350	6,000	100,000
Anshe Sholom Koldonov, 33 Jefferson.....	S. Rakowitz, 26 Jefferson.....	1885	150	.....	.....	45,000
Anshe Zhitomir U'lid, 32 Orchard.....	*I. Einshtak, 131 Eldridge.....	1890	40	.....	1,500	25,000
Anshey Bobruisk, 184 Henry.....	A. Rifkin, 203 Henry.....	1890	200	270	.....	.....
Ateres Zvie, Madison av. and 121st.....	F. Light, 178 E. 103th.....	1890	70	100	2,000	35,000
Atereth Israel, 323 E. 82d.....	M. Fried, 323 E. 79th.....	1882	65	96	5,000	45,000
Beth B'nai Israel, 311 E. 116th.....	M. Leichman, 305 St. Anns av.....	1903	30	.....	350	.....
Beth El, 5th av. and 76th.....	Samuel Schulman, 55 E. 92d.....	1874	225	275	60,000	1,000,000
Beth Hakeneseth Anshe Alshan V'ivie.....	63 M'tgom'y. Hyman Lipnitzky.....	1889	125	800	25,000	.....
Beth Hakeneseth Anshe Bialostok, 7-11.....	Willett. A. Ornstein, 615 W. 143d.....	1905	300	50	8,000	80,000
Beth Hakeneseth Anshe Slutsk, 34 Pike.....	J. Eskolsky, 256 E. B'way.....	1906	375	.....	20,000	45,000
Beth Hamidrash Hagadol Adasz Jeshur.....	un, 493 E. 145th, S. Grossbein.....	.....	65	.....	6,000	.....
Beth Hamidrash Hagadol of Harlem, 110.....	E. 105th, I. Segel, 63 E. 106th.....	1905	150	.....	35,000	60,000
Beth Hamidrash Hagadol, 60 Norfolk.....	*B. Meltzner.....	1852	200	100	10,000	150,000
Beth Hamedrash Hagadol (Bronx), 827.....	Forest av. Rabbi Olishefsky.....	1905	80	80	20,000	50,000
Beth Hamidrash Hagadol Anshe Ungard.....	277 7th. Moses Weinberg.....	1882	300	.....	3,500	45,000
Beth Israel Bikur Cholim, 72d & Lex. av.....	.....	1845	400	450	12,000	150,000
Beth Israel, 252 W. 35th.....	H. S. Glick, 6704 14th av., Bkln.....	1890	100	200	5,000	50,000
Beth Joseph Anshe Rachwoluwka, 88 Mo.....	proe. M. Fridland, 145 Henry.....	.....	100	.....	.....	.....
B'nai Israel Kalvarie, 13-15 Pike.....	A. M. Mann, 97 E. B'way.....	1862	400	200	14,000	94,000
B'nai Pitcheche Teshuva Anshe Anikest.....	136 Henry. *F. Hilman, 203 Madison.....	1888	120	.....	6,000	25,000
B'nai Jashurun, Madison av. and 65th.....	J. Blau.....	1825	300	200	1,500	250,000
Brith Sholom—Benei Jitzchok, 6 Av. D.....	M. Wechsler, 841 Kelly.....	1882	92	.....	7,500	20,000
Cong. of People of City of Bolvinsk, 203.....	Henry. W. Lifschutz, 84 Monroe.....	.....	276	.....	.....	.....
Chevrach Bachurim Anshe Ungarn, 297 E. 3d.....	M. Marton, 300 E. 2d.....	1903	120	.....	2,000	20,000
Church at 20-28 W. 114th.....	H. Burkanz, 52 E. 116th.....	1904	190	.....	.....	50,000
Darech Amuno, 2 Van Nest pl.....	*M. Morrison, 253 Bleecker.....	.....	250	.....	3,000	60,000
Dukler, Mugain Abraham, 87-89 Attorney.....	Rabbi David Frankel, 349 E. 4th.....	1887	250	.....	3,000	60,000
Emanuel, 521 5th av.....	Jos. Silverman, 45 E. 75th.....	1845	900	200	50,000	3,090,000
Emanuel Israel, 301 W. 29th.....	A. Sachs, Sec.....	1885	130	.....	1,000	45,000
Ez Chayim Anshe Volasin, 209 Madison.....	H. Rudnick, Sec. 254 Madison.....	1897	130	.....	2,000	40,000
Ez Chaim of Yorkville, 107 E. 92d.....	D. Davidson, 71 E. 92d.....	1902	225	125	9,500	26,000
First Galician, 87 Attorney.....	*S. Schnee, 67 E. 7th.....	1831	219	600	1,800	65,000
First Rouman'n Amer. Cong., 89 Riv'n.....	*N. Rosenzweig.....	1882	350	.....	3,000	110,000
Free Synagogue, Carnegie Hall.....	S. S. Wise, 25 W. 90th.....	1907	1,000	1,000	70,000	200,000
Gemiles Vereln, 100 Cannon st.....	A. Cohen, 100 Cannon.....	1901	80	.....	.....	30,000
Hand-in-Hand, Consolidated with Sinai.....	Cong. of the Bronx.....	.....	.....	.....	.....	.....
Hebrew Tabernacle, 218 W. 130th.....	E. Lissman, 1887 7th av.....	1905	150	300	135,000	70,000

*Presidents, others Rabbis.

MANHATTAN AND BRONX CHURCHES—Continued.

Name of Church and Location.	Name of Pastor and Address.	Organ- ized	Con- trib'u- tion	S. S. Mem- bers.	Total Amt. Raised	Value Church Prop'ty.
Jewish—Continued.						
Harlem Home of Daughters of Israel, 32	-34 E. 119th. P. Jaches, 200 W. 111th.	1873	600	300	\$40,000	\$340,000
Israel of Harlem, 120th and Lenox av.	Maurice H. Harris, 254 W. 103d.	1886	200	200	120,000	120,000
Kahal Adath Jeshurun, 12-16 Eldridge.	*L. Bloom	1886	200	200	120,000	120,000
Kahal Adath Jeshurun of Jassay, 97 Fo	rsyth. *L. H. Braunstein.	1905	125	175	15,000	30,000
Kehilath Israel, 1162 Jackson av.	E. L. Solomon, 631 E. 168th.	1882	1,000	135	125,000	125,000
Kehilath Jeshurun, 119 E. 85th.	M. S. Margolies, 1225 Madison av.	1870	200	200	110,000	110,000
Khol Adath Kurland, 25 W. 115th.	P. Jaches, 200 W. 111th.	1860	105	2,000	35,000	35,000
Kol Israel Anshe Poland, 20-22 Forsyth.	M. Doctor, Sec., 236 Madison	1903	150	1,750	23,000	23,000
Kolbuszower Zeitelbaum Cong., 622 E. 5th.	L. Leiman, 305 E. 10th.	1899	65	1,200	10,000	10,000
Lubowitz and Homle, 169 Henry	*P. Berdes, 135 Cannon.	1892	150	1,800	25,000	25,000
Machzike Emeth, 101½ Lewis.	M. Goldsmith, 74 E. 115th.	1905	160	100	65,000	65,000
Melayi Sholom, 170 E. 114th.	H. S. Morris, 120 W. 116th.	1897	500	255	12,000	12,000
Mickve Israel, 107 W. 116th.	Alex. Basle, 830 E. 163d.	1911	225	500	75,000	125,000
Montefiore Temple, Hewett pl., nr. Macy pl	A. S. Anspacher, 561 W. 163d.	1889	100	250	100,000	100,000
Mount Nebosh, 150th, nr. B'way.	Benj. A. Tintner, 229 W. 97th.	1884	1,000	1,200	75,000	75,000
Mount Zion, 37-41 W. 119th.	*J. Feller	1913	300	100	1,500	1,500
M'wassereth Zion, 133 Stanton.	S. Balunowitz, 204 E. B'way.	1913	300	100	1,500	1,500
Nachath Zevi, 65-67 E. 109th.	S. Buchler, 60 2d av.	1915	100	100	10,000	10,000
Nachal Itzhok, Dorset, 133 Forsyth	77th. E. Frisch, 400 W. 118th.	1877	60	60	150,000	150,000
New People's Synagogue, 151 Clinton.	ney. S. Fensterheim, 66 Pitt.	1873	400	400	150,000	150,000
New Synagogue, B'way, bet. 76th and	Philip Klein, 137 W. 119th.	1902	500	300	2,000	6,000
Oesterreich Ungar Anshe Sfard, 99 Attor	S. Schwartz, 306 Madison	1879	125	150	75,000	75,000
Oheb Zedek, 116th, west of 6th av.	M. Hyamson, 115 E. 95th.	1891	250	120	8,000	8,000
Ohel Torah, 804 E. 6th.	Joel Limon, 1571 Fulton av.	1895	650	600	40,000	40,000
Orach Chaim, 1463 Lexington av.	J. Tarlau, 530 W. 153d	1907	350	200	15,000	90,000
Ostrer Ohev Sholom, 133 Eldridge.	Jacob S. Minkin, 5 W. 104th.	1886	125	12,000	150,000	150,000
People's Synagogue, 197 E. B'way.	A. Eisman, 611 W. 156th.	1886	175	75	32,000	32,000
Pincus Elijah, 118 W. 95th.	A. Klein, 202 E. B'way.	1842	750	300	300,000	300,000
Peni-El, 525 W. 147th.	*M. Eisner, 520 W. 151st.	1846	420	220	14,000	150,000
Poel Zedek Anshe Elia, 126-128 Forsyth.	R. Grossman, 1347 Lexington av.	1860	100	2,000	20,000	20,000
Rzesoren Verbruederschen Verein, 70 W	F. de Sola Mendes, 154 W. 82d.	1886	100	100	2,000	25,000
Rodeph Sholom, Lexington av. and 63d.	dated with Israel of Harlem.	1890	600	75,000	75,000	75,000
Shaaray Tefila, 156-162 W. 82d.	A. Blaks, 60 Catharine	1881	70	500	3,000	20,000
Shaare Bercho, 80-82 W. 126th. Consoli	*Benzion Miller, 70 Hester	1886	100	100	2,000	25,000
Shaare Thora, 89 Forsyth.	P. Chertoff, 101 W. 112th.	1890	600	75,000	75,000	75,000
Shaare Zion, 70 Hester	J. A. Dolgenos, 1771 Madison av.	1881	70	500	3,000	20,000
Shaari Zedek, 23 W. 118th.	H. P. Mendes, 99 Central Park W.	1855	1,000	200	1,000,000	1,000,000
Scharith B'nai Israel, 22 E. 113th.	H. Cohen, 531 W. 133d.	1913	55	4,000	4,000	4,000
Shearith Israel (Span.-Portuguese), 99	M. Roicher, 860 E. 161st.	1911	310	550	12,000	60,000
Sheerith Judah, 543 W. 145th.	*E. Rosenblum, 396 Grand	1872	60	60	2,000	35,000
Sinai Cong. of Bronx, Stebbins av. and	C. Jaches, 200 W. 111th.	1898	150	12,000	35,000	35,000
E. 163d	th. A. Gallant, 508 E. 140th.	1898	150	12,000	35,000	35,000
Talmud Torah Yagistover, 32 Rutgers	M. Wechsler, 841 Kelly	1916	76	55,000	55,000	55,000
Talmud Torah Yagustaver, 123 W. 129th	J. Lotz, 90 Orchard	1872	200	8,500	80,000	80,000
Talmud Torah Beth Abraham, 532 E. 146	M. Sobel	1887	120	12,000	30,000	30,000
Tifereth Israel, 1038-42 Prospect av.	F. de Sola Mendes, 154 W. 82d.	1846	500	350	30,000	200,000
Tifereth Israel, 126 Allen.	S. Sosensky, 216 Clinton	1893	200	2,000	19,000	19,000
Tifereth Jerusholaim, 240 Madison	S. Gelich, 1818 Bathgate av.	1900	150	35	2,000	19,000
West End Synagogue, 156 W. 82d.	Rev. Dr. B. Drachman, 128 W. 121st	1889	1,000	250	2,500	150,000
Zemach Zedek Nusach Hoari, 184 Henry	Wm. M. Horn, 174 W. 93d.	1897	421	190	20,494	275,000
Zera Jacob, Washington, cor. 175th.	F. H. Knubel, 43 Hamilton ter'ce.	1897	410	600	12,848	125,000
Zichron Ephraim, 67th, near 3d av.	J. Gruver, 470 E. 161st	1896	378	276	2,800	13,850
Lutheran.						
Advent, B'way and 93d	G. U. Wenner, 319 E. 19th.	1868	200	175	5,000	65,000
Attonement, Edgecombe av. & W. 140th.	H. Potberg, 501 E. 142d.	1906	140	240	17,000	17,000
Bethany, 582 Teasdale pl.	P. M. Young, Brown pl. and 137th.	1901	200	300	4,500	50,000
Christ, 406 E. 19th.	M. L. Canup, 70 E. 125th.	1880	400	190	6,225	40,000
Concordia, Oak terrace & Crimmins av.	N. Friedman, 1173 Hoe av.	1913	178	142	2,800	30,000
Emanuel, Brown pl. and 137th.	F. H. Meyer, 2431 Morris av.	1915	178	142	2,800	30,000
Epiphany, 70-74 E. 128th.	J. O. Evers, 21 Pearl	1889	350	225	5,000	85,000
Ev. Luth. Hebrew Mission, 250 E. 101st.	F. A. Weyl, 107 W. 68th.	1886	350	225	5,000	85,000
Fordham, 250 Walton av.	Aug. Koerber, 2924 Valentine av.	1905	320	300	6,000	35,000
Ger. Luth. Emigrant Mission, 21 Pearl.	Mauritz Stolpe, 217 E. 49th.	1865	1,015	91	8,946	172,193
Grace, 123 W. 71st.	K. Makinen, 2 W. 117th	1903	120	50	2,400	2,400
Grace, Valentine av., cor. 199th.	J. Dudde, 1060 Woodycrest av.	1911	165	195	6,000	12,500
Gustavus Adolphus (Swedish), 151 E. 22d	Chas. J. Smith, 3 W. 65th	1868	410	182	17,500	350,000
Harlem (Finnish), 72 E. 128th.	F. H. Lindemann, 881 E. 167th.	1899	250	160	4,000	17,000
Holy Comforter, Woodycrest av. & W. 165th	L. A. Engler, 230 E. 19th.	1904	500	1,500	1,500	1,500
Holy Trinity, 65th and Central Park W.	J. C. Renz, 120 E. 91st, & L. Henze,	1863	1,650	650	22,829	250,000
Holy Trinity, 881 E. 167th	115 E. 91st	1895	50	50	1,500	6,000
Holy Trinity (Slovak), 334 E. 20th.	I. Tharaldsen, 1790 Clinton av.	1907	175	180	3,000	17,000
Immanuel, 85th, cor. Lexington av.	A. S. Hardy, 523 W. 179th.	1898	106	207	2,547	45,000
Immanuel (Nor. & Scan.), 1410 Vyse av.	J. C. Gram, 243 E. 123d.	1896	250	80	3,000	50,000
Messiah (Swedish), Brook av. and 144th.	F. C. G. Schumm, 422 W. 44th.	1895	275	140	3,195	60,000
Our Saviour, Audubon av. and 179th.	J. B. Remensnyder, 900 Madison av.	1827	225	101	8,024	350,000
Our Saviour (Norwegian), 237 E. 123d.	F. E. Oberlander, 79 Christopher.	1855	360	400	8,509	85,000
Redeemer, 422 W. 44th.	H. C. Steup, 229 E. 124th.	1864	400	406	15,468	45,000
St. James, Madison av., cor. E. 73d.	T. O. Posselt, 1343 Fulton av.	1860	325	470	4,700	85,000
St. John's, 79-83 Christopher	Wm. Koepchen, 431 W. 43d.	1850	180	160	7,000	7,000
St. John's, 217 E. 119th.	W. Rohde, 1732 Adams.	1898	138	160	2,100	75,000
St. John's, 1343 Fulton av.	G. C. F. Haas, 312 Mhntn. av.	1848	56	65	2,100	75,000
St. Luke's, 223-239 W. 42d.	O. H. Trinkelein, Yonkers, N. Y.	1913	100	125	15,000	15,000
St. Luke's, 1724 Adams.	Otto Sieker & P. F. Heckel, 419 W. 145	1664	575	350	46,500	46,500
St. Mark's, 323-327 6th.	Win. T. Junge, 385 E. 155th.	1862	78	100	3,534	140,000
St. Mark's, 242d and Manhattan av.	Leo Koenig, 80 W. 12th.	1841	78	100	3,534	140,000
St. Matthew's, 32 Greene, and Convent						
av. and 145th						
St. Matthew's, 376 E. 156th.						
St. Paul's Evang., 313 W. 22d.						

*Presidents, others Rabbis.

MANHATTAN AND BRONX CHURCHES—Continued.

Name of Church and Location.	Name of Pastor and Address.	Organized	Con-trib. Mem.	S. S. Mem-bers.	Total Amt. Raised	Value Church Prop'y.
Lutheran—Continued.						
St. Paul's, 147 W. 123d.....	Fred. H. Bosch, 142 W. 123d.....	1864	900	650	\$7,200	\$150,000
St. Paul's, Lafontaine av. and 178th....	Karl Kretzmann, 585 E. 178th.....	1898	351	316	3,760	30,000
St. Paul's, 796 E. 156th.....	G. H. Tappert, 796 E. 156th.....	1882	450	420	6,000	40,000
St. Peter's, 437 E. 140th.....	O. C. Mees.....	1893	360	400	4,500	60,000
St. Peter's, Lexington av. and 54th.....	A. B. Moldenke, 132 E. 54th.....	1862	700	700	12,800	125,000
St. Peter's, 219th st., Williamsbridge..	F. Noelcke, 762 E. 219th.....	1894	95	160	1,460	10,000
St. Stephen's, 1001 Union av.....	Paul Roeseener, 999 Union av.....	1893	275	300	5,000	42,000
St. Thomas, E. 175th & Topping av.....	A. J. Traver, 273 E. 176th.....	1908	238	300	3,600	15,000
Trinity, 1519 Castle Hill, Westchester....	Paul Sander, 2219 Chatterton av.....	1913	50	115	1,500	3,000
Trinity (German), 139 Av. B.....	Otto Graesser, 602 E. 9th.....	1843	550	80	4,500	7,500
Trinity, 164 W. 100th.....	E. Brennecke, 168 W. 100th.....	1889	850	400	11,000	135,000
Trinity (Danish), 1179 Hoe av.....	A. C. Kildegaard, 1179 Hoe av.....	1903	70	35	2,500	20,000
Washington Heights, W. 153d & B'way.	C. B. Rabbow, 546 W. 153d.....	1895	425	310	6,500	80,000
Zion, 341 E. 84th.....	Wm. Popeke, 338 E. 84th.....	1892	1,800	1,028	6,000	125,000
Methodist Episcopal.						
District Superintendents: {						
F. W. Adams, N. Y. Dist.						
N. Y. Conf., 150 5th av., Mhtn.						
C. M. McCormick, N. Y. Dist.						
N. Y. E. Conf., Stamford, Conn.						
Battery Swedish, 127 W. 89th.....	E. Larson, 1075 Bryant av.....	1887	215	80	22,300	90,000
Bedford Street, Bedford and Morton....	United with Metropolitan Temp.					
Beekman Hill, 321 E. 50th.....	W. M. Carr, 321 E. 50th.....	1860	225	250	4,800	125,000
Bethel (Swedish), 1163 Fox.....	C. Westerdahl, Mt. Vernon, N. Y.	1901	50	102	800	8,000
Beulah Wesleyan, 57 W. 134th.....	A. B. B. Baker, 53 W. 140th.....	1914	70	60	1,765	.....
Blinn Memorial, Lexington av. & E. 103d	H. Hagner, 140 E. 103d.....	1890	164	200	4,000	61,000
Boston Road, Boston rd. & E. 172d....	W. B. Maskell, 870 E. 175th.....	1881	125	100	2,600	85,000
Calvary, 7th av., cor. W. 129th.....	W. H. Morgan, 2190 7th av.....	1836	600	600	15,500	200,000
Centenary, Washington av. and 160th....	A. M. Wilkins, 1074 Washington av.	1890	200	410	4,200	100,000
Chelsea, Fort Washington av. & 137th....	F. C. Harding, 717 W. 177th.....	1848	240	228	6,000	100,000
Church of All Nations, 9 2d av.....	J. R. Henry, 9 2d av.....	1866	250	400	6,500	350,000
Ch. of the Saviour, 111th, cor. Lex'n av.	A. H. Wilson, 157 E. 150th.....	1869	298	255	1,160	100,000
Cornell Memorial, 231 E. 76th.....	J. H. Lockwood, Jr., 231 E. 76th..	1869	145	550	1,400	100,000
Crawford Mem'l, White Plains av. and 218th	Geo. Adams, 3308 Wallace av.....	1895	.....	260	.....	243,000
Duane, 294 Hudson.....	R. H. Travis, 46 Charlton.....	1794	70	120	6,000	40,000
Eighteenth Street, 307 W. 18th.....	B. C. Warren, 305 W. 18th.....	1835	150	200	4,500	120,000
Elton Avenue (German), cor. E. 158th..	John Lange, 456 E. 158th.....	1850	166	200	1,800	30,000
First German, 48 St. Marks pl.....	Eugene Fueselle, 48 St. Marks pl..	1841	60	70	3,500	25,000
Five Points Mission, 129 Worth.....	F. J. Belcher, 129 Worth.....	1856	45	500	36,286	300,000
Fordham, 2543 Marion av.....	A. Thompson, 2543 Marion av.....	1872	1,800	400	4,656	75,000
Grace, 131 W. 104th.....	C. F. Reisner, 131 W. 104th.....	1867	1,000	450	30,000	250,000
Hadley Rescue Mission, 293 Bowery....	J. Callahan, 293 Bowery.....	1904	.....	.....	8,000	.....
Hedding, 337 E. 17th.....	P. C. Corliss.....	1852	160	154	1,800	75,000
Italian, Mott av., cor. E. 150th.....	R. E. Corradini, 928 College av.....	1888	.....	150	.....	75,000
Jane Street, 11-19 Jane.....	Chas. A. Holla.....	1845	102	167	4,374	60,000
Janess, 461 W. 44th.....	G. H. Morgan, 156 5th av.....	1862	100	165	2,000	35,000
Jefferson Pk. (Italian), 407 E. 114th....	A. M. D. Riggio, 407 E. 114th.....	1895	260	300	1,500	135,000
John St., 44 John.....	L. R. Streeter, 73 Willow, B'kln.....	1766	175	65	5,000	200,000
Madison Av., Madison av. and 60th.....	R. W. Sockman.....	1881	550	240	66,000	400,000
Metropolitan Temple, 7th av. and 14th..	J. W. Chasey, 60 7th av.....	1834	525	200	14,000	250,000
Morris Heights, 1783 Sedgwick av.....	S. R. Leland, 901 Ogden av.....	1890	47	120	1,800	35,000
Mount Hope, 177th and Concourse.....	E. S. Miles.....	1904	68	123	1,855	45,000
Park Avenue, Park av., cor. 86th.....	Arthur Jamieson, 106 E. 86th.....	1837	600	458	8,000	175,000
People's, 225-233 E. 61st.....	B. F. Saxen, 223 E. 61st.....	1866	426	270	7,000	140,000
People's Home, 545 E. 11th.....	F. B. Newell, 543 E. 11th.....	1868	85	165	2,000	40,000
Perry Street (United with Jane Street Church).						
Prospect Av., Macy pl. and Prospect av.	W. E. Schoonhoven, 860 Macy pl..	1889	406	250	5,325	125,000
St. Andrew's, 120 W. 76th.....	Allan MacRossie.....	1889	250	170	14,000	200,000
St. James', Madison av. and E. 126th....	C. C. Marshall, 1981 Madison av.....	1833	441	348	13,000	115,000
St. Mark's (colored), 231 W. 53d.....	W. H. Brooks, 237 W. 53d.....	1871	1,000	350	1,700	160,000
*Butler Memorial (colored), W'msb'dge.	J. C. Allen.....	1912	.....	.....	.....	.....
St. Paul's, West End av. and W. 86th....	Chas. L. Goodell, 550 West End av.	1835	720	320	32,044	390,000
St. Paul's (German), 308 E. 55th.....	J. A. Vollenweider, 320 E. 55th.....	1874	40	65	1,250	48,000
St. Stephen's, 228th and Marble Hill av..	J. J. Billingsley, 144 W. 228th.....	1826	60	55	3,000	54,000
Salem, 102 W. 133d.....	F. A. Cullen, 459 Lenox av.....	1885	450	350	7,500	120,000
Second (German), 346 W. 40th.....	A. Bruchlos, 350 W. 40th.....	1840	100	80	2,300	65,000
Swedish, Lexington av., cor. 56th.....	C. A. Seaberg, 323 E. 50th.....	1882	225	160	7,000	250,000
Thirty-fifth Street, 460 W. 35th.....	L. H. Rupert, Madison, N. J.....	1863	100	70	2,000	25,000
Tremont German, 1841 Bathgate av.....	Wm. Heskamp, 1841 Bathgate av.....	1904	75	70	1,800	25,000
Tremont, E. 175th and Washington av..	F. L. Wilson, 454 E. 178th.....	1850	450	600	6,000	100,000
Trinity, City Island av. & Bay, City Is..	H. K. Smith, 113 Bay, City Island..	1878	225	200	3,000	25,000
Trinity, 319 E. 118th.....	H. E. Mather, 317 E. 118th.....	1859	175	155	4,000	200,000
Union, 48th, west Broadway.....	J. L. Hartsock, 231 W. 48th.....	1894	200	100	10,000	250,000
Wakefield Grace, Wm. Plains av., n. 241st	H. D. Jones, 4746 White Plains av.	1888	160	343	3,500	38,000
Wash'gton Hts., Amster'm av., c. W. 153d.	J. E. Price, 1868 Amsterdam av.....	1868	1,000	450	9,000	110,000
Washington Square, 139 W. 4th.....	S. W. Bell.....	1820	100	150	16,000	130,000
Westchester, 2547 E. Tremont av.....	A. L. Faust, 1540 Eastchester rd..	1808	240	275	3,600	60,000
Willis Avenue, Willis av. and E. 141st..	J. E. Zeiter, 401 E. 141st.....	1850	625	700	8,500	150,000
Woodlawn, 241st and Katenah av.....	Wm. R. Blackie, 239 E. 237th.....	1875	142	162	4,400	41,000
Methodist Episcopal—African.						
Bethel A. M. E., 52-60 W. 132d.....	A. R. Cooper.....	1819	1,000	450	9,600	110,000
Emmanuel A. M. E., 236 W. 62d.....	A. A. Amos, 435 Waverly av., Bkn.....	1902	55	65	2,225	10,000
Metropolitan A. M. E., 112 W. 133d.....	W. Mason, 1596 Dean, Bkln.....	1901	96	70	2,200	.....
Mission of Simon of Cyrene, 331 W. 37th	Wm. Edwards, 12 Utica av., Bkln.....	1913	60	40	1,500	300
Union A. M. E., 109 W. 131st.....	W. W. Prime, 109 W. 131st.....	1818	100	75	3,500	9,000
Methodist Epis.—African, Zion						
Mother A. M. E. Zion, 151 W. 136th....	J. W. Brown, 110 W. 139th.....	1796	1,400	350	14,000	66,000
Rush Memorial, A. M. Zion, 53 W. 138th	A. A. Crooke, 127 W. 141st.....	1843	425	115	7,540	70,000
Moravian						
First, Lexington av. and 30th.....	M. W. Leibert, 112 Lexington av.....	1748	150	60	8,000	.....
Second, Wilkins av. and Jennings.....	E. S. Wollé, 859 Jennings.....	1852	125	160	2,000	50,000
Third (colored), 224 W. 63d.....	V. G. Flinn, 218 W. 63d.....	1901	150	192	1,042	.....

*Missions.

MANHATTAN AND BRONX CHURCHES—Continued.

Name of Church and Location.	Name of Pastor and Address.	Organized	Con-trib'g Mem.	S. S. Mem-bera.	Total Amt. Raised	Value Church Prop'ty.
Presbyterian (Presbytery of N. Y., 156 5th av.).						
Adams Memorial, 207 E. 30th.....	F. D. Niedermeyer, 207 E. 30th....	1886	290	476	\$5,000	\$75,000
Ascension (Ital.), 340 E. 106th.....	F. Pirazzini, 340 E. 106th.....	1906	415	350	800	75,000
Beck Memorial, 980 E. 180th.....	M. Bartlett, 980 E. 180th.....	1814	625	440	7,405	100,000
Bedford Park, Bainbridge av. & 200th.....	S. G. Hutchinson.....	1900	350	260	4,255	30,000
Bethany, 420 E. 137th.....	R. G. Davey, 404 E. 141st.....	1875	310	479	7,000	100,000
Bohemian Brethren, 589 E. 165th.....	Vacant.....	1906	68	65	1,347	10,000
Brick, 5th av. and 37th.....	Wm. P. Merrill, 112 E. 36th.....	1767	.....	207	286,782	.....
Christ, 344 W. 36th.....	T. F. Savage, 11 W. 64th.....	1888	700	700	4,000	250,000
Church of the Covenant, 810 E. 42d.....	G. C. Hunter.....	1893	505	385	2,512	50,000
Italian Mission.....	R. Valenti.....	.....	.....	.....	.....	.....
Broadway (formerly Fourth av.), B'way & Central, Madison av. and 67th.....	W. Merle-Smith, 520 Park av.....	1821	1,287	604	130,106	600,000
Chelsea, 359 W. 24th.....	Wm. N. Ross, 360 W. 24th.....	1908	300	150	7,023	100,000
Chinese Church, 225 E. 31st.....	Huile Kin, 225 E. 31st.....	1910	97	125	1,713	40,000
Church of the Puritans, W. 130th & 5th av. R. B. Clark, 15 W. 130th.....	.....	1871	504	200	10,000	200,000
Ch. of the Sea and Land, 61 Henry.....	J. E. Steen, 61 Henry.....	1864	448	758	12,204	160,000
East Harlem, 233 E. 116th.....	N. M. Thomas, 220 E. 116th.....	1887	364	224	1,073	50,000
Faith, 359 W. 4th.....	F. R. White, 341 W. 51st, & W. L. Gallup, 318 W. 37th.....	1833	350	205	3,253	80,000
Fifth Avenue, 5th av. and 55th.....	J. H. Jowett, 7 W. 55th.....	1808	2,606	312	340,833	2,000,000
John Hall Memorial, 342 E. 63d.....	.....	1908	.....	935	2,500	200,000
First, 5th av., 11th and 12th.....	Howard Duffield, 114 W. 12th.....	1716	810	254	4,881	1,000,000
First of Morrisania, Wash. av. n. E. 168th.....	M. F. Johnston, 1205 Washington av.....	1849	510	434	5,471	70,000
First of Throggs Neck, Westchester.....	R. B. Mattice, 3051 E. Tremont av.....	1854	123	205	1,650	40,000
First Union, now Park.....	.....	.....	.....	.....	.....	.....
First of Williamsbridge, 734 E. 225th.....	A. D. Gantz, 730 E. 225th.....	1900	200	350	3,000	35,000
Ft. George, 564 W. 185th.....	L. R. Hartley.....	1917	.....	.....	.....	.....
Ft. W'sh'g't'n, W. 174th & W'dsw'th av.....	D. H. Martin, 650 W. 170th.....	1913	500	800	14,000	350,000
Fourth, West End av., cor. W. 91st.....	E. W. Work, 631 West End av.....	1787	600	300	31,500	350,000
Fourth Av. (now Broadway).....	.....	.....	.....	.....	.....	.....
French Evangelical, 126 W. 16th.....	Paul D. Elssesser, 126 W. 16th.....	1849	690	121	6,000	65,000
Good Shepherd, 152 W. 66th.....	D. E. Lorenz, 482 Central Park W.....	1888	352	311	5,650	125,000
Greenwich, 145 W. 13th.....	Vacant.....	1846	628	270	16,087	125,000
Harlem, Mt. Morris Pk. W. and 122d.....	G. W. Arms, 133 W. 129th.....	1915	1,020	496	16,000	200,000
Holy Trinity (Ital.), 153d, nr. Morris av.....	J. W. Vavolo, 253 E. 153d.....	1911	150	125	.....	70,000
Home St., Home and West Farms rd.....	H. S. Rambo, 1210 Evergreen av.....	1910	380	415	2,826	50,000
Hunts Point, Coster and Spford av.....	B. D. Hall, 710 Coster.....	1911	141	238	2,583	40,000
Hunt Huss, Church and Neighb'd Hse.....	V. Fisel, 347 E. 74th.....	1831	317	926	5,994	110,000
Labor Temple, 2d av. and 14th.....	J. Day, J. D. Sup.....	1910	1,000	700	23,000	300,000
Madison Avenue, Madison av. and 34d.....	H. S. Coffin, 129 E. 34th.....	1899	1,541	1,650	102,000	750,000
Madison Square, Madison av., cor. 24th.....	C. H. Parkhurst, Hotel Ansonia.....	1853	.....	.....	50,000	1,400,000
Church House, 422 3d av.....	Lee W. Beattie, 422 3d av.....	1886	.....	240	1,000	200,000
Morningside, Morningside av. & W. 122d.....	A. W. McCurdy, 86 Morningside av.....	1894	180	125	5,261	110,000
Mount Washington, Dyckman & B'way.....	G. S. Payson, 10 Seaman av.....	1846	51	186	7,155	80,000
North, 325 W. 155th.....	J. R. Mackay, 780 Riverside Drive.....	1905	1,402	718	24,277	250,000
Northminster, 141 W. 115th.....	S. C. Craig, 4 W. 108th.....	1905	300	200	500	70,000
Olmstead Av., Newbold av. & Olmstead.....	M. F. Clarke, 1241 Olmstead av.....	1910	154	215	2,249	72,000
Park Av., Park av. and 85th.....	Vacant.....	1846	380	206	4,407	500,000
Riverdale, Riverdale av., Bronx.....	Vacant.....	1863	165	84	10,646	30,000
Rutgers, B'way, cor. W. 73d.....	D. Russell.....	1797	350	177	.....	800,000
St. James' (colored), 59 W. 137th.....	F. M. Hyder, 206 W. 137th.....	1895	673	280	8,500	65,000
St. Nicholas Av., 141st & St. Nicholas av.....	E. W. Brown, 58 Hamilton Terrace.....	1891	585	400	12,062	225,000
Second, W. 96th and Central Park West.....	R. Watson.....	1756	793	375	21,770	400,000
Seventh Ch. of Jesus Christ, 138 Broome.....	J. T. Wilds, 134 Broome.....	1818	345	147	10,000	150,000
Spring Street, 246 Spring.....	J. W. Darr, 45 Dominick.....	1811	250	316	3,500	250,000
Tremont, Grand Concourse and 178th.....	J. H. Hartman, 240 E. Tremont av.....	1854	397	300	6,500	75,000
University Hts., Fame pl. and Univ. av.....	P. B. Wightman, 2200 Loring pl.....	1900	344	463	7,144	125,000
University Pl., University pl. & E. 10th.....	G. Alexander, 47 University pl.....	1845	1,227	230	52,496	600,000
Bethlehem Chapel, 196 Bleecker.....	E. L. Walz, 2464 Devoe Terrace.....	.....	388	232	361	70,000
Emmanuel Chapel, 727 E. 6th.....	G. E. Schibrede, 737 E. 6th.....	1858	1,590	1,245	2,625	200,000
Van Nest, Morris Park & Barnes av.....	M. M. Elsbree, 780 Morris Park av.....	1905	397	340	3,500	50,000
West End, W. 105th, cor. Amsterdam av.....	A. E. Keigwin, 324 W. 103d.....	1888	1,894	1,196	42,657	400,000
Westminster, 208-212 W. 23d.....	C. A. Evans, 821 W. 178th.....	1829	.....	.....	.....	.....
West Park, W. 86th, cor. Amsterdam av.....	A. P. Atterbury, A. H. Evans.....	1875	975	283	39,856	900,000
Woodlawn Hgts., 240th & Martha av.....	W. F. Daum, 4370 Martha av.....	1912	150	240	3,000	40,000
Woodstock, Prospect av. and 165th.....	James Cromie, 1063 Tinton av.....	1890	300	400	4,000	200,000
Presbyterian Reformed.						
Second, 308 W. 122d.....	A. A. Samson, 1182 Woodcrest av.....	1828	210	200	6,000	55,000
Third, 238 W. 23d.....	F. M. Foster, 305 W. 29th.....	1848	129	200	4,700	80,000
Presbyterian—United.						
East 157th St., E. 137th and Tiebout av.....	T. M. Chalmers, 2654 Marion av.....	1902	75	150	9,600	50,000
First, 16 W. 108th.....	T. W. Anderson, 7 W. 108th.....	1881	250	300	8,500	200,000
Second, Audubon av., cor. W. 172d.....	I. P. Lvtie, 517 W. 171st.....	1831	200	250	8,000	85,000
West Forty-fourth Street, 434 W. 44th.....	H. H. Wallace, 426 W. 44th.....	1856	170	168	3,845	60,000
Protestant Episcopal. Bishop D.						
All Angels, W. 81st and West End av.....	H. Greer, Amst'm av. & 110th. Mh'n.....	1859	1,530	336	48,891	.....
All Saints, Henry and Scammel.....	S. D. Townsend, 424 West End av.....	1824	20	34	160	150,000
All Souls, St. Nicholas av. and 114th.....	K. S. Guthrie, 292 Henry.....	1850	400	350	12,000	290,000
Ascension, 5th av. and 10th.....	G. S. Pratt, 88 St. Nicholas av.....	1827	571	100	53,664	764,627
Ascension Memorial, 251 W. 43d.....	P. S. Grant, 7 West 10th.....	1863	220	217	7,323	185,000
Beloved Disciple, 59 E. 89th.....	J. F. Steen, 257 W. 44th.....	1870	200	200	21,000	200,000
Calvary, 4th av. and 21st.....	H. M. Barbour, D. D., 65 E. 89th.....	1836	1,220	400	45,000	.....
Chapel of the Comforter, 10 Horatio.....	Theodore Sedgwick, 103 E. 21st.....	1914	200	160	.....	.....
Chapel Good Shepherd, Blackwell's Isl'd.....	C. C. Clark, 10 Horatio.....	1889	.....	.....	.....	75,000
Christ, W. 71st, cor. Broadway.....	S. N. Usher, 32 E. 76th.....	1793	.....	.....	.....	.....
Christ, Riverdale av. and 252d.....	Vacant.....	1866	.....	108	5,100	90,000
Christ the Consoler, ft. of E. 27th.....	G. A. Carstensen.....	.....	.....	.....	.....	City
Ch. of the Advocate, Wash'n av. & 181st.....	E. V. Collins, Bellevue Hospital.....	1899	397	413	3,938	31,000
Ch. of Holy Comforter, 341 W. Houston.....	Geo. N. Deyo, 219 Washington av.....	1847	.....	.....	.....	50,000
Ch. of Holy Faith, E. 166th & Trinity av.....	A. R. Mansfield, 25 South.....	1880	1,000	240	6,391	100,000
Ch. of San Salvatore (Ital.), 359 Broome.....	C. S. Gregg, 698 E. 166th.....	1870	500	350	.....	200,000
Ch. of the Mediator, Kingsbridge av. & W. 231st.....	Sisto J. Noce, 243 Bed. Pk. Blvd.....	1855	250	200	13,651	270,000
Ch. of the Resurrection, 115 E. 74th.....	W. 231st. J. Campbell, 260 W. 231st.....	1866	100	60	4,000	75,000

MANHATTAN AND BRONX CHURCHES—Continued.

Name of Church and Location.	Name of Pastor and Address.	Or- gan- ized	Con- tri- bu- tion Mem.	S. S. Mem- bers.	Total Amt. Raised	Value Church Prop'ty.
Protestant Epis.—Continued.						
Du St. Esprit (French), 45-47 E. 27th....	A. V. Wittmeyer, 606 W. 137th....	1687	250	100	\$8,900	.....
Epiphany, Lexington av. and 35th....	W. T. Crocker, 143 E. 35th....	1835	.....	.....	.....	.....
Grace (West Farms), Vyse av., nr. 177th	A. E. Bentley, 1907 Vyse av....	1843	299	300	3,250	\$30,000
Grace, 800 Broadway.....	C. L. Slattery, 804 Broadway....	1809	.....	519	.....	.....
Grace Chapel, 414 E. 14th.....	B. M. Washburn, 419 E. 13th....	1896	850	700	.....	.....
Grace, City Island av. & Pilot City Is.	A. Forbes, 44 City Island av....	1880	52	65	797	13,000
Grace-Emmanuel, 216 E. 116th....	W. K. McGown, 1982 Madison av..	1894	500	200	6,500	85,000
Heavenly Rest, 551 5th av....	Herbert Shipman, 3 E. 45th....	1870	1,000	250	50,000	1,000,000
Holy Apostles, 28th and 9th av....	Hy. K. Denlinger, 360 W. 28th....	1844	620	250	100,000	200,000
Holy Communion, 6th av. and 20th....	Heary Mottet, 47 W. 20th....	1846	500	190	.....	.....
Holy Cross, 300 E. 4th.....	W. K. Damuth, 35 Washington sq..	1875	.....	.....	.....	.....
Holy Nativity, 204th and Bainbridge av..	C. F. Kennedy, 3061 Bainbridge av..	1907	200	198	4,673	33,700
Holy Trinity Ch., W. 122d cor. Lenox av.	H. P. Nichols, 18 W. 122d....	1868	330	250	56,000	400,000
Holyrood, 179th and Ft. Washington av.	Vacant	1888	.....	.....	.....	225,000
Incarnation, Madison av., cor 35th....	Vacant	1852	652	.....	137,408	.....
Incarnation Chapel, 240 E. 31st....	E. M. H. Knapp, 236 E. 31st....	1858	600	500	18,794	.....
Little Church Around the Corner. (See	Transfiguration) .....	.....	.....	.....	.....	.....
Messiah Chapel, 206 E. 95th.....	M. N. Wilson, 206 E. 95th....	1891	400	120	861	45,000
St. Albans', Ogden av. and 163d....	H. R. Fell, 979 Ogden av....	1899	186	85	8,282	41,400
St. Andrew's, 5th av., cor. 127th....	G. R. Van De Water, 2067 5th av..	1829	600	500	.....	.....
St. Ann's, St. Anns av., nr. 140th....	H. G. Willis, St. Anns av. & 140th..	1841	790	648	8,757	339,275
St. Barnabas' Chapel, 306 Mulberry....	C. P. Tinker, 38 Bleecker....	1878	.....	.....	.....	.....
St. Bartholomew's, Madison av. & 44th..	Leighton Parks, 342 Madison av....	1835	2,835	1,325	293,547	1,000,000
St. Bartholomew's Chapel, 211 E. 42d...	C. B. Ackley, 209 E. 42d....	1896	400	750	1,438	.....
Swedish Chapel, 121 E. 127th....	E. G. Ericson, 125 E. 127th....	1891	500	110	.....	.....
St. Clement's, 136 W. 4d.....	I. Van Winkle, 104 W. 85th....	1830	.....	.....	2,000	125,000
St. Cornelius', 419 W. 46th....	C. C. Sturges, 423 W. 46th....	.....	300	200	3,060	.....
St. Cyprian's Chapel (col'd), 171 W. 63d...	J. W. Johnson, 173 W. 63d....	1905	700	500	5,000	15,000
St. David's, 384 E. 160th.....	E. G. Clifton, 313 E. 157th....	1896	433	305	371,474	60,000
St. Edmund's, Morris av., cor. E. 177th	C. C. Smiley, 206 E. Tremont av..	1884	220	152	3,742	48,000
St. Edward the Martyr, 12 E. 109th....	P. C. Pyle, 14 E. 109th....	1883	80	120	6,000	75,000
St. George's, Stuyvesant sq.....	Karl Leland, 209 E. 16th....	1811	2,000	1,102	121,071	620,000
St. George's Chapel, 661 E. 219th....	L. A. Dix Edelblute, 661 E. 219th..	1894	128	188	3,090	25,000
St. Ignatius', West End av. and 87th....	Maxwell Ganter, 552 West End av..	1872	464	.....	20,907	370,000
St. James', 71st, cor. Madison av....	F. W. Crowder, 829 Park av....	1810	500	325	64,170	1,433,586
Ch. of the Holy Trinity, 312-32 E. 85th.	Ras. V. Chalmers, Pelcar, 332 E. 85th	1897	450	1,049	.....	.....
St. James' (Fordham), Jerome av., cor.	190th. De W. I. Felton, 3 E. 190th..	1853	.....	.....	300	7,000
St. John the Divine (Cathedral), 11th...	Dr. Amst'm. H. C. Robbins....	1872	.....	.....	7,000	100,000
St. John the Evang., 224 Waverley pl..	J. A. Wade, 224 Waverley pl..	1856	350	225	.....	.....
St. Luke's, Convent av., cor. W. 141st..	Vacant	1820	1,000	500	350,000	.....
St. Margaret's, 940 E. 156th....	Vacant	1899	300	180	3,500	65,000
St. Mark's in the Bouverie, 234 E. 11th.	W. N. Guthrie, 232 E. 11th....	1795	789	280	.....	.....
St. Mark's Mem'l Chapel, 238 E. 10th...	J. M. Neifert	1879	.....	237	.....	.....
St. Mark's House	Wm. N. Guthrie, 288 E. 10th....	1879	.....	201	.....	.....
St. Mary the Virgin, 139 W. 46th....	J. G. H. Barry, 144 W. 47th....	1868	329	150	35,569	879,393
St. Mary's, Alexander av., nr. E. 142d...	Wm. T. Walsh, 338 Alexander av..	1854	500	250	6,000	40,000
St. Mary's, 101 Lawrence	F. A. Brown, 101 Lawrence....	1823	500	300	4,000	65,000
St. Matthew's, 28 W. 84th.....	Arthur H. Judge, 32 W. 84th....	1854	577	180	23,988	234,662
St. Ann's, Deaf Mutes, 511 W. 148th...	John Chamberlain, 452 W. 150th....	1852	298	.....	722	50,000
St. Michael's, Amsterdam av. and 99th..	J. P. Peters, 225 W. 99th....	1897	435	686	47,987	766,711
St. Paul's, Wash'n av. & St. Pauls pl	H. F. Taylor, 1446 Washington av..	1849	550	220	.....	100,000
St. Peter's, Westchester av., Westches'r	F. M. Clendenin, Westchester av..	1693	470	350	12,523	.....
St. Peter's, W. 20th, near 9th av....	O. S. Roche, 346 W. 20th....	1831	425	200	8,000	175,000
St. Philip's, 212 W. 134th.....	H. C. Bishop, 217 W. 133d....	1818	810	1,040	7,860	300,000
St. Simeon's, 165th and Sheridan av....	R. J. Walker, Sheridan av. & 165th	1905	175	150	4,000	75,000
St. Stephen's, 122-128 W. 69th....	Nathan A. Seagle, 120 W. 69th....	1805	322	78	13,447	513,500
St. Stephen's Chapel, 4355 Vireo av....	R. W. Cochrane, 4308 Martha av..	1896	84	89	1,291	20,000
St. Thomas', 5th av. and W. 53d....	E. M. Stires, 3 W. 53d....	1822	7,387	202	210,021	.....
St. Thomas' Chapel, 228 E. 60th....	J. Sheerin, 229 E. 59th....	1894	350	748	4,995	400,000
Transfiguration, 1 E. 29th.....	G. C. Houghton, 1 E. 29th....	1848	1,250	320	44,285	1,500,000
Trinity, Broadway, opp. Wall.....	W. T. Manning, 27 W. 25th....	1697	1,344	303	41,664	17,700,000
Chapel of the Intercession, B'way & 1	55th. M. H. Gates, 540 W. 155th..	1846	.....	1,078	.....	.....
St. Agnes' W. 92d, nr. Columbus av....	W. W. Bellinger, 115 W. 91st....	1892	2,576	853	.....	.....
St. Augustine's Chapel, 105 E. Hous't'n	W. G. W. Anthony, 105 E. Houston	1870	454	273	.....	.....
St. Chrysostom's Ch'l, 7th av. & W. 39th	C. N. Moller, 550 7th av....	1866	748	268	22,000	650,000
St. Cornelius Ch'l, Governor's Island...	E. B. Smith, Governor's Island....	1845	.....	40	.....	82,000
St. Luke's Chapel, 480 Hudson....	E. H. Schlueter, 477 Hudson....	1821	755	368	.....	.....
St. Paul's Chapel, 29 Vesey.....	Wm. Montague Geer, 204 W. 86th..	1766	125	155	.....	5,000,000
Trinity Chapel, 15 W. 25th.....	J. W. Sutton, 18 W. 25th....	1855	175	.....	10,000	.....
Trinity, E. 164th, nr. Boston rd....	A. S. Hull, 1030 Forest av....	1889	186	.....	.....	.....
Zion and St. Timothy, 334 W. 57th....	Henry Lubeck, 334 W. 57th....	1890	1,320	200	22,671	250,000
Reformed Church in America.						
Anderson Memorial, 675 E. 183d....	J. A. De Boer, 675 E. 183d....	1892	71	225	1,351	20,000
Bethany Memorial, 1st av., cor. 67th....	A. B. Churchman, 400 E. 67th....	1898	350	285	1,100	200,000
Church of the Comforter, 279 E. 162d...	E. B. Irish, 279 E. 162d....	1894	178	317	3,430	62,000
Elmendorf Chapel, 171 E. 121st....	Floyd Decker, 178 E. 122d....	1660	400	325	.....	60,000
Fordham Manor, Kin's b'dge rd. & Claflin ter	J. M. Hodson, Davidson av. c. 190th	1696	175	125	3,200	60,000
Fourth (German), 410 W. 45th.....	C. Nietzer	1856	130	84	2,090	.....
German Evang., 349 E. 68th.....	Julius Jaeger, 355 E. 68th....	1758	100	150	3,600	100,000
German Evang. Reformed of N. Y., Av.	.....	.....	.....	.....	.....	.....
B and 5th .....	.....	1874	125	40	3,200	50,000
Grace, 7th av. and 54th.....	J. R. Duryee, 139 E. 36th....	1879	260	160	6,200	150,000
Hamilton Grange, W. 149th c. Convent av	J. A. Dijkstra	1874	280	265	11,200	175,000
Mott Haven, E. 146th, nr. 3d av....	O. M. Voorhees, 350 E. 146th....	1851	300	275	3,500	200,000
New York Collegiate .....	.....	.....	.....	.....	.....	.....
Collegiate (St. Nicholas), 1 W. 48th....	M. J. MacLeod, 151 Central P'k W.	1628	.....	.....	.....	.....
Faith Mission, 241 W. 60th.....	J. de Boer	1913	109	104	.....	.....
Collegiate (Marble), 5th av. & W. 29th D.	J. J. Burrell, 248 W. 75th....	1628	725	108	1,000	.....
Collegiate (W. End), W. End av. & W. 77th	H. E. Cobb, 370 West End av....	1892	600	200	.....	.....
Collegiate (Mid. Ch.), 112 2d av....	F. F. Romig (Supply), 50 7th....	1628	600	300	.....	.....
Collegiate (Nth. Ch. Chapel), 113 Fulton...	Geo. H. Dowkontt, Supt.	1857	.....	.....	.....	.....
Collegiate (34th St.), 307 W. 34th....	R. W. Courtney, 307 W. 34th....	1823	350	369	.....	.....

MANHATTAN AND BRONX CHURCHES—Continued.

Name of Church and Location.	Name of Pastor and Address.	Or- gan- ized	Con- trib'u- tion	S. S. Mem- bers.	Total Amt. Raised	Value Church Prop'ty.
Reformed Church in America—Continued.						
Fort Washington, Ft. W'h'n av. & 181st	I. H. Berg, 2611 Sedgewick av....	1909	450	370	\$9,500	.....
Knox Memorial, 405 W. 41st.....	E. G. W. Meury, 405 W. 41st.....	1858	746	1,478	.....	.....
Vermilye Chapel, 416 W. 54th.....	W. R. Ackert, 416 W. 54th.....	1891	300	389	1,500	\$200,000
Ref. Ch. of Harlem, 267 Lenox av.....	Edgar Tilton, Jr., 269 Lenox av.....	1660	700	300	13,000	300,000
Manor Church, 360 W. 26th.....	F. E. Bolster, 350 W. 26th.....	1855	.....	.....	.....	115,000
Union (High Bridge), Ogden av. & 169th	D. G. Verwey, 1176 Woodycrest av.	1874	275	350	5,300	75,000
West Farms, Prospect av. & Fairmount pl	Vacant	1839	71	195	1,900	.....
Zion, Stebbins av. and Chisholm	A. F. Hahn, 1288 Stebbins av.....	1836	224	275	3,000	125,000
Reformed Church in the U. S.						
Bethany, 235 E. 109th.....	C. F. A. Klein, 311 E. 156th.....	1894	50	25	1,100	16,000
Martha Memorial, 419 W. 52d.....	E. F. Burger, 438 W. 47th.....	1880	218	156	3,500	50,000
St. Paul's, 606-612 E. 141st.....	J. Schmitt, 612 E. 141st.....	1852	404	513	3,589	75,000
Reformed Catholic.						
Christ, 331 W. 57th.....	E. M. Eriksen, 331 W. 57th.....	1883	700	.....	3,820	65,000
Reformed Episcopal.						
First, Madison av., cor. E. 55th.....	W. D. Stevens, 2094 5th av.....	1874	100	100	7,563	400,000
St. Paul's, 236th & Virgo av., W'dlawn.	W. R. Collins, 362 W. 57th.....	1898	36	55	1,111	7,500
Seventh Day Adventists.						
English Bronx, Prospect av., nr. Boston	rd. C. T. Everson, 825 W. 178th.	1901	113	49	4,028	.....
English Manhattan, 145th and Convent	av. C. T. Everson, 825 W. 178th.	.....	.....	234	150	13,965
Finnish, 762 Columbus av.....	R. Immonen, 762 Columbus av.....	.....	12	9	412	.....
German Manhattan, Eagle av. and 163d.	D. N. Wall, 617 E. 158th.....	.....	82	60	4,829	.....
Harlem (Col.), 144 W. 131st.....	J. K. Humphrey, 141 W. 131st.....	1910	270	192	7,153	31,500
Hungarian	J. Sivak, 69 East End av.....	.....	21	22	800	.....
Swedish Manhattan, 137th, nr. Willis av.	S. F. Svensson, 436 E. 138th.....	.....	83	62	3,484	.....
Unitarian.						
All Souls, 4th av. and 20th.....	Wm. L. Sullivan.....	1819	400	40	25,000	700,000
Lenox Av., Lenox av., cor. W. 121st.....	M. St. C. Wright, 490 Riverside dr.	1887	250	.....	10,000	100,000
Messiah, Park av. and 34th.....	J. H. Holmes, 61 E. 34th.....	1825	465	99	20,000	1,000,000
Universalist.						
Ch. Divine Paternity, Cent.Pk.W. & 76th.	Frank O. Hall, 4 W. 76th.....	1838	450	100	.....	800,000
Miscellaneous.						
Broome St. Tabernacle (Ital.), 395 Broome	Joseph Brunn, 395 Broome.....	1884	300	500	2,000	250,000
Church of God, 2132 Grand av.....	C. J. Blewitt, 2132 Grand av.....	1898	150	75	5,000	50,000
Ch. of the Strangers (Deem's Mem'l).	309 W. 57th. P. M. Spencer.....	1868	369	200	10,000	250,000
Ch. of Jesus Christ of Latter Day	W. P. Monson, 265 Gates av., Bkln.	1830	450	52	.....	4,000
Saints (Mormon), 151 W. 125th.....	W. T. Elsing, 283 High'd blvd, Bkln.	1881	480	450	1,700	90,000
DeWitt Memorial, 280 Rivington.....	W. C. Whitford, 180 Claremont av.	1845	56	35	2,200	.....
First (7th Day Bap.), 4th & Tompkins..	Zoltan Kuthy, 344 E. 69th.....	1895	950	110	8,000	60,000
Hungarian Reformed 346-348 E. 69th.	.....	.....	.....	.....	.....	.....
First Christian Community of N. Y.	Miss Ann J. Allebach, 151 E. 30th.	1916	.....	.....	.....	.....
Hotel Martha Washington.....Rev.	J. J. MacDonald, 435 47th. Bkln.	1858	.....	.....	.....	.....
Mariner's, 166 11th av.....	Julian K. Smyth, 230 W. 59th.....	1816	234	40	12,000	225,000
New Jerusalem, 114 E. 35th.....	H. L. Oldfield, 605 W. 156th.....	1867	470	538	1,916	40,000
Olivet Memorial, 59 2d.....	Henry M. Tyndall, 56 E. 102d.....	1894	200	200	.....	250,000
People's Tabernacle, 52 E. 102d.....	E. W. Sears, 110 W. 34th.....	1905	2,100	.....	15,000	.....
Sears Sunday Services, Criterion Theatre	& 97th. L. Turkevich, 15 E. 97th..	1895	9,000	.....	.....	275,000
St. Nicholas Russian Orth. Cathedral, 15	& 64th. Dr. Felix Adler.....	1876	1,200	.....	.....	.....
Soc. for Ethical Culture, Central Pk. W.	Rev. P. Griglio, 365 W. 25th.....	1910	150	10	1,462	.....
Waldensian (Italian and French serv- ices), 405 W. 41st.....	C. E. White, 309 W. 46th.....	1897	40	90	1,200	1,000
West Side Mission, 269-271 W. 47th.....	.....	.....	.....	.....	.....	.....

Roman Catholic Churches of Manhattan and Bronx.

Archbishop of New York, John Cardinal Farley, 452 Madison av.

Name of Church and Location.	Name of Pastor.	Or- gan- ized	No of Pri- ests	S. S. Mem- bers.	Value Church Prop.
*All Saints, Madison av. and E. 129th st.....	J. W. Power, 3 assistants.....	1880	10,000	800	\$850,000
*Annunciation, W. 131st st. and Convent av.	W. L. Penny, 3 assistants.....	1852	7,000	1,187	450,000
*Ascension, 215 W. 107th st.....	E. M. Sweeney, 4 assistants.....	1896	7,000	500	500,000
*Assumption, 427 W. 49th st.....	James Veit, 1 assistant.....	1858	5,000	538	250,000
*Blessed Sacrament, S. E. cor. B'way and 71st.	Wm. J. Guinan, 3 assistants.....	1887	6,300	315	450,000
*Corpus Christi, S. E. cor. B'way and 121st st.	John H. Dooley, 3 assistants.....	1906	2,200	300	235,000
*Epiphany, 373-375 2d av.....	P. J. Harold, 4 assistants.....	1868	9,000	425	300,000
*Good Shepherd, 207th & B'way. (Bldg.).....	T. A. Daly, 2 assistants.....	1911	2,000	325	100,000
*Guardian Angel, 511-513 W. 23d st.....	J. F. Raywood, 2 assistants.....	1888	3,000	600	150,000
*Holy Cross, 333 W. 42d st.....	J. F. Flannely, 3 assistants.....	1852	8,000	1,547	400,000
*Holy Family, Castle Hill & Watson av., U'port	U. C. Nageleisen, 1 assistant.....	1895	1,500	105	75,000
*Holy Innocents, 124-128 W. 37th st.....	M. C. O'Farrell, 2 assistants.....	1866	2,000	51	1,000,000
*Holy Name, N. W. cor. Amsterdam av. W. 96th	J. B. Curry, 4 assistants.....	1868	12,000	418	750,000
*Holy Rosary, 433-442 E. 119th st.....	Thos. F. Kane, 4 assistants.....	1884	7,000	1,069	250,000
*Holy Spirit, Burnside and Aqueduct avs.....	J. D. Roach, 2 assistants.....	1901	1,500	133	90,000
*Holy Trinity, 205-211 W. 82d st.....	J. G. McCormick, 4 assistants.....	1898	6,000	390	450,000
*Immaculate Conception, 503-511 E. 14th st.....	W. G. Murphy, 4 assistants.....	1855	30,000	1,536	250,000
*Immaculate Conception (Ital.), E. Gun Hill rd.	& Holland av. C. Cassaneti, 1 asst.	1903	1,200	300	25,000
*Immaculate Conception (Ger.), 384 E. 150th.	F. X. Bader, 7 assistants.....	1853	5,000	620	400,000
*Incarnation, St. Nicholas av. and 175th st.....	J. P. Delany, 3 assistants.....	1908	4,500	600	175,000
*Mary, Help of Christians, 431 E. 12th st.....	P. Becaria, 3 assistants.....	1895	18,000	800	85,000
*Most Holy Redeemer, 173 E. 3d st., nr. Av. A.	Joseph Schmidt, 6 assistants.....	1842	1,000	150	300,000
*Most Precious Blood, 113 Baxter st.....	P. Savastano, 3 assistants.....	1890	18,000	800	200,000
*Nativity, 46-50 2d av.....	Wm. H. Walsh, 1 assistant.....	1842	1,850	400	125,000
*Notre Dame, 40 Morningside Drive.....	T. Wucher, 1 assistant.....	1910	3,000	700	300,000
*Our Lady Queen of Angels, 228 E. 113th st.	John O'Donovan, 4 assistants.....	1886	4,000	400	100,000
*Our Lady of Esperanza, 156th & Riverside dr.	A. Buissan, 2 assistants.....	1911	5,000	375	225,000
*Our Lady of Good Counsel, 232 E. 90th st.....	J. N. Connolly, 4 assistants.....	1886	9,000	768	700,000
*Our Lady of Grace (Gr'k Albanese), 14 Stanton C.	P. Pinnola.....	1907	2,500	325	35,000
*Our Lady of Guadalupe (Span.), 229 W. 14th.	S. Chaboud, 7 assistants.....	1902	35,000	210	100,000
*Our Lady of Loretto (Ital.), 303-305 Elizabeth.	W. H. Walsh, 3 assistants.....	1891	15,000	1,200	92,000

*Has a parochial school. (See page 367, 1916 Eagle Almanac, for no. of pupils and teachers.)

MANHATTAN AND BRONX CHURCHES—Continued.

Name of Church and Location.	Name of Pastor.	Or- gan- ized	No. of Pri- mari- es	S.S. Mem- bers	Value Ch'ch Prop.
*Our Lady of Lourdes, 463-467 142d st.....	J. H. McMahon, 3 assistants.....	1901	2,000	200	\$400,000
*Our Lady of Mercy, 2502 Marion av.....	P. N. Breslin, 2 assistants.....	1892	5,000	146	150,000
*Our Lady of Mt. Carmel (Ital.), 447 E. 115th st.	Anthony Mueller, 6 assistants.....	1887	10,000	1,200	175,000
Our Lady of Mt. Carmel (Ital.), 187th st & Belm	ont av. Jos. Caffuzzi, 1 assistant.....	1907	2,500	170	47,000
*Our Lady of Perpetual Help, 321 E. 61st st.....	John G. Kissner, 9 assistants.....	1887	6,000	900	200,000
*Our Lady of Pity (Ital.), E. 151st, nr. Morris a	v. F. Oppici, 2 assistants.....	1908	11,000	400	50,000
*Our Lady of Pompeii (Ital.), 210-214 Bleecker st	Anthony Demo, 3 assistants.....	1892	20,000	1,500	100,000
Our Lady of Rosary, 7 State st.....	M. J. Henry, 1 assistant.....	1883	700	80	100,000
*Our Lady of Scapular of Mt. Carmel, 28th, 1st av	Denis O'Connor, 5 assistants.....	1888	7,200	850	300,000
Our Lady of Solace, White Plains rd & Van N't av	D. J. Curley, 1 assistant.....	1903	2,000	400	100,000
*Our Lady of Sorrows, 107 Pitt st.....	V. Buessing, 4 assistants.....	1867	5,000	110	100,000
*Our Lady of Victory, 171st st. and Webster av.	B. F. Galligan, 1 assistant.....	1909	1,500	200	40,000
Our Lady of Vilna (Lithuanian), 568-570 Broome	st. J. Shetstokas.....	1909	2,500	225	37,500
Our Saviour, 183d & Washington av., (Eldg.).....	F. P. Duffy, 1 assistant.....	1912	4,000	175	75,000
*Resurrection, 282 W. 151st.....	T. F. Murphy, 3 assistants.....	1908	4,500	800	150,000
*Sacred Heart, Shakespeare av., High Bridge.....	J. J. Lennon, 2 assistants.....	1875	1,500	150	125,000
*Sacred Heart of Jesus, 449-456 W. 51st st.....	J. F. Mooney, 5 assistants.....	1876	12,000	700	625,000
Sacred Heart of Jesus and Mary (Ital.), E. 33d	Jos. Congedo, 2 assistants.....	1915	7,000	800	75,000
*St. Adalbert, 420 E. 156th, bet. Elton & Melrose	J. Zaniewicz.....	1898	2,000	175	95,000
*St. Agnes, 143-149 E. 43d st.....	H. A. Brann, 5 assistants.....	1873	6,500	250	375,000
*St. Albert's (Belgian), 431 W. 41st st.....	Jos. Sillemans.....	1916	4,000	200	60,000
St. Aloysius, 209-217 W. 132d st.....	*Patrick J. Minogue, 2 assistants.....	1899	6,000	520	195,000
*St. Alphonsus, 312 West B'way.....	John F. Toohey, 12 assistants.....	1847	8,000	300	502,000
*St. Ambrose, 513 W. 54th st.....	P. F. Guinevan, 2 assistants.....	1897	3,500	550	150,000
St. Andrew, Duane st. and City Hall pl.....	L. J. Evers, 3 assistants.....	1842	1,100	225	45,000
*St. Angela Merici, Morris av. and 163d st.....	M. J. Mulhern, 1 assistant.....	1889	2,500	200	100,000
*St. Ann, 112-116 E. 12th st.....	W. J. Sinnott, 2 assistants.....	1852	2,000	500	300,000
St. Ann (Ital.), 306-310 E. 110th st.....	Hyacinth Card, 1 assistant.....	1911	10,000	490	125,000
*St. Anselm, 152d st. and Tinton av.....	B. Kevenhoerster, 4 assistants.....	1891	1,500	390	225,000
*St. Anthony of Padua, 826-830 E. 166th st.....	A. Rummel, 2 assistants.....	1903	3,000	300	100,000
*St. Anthony of Padua (Ital.), 153 Sullivan st.	A. Silvioni, 6 assistants.....	1866	23,400	1,500	420,000
St. Anthony (Ital.), Commonwealth av. and Ma	nson P. Maltese, 1 assistant.....	1908	2,000	300	40,000
St. Athanasius, 880-884 Tiffany.....	W. F. Dougherty, 1 assistant.....	1906	2,100	250	150,000
*St. Augustine, 167th, bet. Franklin & Fulton.....	T. F. Greg, 3 assistants.....	1849	4,300	600	400,000
*St. Barnabas, 21st & Martha av.....	M. A. Reilly, 1 assistant.....	1910	500	200	105,000
St. Benedict the Moor (colored), 342-344 W. 53d	T. M. O'Keefe, 1 assistant.....	1883	2,500	110	67,000
St. Bernard, 330-336 W. 14th.....	F. Smith, 3 assistants.....	1868	8,000	1,000	255,000
*St. Boniface, 2d av., cor. 47th st.....	F. X. E. Albert, 2 assistants.....	1858	3,000	150	125,000
*St. Brendan, 20th st. and Perry av.....	W. A. Courtney, 1 assistant.....	1908	1,200	125	60,000
*St. Brigid, 121-123 Avenue B.....	T. F. Duffy, 1 assistant.....	1848	1,200	300	250,000
*St. Catherine of Genoa, 502-504 W. 153d st.....	P. E. McCorry, 2 assistants.....	1887	3,000	230	235,000
*St. Catherine of Siena, 420 E. 69th.....	Ignatius Smith, 3 assistants.....	1897	6,000	800	300,000
*St. Cecilia, 118-124 E. 106th st.....	M. J. Phelan, 4 assistants.....	1874	5,000	1,200	300,000
*St. Charles Borromeo, 213-219 W. 141st st.....	F. H. Wall, 3 assistants.....	1888	9,000	570	500,000
*St. Clare's (Ital.), 434-436 W. 36th st.....	R. Passeri, 1 assistant.....	1903	10,000	350	175,000
*St. Clement (Polish), 406 W. 40th.....	J. Letanche, 1 assistant.....	1909	3,000	325	60,000
*St. Columba, 337-341 W. 25th st.....	T. A. Thornton, 3 assistants.....	1845	6,000	695	200,000
St. Cyril (Croatian), 62, St. Marks pl.....	B. Snój, 1 assistant.....	1916	1,000	150	50,000
Sts. Cyril and Methodius (Croatian), 552 W. 50th	st. I. Petracak.....	1914	3,000	600	60,000
St. Elizabeth, 187th st. and Broadway.....	W. J. Stewart, 3 assistants.....	1869	2,000	150	100,000
St. Elizabeth of Hungary, 345 E. 4th st.....	M. A. Tamassy.....	1891	4,100	110	50,000
St. Frances of Rome, Richardson av., Wakefield	F. P. Moore.....	1897	600	150	50,000
*St. Francis of Assisi, 141 W. 31st st.....	D. Kehr, 3 assistants.....	1840	1,000	200	1,000,000
St. Francis de Sales, E. 96th, bet. Lex. & Park.....	John F. Brady, 3 assistants.....	1894	7,000	900	250,000
*St. Francis Xavier, 42-48 W. 16th st.....	Thos. F. White, 8 assistants.....	1847	5,000	1,000	700,000
*St. Gabriel, 310-312 E. 87th st.....	W. Livingston, 5 assistants.....	1858	14,000	300	300,000
St. George (Syrians), 98 Washington st.....	A. Bachawete, 2 assistants.....	1916	3,000	100	30,000
*St. George (Greek-Ruthenian), 28 E. 7th st.....	N. Pidhorecki, 1 assistant.....	1906	8,000	160	35,000
*St. Gregory, 119-121 W. 39th st.....	J. Fitzsimmons, 3 assistants.....	1908	5,000	200	175,000
St. Ignatius Loyola, Park av. and 84th st.....	J. Havens Richards, 8 assistants.....	1851	14,000	1,000	1,000,000
*St. James, 32 James st.....	V. P. McGean, 4 assistants.....	1837	6,000	250	350,000
*St. Jean Baptiste (Fr.), 76th & Lex. av.....	F. Gaudet, 8 assistants.....	1882	7,500	700	300,000
*St. Jerome, Alexander av. and 138th st.....	G. T. Donlin, 3 assistants.....	1869	4,000	200	600,000
St. Joachim (Ital.), 22-28 Roosevelt st.....	V. Jannuzzi, 4 assistants.....	1888	17,000	800	170,000
*St. John, 220th st. & Kingsbridge.....	F. X. Kelly, 1 assistant.....	1886	1,200	185	125,000
*St. John the Baptist (German), 211 W. 30th st.	J. Hausmann, 4 assistants.....	1841	1,500	180	400,000
*St. John Chrysostom, 167th st. and Hoe av.....	B. F. Brady, 2 assistants.....	1899	2,000	206	200,000
*St. John the Evangelist, 55th st. and 1st av.....	J. Flood, 4 assistants.....	1881	7,000	1,200	425,000
St. John Nepomucene (Slav), 350-354 E. 57th st.	Stephen Kraskula.....	1895	1,400	67	75,000
St. John the Martyr (Bohemian), 252-254 E. 72d	J. J. T. Prout, 1 assistant.....	1903	2,000	300	100,000
*St. Joseph, 61-65 6th av.....	J. Edwards, 3 assistants.....	1839	16,000	360	1,000,000
*St. Joseph (German), 404-418 E. 87th.....	G. Bruder, 2 assistants.....	1878	8,000	900	383,000
*St. Joseph, W. 125th, cor. Morningside av.....	G. H. Huntmann, 3 assistants.....	1860	6,000	360	425,000
*St. Joseph, Bathgate av. and 176th st.....	P. Farrell, 1 assistant.....	1873	2,000	230	425,000
*St. Joseph (Maronite), 46 Washington.....	F. Wakim.....	1891	1,000	125	60,250
St. Leo, 9-11 E. 28th.....	P. J. Hayes.....	1880	1,125	250	250,000
St. Lucy (Ital.), 330-342 E. 104th st.....	P. J. Lennon, 3 assistants.....	1900	8,000	800	95,000
*St. Luke's, 138th st., near St. Anns av.....	D. J. McMackin, 2 assistants.....	1897	3,000	300	150,000
St. Malachy, 21-245 W. 49th st.....	L. E. Murray, 2 assistants.....	1902	3,000	325	225,000
St. Margaret, Riverdale av. and 260th st.....	M. J. Murray, 1 assistant.....	1887	500	150	50,000
*St. Mark the Evangelist (colored), 61-63 W. 138th	th. C. J. Plunkett, 3 assistants.....	1906	3,000	350	150,000
St. Martin of Tours, E. 182d & Grote.....	E. J. O'Gorman, 2 assistants.....	1899	1,500	400	200,000
*St. Mary, 215th st. and White Plains road.....	J. J. Carr, 1 assistant.....	1866	1,100	346	100,000
*St. Mary, Grand, cor. Ridge st.....	J. M. Byrnes, 2 assistants.....	1826	1,500	65	500,000
*St. Mary Magdalen (Ger.), 531 E. 17th st.....	A. L. Strube.....	1873	800	175	120,000
St. Mary Star of the Sea, City Island.....	A. C. Mearns.....	1887	500	86	50,000
St. Matthew, 215-217 W. 67th st.....	W. F. Meehan, 3 assistants.....	1902	5,000	644	175,000
*St. Michael, 424 W. 34th st.....	J. A. Gleeson, 4 assistants.....	1857	7,000	1,800	1,000,000
*St. Monica, 406-411 E. 79th st.....	A. J. Kenny, 3 assistants.....	1879	7,500	404	550,000
St. Nicholas of Tolentine, Andrews & Fordham	B. J. Zeiser, 4 assistants.....	1906	2,000	325	115,000
*St. Nicholas (German), 125-133 2d st.....	J. A. Nagelisen, 2 assistants.....	1833	1,600	200	450,000

*Has a parochial school.

MANHATTAN AND BRONX CHURCHES—Continued.

Name of Church and Location.	Name of Pastor.	Or-gan-ized	No. of P'r'h-ners	S.S. Mem-bers	Value Ch'ch Prop.
*St. Patrick, Mott, Mulberry and Prince.....	J. F. Kearney, 4 assistants.....	1809	28,000	600	\$600,000
*St. Patrick's Cathedral, 50th st. and 5th av....	M. J. Lavelle, 8 assistants.....	1874	15,969	1,700	6,000,000
*St. Paul's, 115 and 123 E. 117th st.....	J. McQuirk, 3 assistants.....	1835	7,500	1,000	550,000
*St. Paul the Apostle, Columbus av. and 50th st.	J. J. Hughes, 23 assistants.....	1853	12,000	1,800	900,000
*St. Peter, 18-22 Barclay st.....	J. H. McGeen, 3 assistants.....	1897	5,000	780	1,000,000
*Sts. Peter and Paul, St. Anns av. and 159th st.	3 assistants.....	1906	3,000	450	225,000
*St. Philip Neri, 3025 Concourse.....	D. Burke, 2 assistants.....	1906	1,500	270	125,000
*St. Phil, 416-418 E. 145th st.....	F. M. Fagan.....	1886	11,000	700	350,000
St. Raphael, 504-510 W. 41st st.....	M. J. Duffy, 3 assistants.....	1842	3,000	360	225,000
*St. Raymond, Walker and Castle Hills av....	E. McKenna, 4 assistants.....	1900	8,000	340	100,000
*St. Rita of Cascia, 145th and College av.....	J. P. O'Brien, 3 assistants.....	1899	1,500	90	20,000
St. Roch, 732 E. 150th st.....	P. McNamee, 2 assistants.....	1868	1,200	435	300,000
St. Rose, 34-36 Cannon st.....	John R. Mahoney, 3 assistants.....	1901	4,000	400	250,000
St. Rose of Lima, 502-508 W. 165th st.....	S. Zuccaro.....	1916	4,100	320	40,000
St. Sebastian (Ital.), 312 E. 24th st.....	J. H. Strzelecki, 1 assistant.....	1872	5,000	165	250,000
*St. Stanislaus, 103-107 7th st.....	P. J. Hayes, 4 assistants.....	1848	6,000	1,200	850,000
*St. Stephen, 147-149 E. 28th st.....	J. Froehlich.....	1902	3,000	290	50,000
St. Stephen of Hungary (Magyar), 420 E. 14th st.	J. T. McIntyre, 2 assistants.....	1863	1,000	250	600,000
*St. Teresa, 16-18 Rutgers st.....	D. F. Coyle, 2 assistants.....	1890	3,000	900	100,000
*St. Thomas Aquinas, 1905-1913 Daly av.....	J. B. McGrath, 4 assistants.....	1889	7,000	550	600,000
*St. Thomas the Apostle, 118th w. St. Nicholas av.	C. Czarkowski.....	1890	1,200	97	25,000
*St. Valentine (Polish), E. 221st, Williamsbdge.	P. H. Drain, 4 assistants.....	1889	4,000	450	500,000
*St. Veronica, 149-155 Christopher.....	T. Wucher, 7 assistants.....	1840	10,000	300	500,000
*St. Vincent de Paul (French), W. 23d, bet. 6th & 7th	J. R. Heffernan, 15 assistants.....	1867	8,500	890	500,000
*St. Vincent Ferrer, 573 Lexington av.....	Ernest Coppo, 4 assistants.....	1827	5,000	1,000	175,000
*Transfiguration (Ital.), 23-27 Mott st.....					

*Has a parochial school. (See page 367, 1916 Eagle Almanac, for no. of pupils and teachers.)

Recapitulation, Manhattan and Bronx Churches.

Denominations.	Con-trib'g Mem.	S.S. Mem-bers.	Total Amount Raised.	Value Church Property.	Denominations.	Con-trib'g Mem.	S.S. Mem-bers.	Total Amount Raised.	Value Church Property.
Baptist	19,772	12,050	\$380,489	\$7,045,500	Prot. Episcopal	43,878	24,603	\$2,059,272	\$38,261,154
Calvinistic Meth.....	350	65	8,880	88,000	Ref. Ch. in Am.....	7,519	6,729	73,981	1,892,000
Catholic Apostolic.....	500	...	...	30,000	Ref. Ch. in U. S.....	672	694	8,189	141,000
Christian Science	1,225	...	...	800,000	Reformed Catholic.....	700	...	3,820	65,000
Congregational	4,009	2,629	129,219	2,037,000	Ref. Episcopal	136	155	8,674	407,500
Disciples of Christ.....	430	472	17,198	205,000	Roman Catholic.....†	848,675	73,181	...	46,453,750
Evangelical Assn.....	515	230	14,470	133,000	Seventh Day Adv.....	581	628	20,856	45,465
Friends	900	...	5,748	680,000	Unitarian	1,115	139	55,000	1,800,000
Ger. Ev. Sy., N. A.	221	425	4,386	40,000	Universalist	450	100	...	300,000
Jewish	35,148	12,472	896,900	11,437,000	Miscellaneous	12,140	2,300	60,478	1,513,000
Lutheran	17,284	12,598	268,439	3,517,043					
Meth. Episcopal	16,155	13,435	440,015	6,748,000	Total	1049313	189,500	\$6,046,270	140,048,712
Meth. Epis. Af.	1,311	709	19,025	129,300					
M. E. Afric. Zion.....	1,835	465	21,540	138,000					
Moravian	425	412	10,042	50,000					
Presbyterian	32,323	23,750	1,398,004	15,062,000					
Pres. Reformed	339	400	10,700	135,000					
Pres. United	695	868	29,945	395,000					

*Number of families. There are numerous "Holiday Churches" in N. Y. C., of which there is no official record, and are not listed above. †Number Parishioners.

QUEENS.

Name of Church and Location.	Name of Pastor and Address.	Or-gan-ized	Con-trib'g Mem.	S.S. Mem-bers.	Total Amt. Raised.	Value Ch'ch Prop.
Baptist.						
Elmhurst (colored), S. Prince, Flushing.....	W. J. Lucas, 104 Congress av.....	1876	200	75	\$3,000	\$16,000
Elmhurst, Whitney av., cor. Judge.....	G. Rittenhouse, 25 Judge	1900	186	230	4,000	24,800
First, 11th near Ely av., L. I. City.....	M. Winsor, 175 Nott av., L.I.C.....	...	42	65	1,050	15,000
First, Flushing, Sanford av. and Jamaica.....	George Douglas, 178 Union.....	1856	175	200	7,200	50,000
First, Grove, nr. Flushing av. and Union.....	W. H. Sobey, 143 Grove, Jamaica.....	1869	158	152	2,100	31,000
First, Woodside, 5th and Woodside av.....	A. G. Lawson, 510 W. 113th, Mhnt.....	1880	70	200	3,175	1,500
First, 84 Marion, Ravenswood.....	J. T. Wilkins, 114 Marion, R.v'sw'd.....	1897	37	16	...	...
Forest Parkview Chapel, Glendale.....	T. J. Whitaker.....	1912	100	150	1,500	3,000
Richmond Hill, Fulton, cor. Stothoff av.....	R. E. Hunt, 3111 Fulton av., R. H.....	1898	367	495	7,125	22,500
St. Stephen's (col'd), 133 Camelia, Astoria.....	T. Wilkins, 114 Marion, L. I. C.....	1895	32	35	331	7,000
Shiloh (colored), 100 Douglass, Jamaica.....	A. Jordan	1876	54	35	1,500	5,000
Union C'se, 1st & Shaw av., Union C'se.....	J. Donaldson, 4015 Ferris, W'd'h'vn.....	1891	288	585	7,699	30,000
Wyckoff, Summerfield & Forest av., Ev'g'n.....	G. C. McKiernan, 1056 Seneca av.....	1886	126	300	...	25,000
Christian Science.						
First Church of Christ, Greenwood, So. of Jamaica av., Richmond Hill.....	S. E. Sperry, 4011 Ferris, Woodhaven, 1st Reader	1913	42	46	...	...
First Church of Christ, Sanford av. and Murray, Flushing.....	W. S. Brown, 1st Reader.....	1912	...	...	...	...
Congregational.						
Broadway, 22d st., Flushing.....	G. Mair, 600 W. 122d.....	1905	32	40	600	4,000
Christ, Columbia av. & Ferriss, Wood'n.....	J. F. Krollifer, 622 Hatch av, W'n.....	1911	183	248	3,865	25,000
Church in the Gardens, Forest Hills.....	R. J. Kent, Forest Hills.....	1913	112	140	3,000	60,000
First, Van Wyck av., Dunton.....	D. Williams, 6051 Beaufort.....	1894	125	260	14,000	8,000
First, Bowne av. & Lincoln, Flushing.....	Geo. D. Egbert, 77 Bowne av.....	1851	350	275	11,000	80,000
First Rockaway Beach, Blvd. & 94th.....	J. C. Green, 305 Boulevard.....	1883	250	323	3,000	40,000
First, Walker & Grafton av., W'd'h'vn.....	J. Buchanan, 1111 Walker av.....	1863	230	170	3,500	30,000
Pilgrim, Ridgewood & Oxford, R'd Hill.....	T. Williams, 4401 Brandon av., R.H.....	1903	299	450	6,489	35,000
Union, Hamilton & Brandon av., R'd Hill.....	W. A. Wagner, 3106 Brandon av.....	1886	400	500	10,000	50,000
Disciples of Christ.						
Ridgewood Hgts., Christian Ch., Forest and Linden av., Queens.....	M. O. Sanbury, 1710 Palmetto, Bln.....	1910	45	145	300	6,000
Evangelical.						
Collegeiate Union, 45 Grand av., Corona.....	W. J. Peck, 36 N. Way av., Corona.....	1868	520	710	3,500	33,000
Leverich Memorial, 46th & Burnside, Cor.....	W. J. Peck	1916	400	350	500	13,000
Emmanuel (German), Bigelow and Jerome av., Woodhaven.....	G. F. Halst, 2146 Clinton pl, W'd'h'n.....	1879	110	120	2,500	16,000

QUEENS CHURCHES—Continued.

Name of Church and Location.	Name of Pastor and Address.	Or gan- ized	Con- trib- Mem.	S. S. Mem- bers.	Total Amt. Raised	Value Church Prop'ty.
Jewish.						
Anawath Israel, N.Wash. & Fulton, Jam	aica. D. Reinman, Pres.....	.....	.....	.....	.....	\$16,000
Derech Emunah, Vernon & Ocean avss.	H. Meyer, Arverne	1905	400	150	10,000	75,000
Rockaway Beach, Blvd. and Dodges.....	J. Kohn, Boulevard and Dodges.....	1894	60	40	6,000	25,000
Temple Israel of Corona, Corona.....	.....	.....	.....	.....	.....	.....
Temple Israel, Roanoke st., Far R'kaway	I. Landman	1908	230	200	15,000	60,000
Temple Israel, 10 S. Fairview av., R'kaway	ay Beach. H. Germansky.....	1895	60	60	2,500	20,000
Lutheran.						
Christ, 144 5th st., Woodside.....	H. F. Bunke, 144 5th, Woodside.....	1896	65	90	1,600	7,000
Christ, Rosedale.....	G. L. Kieffer, Rosedale	1913	47	40	1,400	15,000
Christ, Jerome av., cor. Ferry, Woodh'vn	H. E. Meyer, 3910 Jerome av.....	1881	350	450	3,500	20,000
Covenant, Elm and Buchmann avss.	Rgwd. G. U. Preuss, 2402 Catalpa.....	1910	450	800	1,500	50,000
Emanuel, Darvall, cor. Alburtis av., Corona	E. G. Holls, 116 Alburtis av., Cor. wood. T. S. Frey, 542 Anthon av.....	1887 1904	100 600	200 300	1,770 35,000	..... 312,000
Emmaus, Cornelia & Anthon av., Ridge Ged Shepherd, Ashby & Horan avss., So. Grace, Queens	Ozone Park. C. H. Thomsen..... A. F. Schlifke, Queens.....	1911 1916	175 30	250 49	1,800	15,000
Holy Trinity, Hollis	A. L. Dillenbeck, Maple av., Hollis H. C. Wolk, 57 N. 8th av.....	1908 1894	60 305	81 108	1,400 2,500	8,000 15,000
Immanuel, 21st nr. 8th av. Whitestone.	endale. Theo. Kuehn, Glendale.....	1909	147	300	2,500	7,500
Redeemer, Copeland & Fosdick avss., Gl St. Andrew's, Woodhaven.....	W. Schiel, Deer Park.....	1915	45	65	1,500	14,500
St. Jacobus, Winfield, Grove & Prospect	F. E. Tilly, 51 Prospect, Winfield.....	1867	310	328	3,500	30,000
St. John's, 6th av. & 14th, College Point	Arthur H. Halfman, College Point.....	1857	250	3,000	4,000	50,000
St. John's, 186 Percy, Flushing.....	C. Geo. Kaestner, 184 Percy.....	1893	65	68	.....	10,000
St. John's, Stoothoff av., Richmond Hill	A. L. Benner, 524 Stoothoff av., R. H. E. R. Jaxheimer, 8067 Syosset, Wdhn.....	1903 1909	377 110	482 150	8,330 2,300	32,000 12,000
St. Luke's, Yarmouth & Downing, W'd'h'n	W. C. Nolte, 306 New York av., Ja. P. B. Frey, 719 Stoothoff av.....	1909 1902	280 92	275 50	2,814 8,500	15,000 8,000
St. Mark's, N. Y. av., Jamaica.....	H. L. Wilson	1897	170	700	3,500	80,000
St. Paul's, Elm st., Richmond Hill.....	erson, 12 Juniper av., Mid. Vil'ge. C. Merkel, 345 8th av., L. I. C.....	1863 1890	450 450	450 450	4,500 4,500	35,000 10,000
Salem (Swedish), Potter av., L. I. C.....	Wm. H. Pretzsch, 35 Andrew	1899	300	450	2,500	10,000
Methodist Episcopal.						
Bayside, Palace av. & West, Bayside.....	P. E. Shoemaker, Bayside	1891	229	191	3,000	28,500
Corona Italian Mission, 52 Moore	A. Sartorio, 52 Moore, Corona.....	1910	30	100	1,000	5,000
Corona, Kingsland & Alburtis avss., Cor.	M. L. G. Proper, 30 Alburtis av., Cor.....	1879	100	100	1,200	16,500
Elmhurst, Medina pl. and Gerry av.....	H. B. Belcher, 8 Medina pl.....	1839	460	620	6,700	22,000
Epworth, 8th av. and 20th, Whitestone.	H. H. Young, Whitestone.....	1850	100	130	1,400	10,000
First, Amity st., Flushing.....	L. H. Caswell, 188 Amity.....	1811	600	500	10,050	38,000
First, Springfield Gardens.....	E. D. Bassett, Springfield G'dens.....	1867	300	400	4,000	35,000
First, Temple & Crescent, Astoria.....	W. R. McDermott, 238 Temple.....	1841	419	482	7,909	65,500
First, Kimball, c. Hatch avss., Oz. P'k.	W. C. Blakeman.....	1891	170	180	1,804	23,000
First, Minnetonka av., Hollis.....	A. C. Flandreau, Hollis.....	1894	133	222	4,138	26,000
First, Church & Beaufort, Rich. Hill.....	D. D. Irvine, 1017 Church, R. H.....	1890	600	1,293	12,500	48,000
First German, 80 Academy, L. I. City.....	M. Dieterle, 78 Academy, L. I. C.....	1887	65	50	1,200	25,000
First Italian, VanAlst av. & Lincoln, Ast'a	R. Fenili, 52 Lincoln, Astoria.....	1905	200	200	1,856	25,000
Glendale, Tesla pl.	F. Gunton, 3 Simpson, Forest Park.....	1896	25	150	1,500	10,000
Jamaica, 430 Fulton st., Jamaica.....	Geo. C. Fort, 423 Fulton, Jamaica.....	1807	650	900	8,000	93,000
Jamaica, Italian	Pietro Campo, Harden'b'k av., Jam.....	1905	15	250	3,000	25,000
Maspeth, Columbia pl., Maspeth.....	J. W. Eggleston	1854	115	300	2,500	28,000
Middle Vil'ge, Metropolitan av., Mid. Vil.	Chas. Bell, 197 Hewes, Bkln.....	1768	50	157	817	12,000
Ridgewood Hts (Ger.), Woodward av. & Grove	H. Schuckal, 606 W'd'w'd av., Bn.....	1895	200	200	2,700	48,000
Shaw Avenue, Union Course.....	H. M. Richard, 78 Shaw av., W'h'n	1892	320	650	3,300	20,000
Trinity, Brandon & Gulon avss., Rich. H.	C. C. Colle, 448 Guion av., R. Hill.....	1907	325	400	4,400	23,000
Van Alst av., 190 Van Alst av., L. I. C.	A. Hodgetts, 190 Van Alst av.....	1864	140	250	2,000	42,500
Methodist Episcopal—African.						
Allen Ch'pl, Washington & South, Jam.	T. G. Clark, 17 Hackett.....	1843	175	150	3,112	10,500
First Union Amer. M. E., 147 B'way, As	toria. R. Hazzard, 15 E. 131st, Mhnt.....	1902	25	25	168	6,000
Macedonia A. M. E., 159 Lincoln, Flush'g	S. H. V. Gumbs, 37 Leavitt.....	1810	200	150	3,000	9,000
St. Mark's A. M. E., Elmhurst.....	J. W. Mayo, Corona av., Elmh'ht	1893	38	29	1,000	75,000
St. Peter's, Doug'l'ston	L. W. DeShields.....	1870	25	22	300	3,000
Methodist Protestant.						
Centerville Avenue, Aqueduct, L. I.....	G. H. Jackson, Lynbrook.....	1857	15	87	850	3,000
First, Springfield Gardens.....	oklyn and Nassau.) D. Willis, Jr., 954 Boulevard	1906 1846	47 300	138 225	700 4,700	3,000 25,000
Presbyterian. (Presbyteries of Bro	H. E. Stammer, Maspeth.....	1916	100	150	.....	12,000
Astoria, 954 Boulevard, Astoria.....	John Dietz, 34 Prospect av., R'gw'd	1867	505	706	10,192	110,000
Calvary, Maspeth	A. M. Currie, 214 Central av.....	1905	200	200	5,933	15,000
Church of Peace, Jamaica—now Hillside.	L. P. Armstrong, 830 Chestnut.....	1905	600	568	8,708	150,000
First Ger. E. W'msb'g, 28-40 Prospect av.	A. Magill, 25 Clinton av.....	1862	.....	.....	.....	.....
First, Barclay & Murray, Flushing.....	G. Baechler, Chichester av., W'd'h'n	1887	62	73	1,162	12,000
First, Greenw'd av., nr. Atlantic, Rich. H.	Vacant	1852	281	293	5,333	150,000
First, Fulton & Clinton av., Jamaica.....	Vacant	1900	56	129	1,808	25,000
*First of Ridgewood, now Ridgewood.	Ravensw'd. W. S. Wallace, Astoria.....	1891	29	120	805	7,000
French Evang., 4175 Chich'r av., W'h'n	w'd A. B. Rhinow, 983 Forest av.....	1853	550	800	.....	66,000
First of Newtown, Hoff'n blvd., Elm'h'st	J. M. Thompson.....	1888	248	264	13,424	400,000
Hillside, Fulton and Harv'd av., Ja'co	V. J. Macdonald, Sp'g'd Gardens	1867	126	360	3,500	45,000
Ravenswood, B'lv'd & Webster av., R'd	S. H. Barrett, Springfield Gardens.....	1908	37	210	1,200	9,000
Ridgewood, Forest & Halleck avss., R'd	S. H. Barrett, Springfield Gardens.....	1916	64	146	5,000	5,500
Russell Sage Memorial, Far Rockw'y.	Woodhaven. J. A. MacRury.....	1866	220	250	5,130	25,000
Springfield, Springfield av. & Broadway	.....	.....	.....	.....	.....	.....
Cedar Manor Chapel, Cedar Manor.....	.....	.....	.....	.....	.....	.....
Rosedale, Rosedale.....	.....	.....	.....	.....	.....	.....
Woodhaven First, Jerome & Walker avss.	.....	.....	.....	.....	.....	.....
Protestant Episcopal.						
All Saints', Montauk av., Bayside.....	Chas. A. Brown, Bayside	1892	200	230	5,680	52,000
All Saints', Jerome av., Richmond Hill.	John Graham, 1256 Birch, R'd Hill	1900	117	146	1,937	.....
Annunciation, Cooper, nr Webster av., G	endale. P. S. Lander, Dunton.....	1895	125	125	1,000	15,000
Epiphany, McCormick & Kimball avss., O	zone Park. H. E. Covell.....	1888	200	156	2,450	28,000
Grace, 41st, Corona.....	A. G. Roberts, 104 W. Hayes av., Cor.	1906	120	125	1,315	12,000
Grace, 314 Fulton st., Jamaica.....	R. T. Homans, 62 Clinton av.....	1702	500	637	20,473	200,000
Grace Chapel, Merrick road.....	.....	.....	.....	.....	.....	.....

QUEENS CHURCHES—Continued.

Name of Church and Location.	Name of Pastor and Address.	Organized	Con-trib's Mem.	S. S. Mem-bers.	Total Amt. Raised	Value Church Prop'ty.
Protestant Episcopal—Continued.						
Grace, 11th av. and 18th, Whitestone....	Wm. Jenkins, Whitestone, L. I....	1859	92	116	\$3,531	\$30,000
Redeemer, Crescent & Temple, Astoria....	L. R. Urban, 765 Crescent, Astoria....	1866	600	781	8,550	78,000
*St. Andrew's Mission, 204 17th av., Astoria....	L. R. Urban, 765 Crescent, Astoria....	1902	38	232	6,229	4,000
Resurrection, Church st., Richmond Hill	W. P. Evans, 401 Church, R. H....	1874	125	150	6,398	40,000
St. Andrew's-by-the-Sea, Belle Harbor....	Roy F. Duffield.....	1905	50	40	393	10,000
St. Gabriel's, Fulton st., Hollis.....	C. W. French, Hollis.....	1888	75	110	2,546	40,000
St. George's, Franklin st., Astoria.....	Herman Lillenthal, 122 Franklin.....	1827	.....	.....	.....	.....
St. George's, Main st., Flushing.....	H. D. Waller, 45 Locust.....	1761	700	274	13,016	150,000
St. James', B'way & Corona av., Elmhurst	E. M. McGuffey, Elmhurst.....	1704	400	250	10,312	250,000
St. John's, Mott av., Far Rockaway.....	W. A. Sparks, Far Rockaway.....	1882	400	150	50,000	60,000
St. John's, Van Alst av. & 10th, L. I. City	E. Heim, 590 Rogers av., Bkln.....	1866	146	109	1,569	15,000
St. John's, Sanford av. & Wilson, Flushing	G. W. Eccles, 3 Wilson av.....	1911	130	175	6,500	25,000
St. Joseph's, Franklin av., Queens.....	H. W. R. Stafford, Franklin av., Q's	1880	120	65	1,900	40,000
St. Luke's, Forest Hills.....	R. S. Nichols.....	1913	75	25	5,000	14,000
St. Mary's Chapel, Laurel Hill.....	F. S. Griffin, Maspeth.....	1888	37	38	612	5,000
St. Mary's, Van Wyck av., Duntun.....	Wm. P. S. Lander, Duntun.....	1896	60	200	1,000	9,000
St. Matthew's, Woodhaven.....	J. S. Neill, 475 Willard av.....	1913	200	300	4,000	25,000
St. Paul's Chapel, 13th & 1st av., College Pt.	B. Mottram, 25 S. 13th, College Pt.	1864	270	225	2,972	25,000
St. Paul's, Striker av. & 5th, W'side.	A. G. Roberts, 104 W. Hayes av., Cor'a	1873	65	140	1,409	20,000
St. Peter's, Rosedale.....	D. A. Cassetta, Lynbrook.....	1908	46	48	506	3,000
St. Saviour's, Maspeth.....	F. S. Griffin, Maspeth.....	1847	155	100	2,401	8,000
St. Stephen's, Grand & N. 1st, Jamaica	W. S. McKinney, 41 Grand.....	1902	40	40	.....	2,500
St. Thomas', Vernon av., Ravenswood....	A. G. Roberts, 104 W. Hayes av., Cor.	1839	75	83	650	15,000
Zion, Douglaston.....	R. M. W. Black, Douglaston.....	1830	200	100	4,000	60,000
Reformed (North Classis of L. I.)						
First, 1st av. & 10th, College Point.....	H. Sluyter, 611 10th.....	1876	214	246	3,857	25,000
First German, Far Rockaway.....	J. G. Bosshart, Far Rockaway.....	1909	100	80	2,200	42,000
First, 100 Academy st., L. I. City.....	D. P. Doyle, 102 Academy, L. I. C.	1875	125	300	2,000	7,000
First Newtown, B'way & Union av., Elmhurst	C. K. Clearwater, 23 Victor pl	1731	240	135	4,000	75,000
Forest Park, Hillside av. & Ferry, W'dhvn	F. L. Cornish, Woodhaven.....	1839	335	.....	13,510	45,000
Flushing, Bowne av. & Amity, Flushing	T. H. MacKenzie, 37 S. Parsons av.	1846	455	225	11,000	75,000
Evang. of Woodhaven, Woodhaven and Ridgewood av., Woodhaven.....	P. H. Land, 682 Walker av., W'n.	1913	90	110	2,000	7,500
German Second, 526 2d av., Astoria.....	Dr. C. D. F. Steinfuhrer, 2d av., Ast'a	1854	145	100	3,075	30,000
Jamaica Dutch, Fulton & Ray, Jam'ca.	R. K. Wick, 221 Fulton st.....	1702	560	695	15,000	250,000
Queens, Jericho rd. & Creed av., Queens....	Vacant.....	1858	107	200	2,894	15,000
Ref. Ch. of Astoria, Remsen st., Astoria	A. C. Roosenraad, 110 Remsen, L. I. C.	1836	215	125	4,000	70,000
Ridgewood (Dutch), Evergreen.....	G. R. Israel, 1839 Decatur, Ever'g'n	1890	150	250	1,220	15,000
St. Paul's G. E., Herrin' n. & Hillside av.	J. C. F. Stoeber, 120 Herriman av.	1872	340	180	2,285	60,000
Steinway, Ditmas av. & 11th av.....	P. F. Strauss, 770 11th av., St'nwy	1891	230	430	1,600	25,000
Sunnyside, 300 Buckley st., L. I. City....	Ann J. Allebach, 151 E. 30th, Mh'tn.	1895	50	75	.....	5,000
Winfield, Woodside and Lee av.....	Wm. T. Adams, 4 Flisk av.....	1907	100	160	1,500	10,000
Zion (German), Horton, Elmhurst.....	G. J. Schork, Ivy, Elmhurst.....	1862	300	200	2,000	16,000
Reformed Episcopal						
Christ, South Ozone Park.....	Wm. P. Mackay, 103 Presburger av.	1909	50	120	1,500	8,000
Miscellaneous.						
Bethel Union S. S., Hawtree Creek rd., W'dhvn.	J. M. Bergen, Supt.....	1805	25	50	1,200	4,000
Church of Forest Hills, Forest Hills....	P. A. Swartz, Harvest, F. Hill.....	1911	100	130	4,000	22,000
Friends Meeting, B'way, Flushing.....	T. C. Bell, Correspondent, Bayside	1836	70	40	1,000	20,000
Grace Ch'l Soc., 40 Crescent, L. I. City....	W. W. Oswald, Spt., 65 Borden av., LIC	1870	30	30	.....	.....
Union Evang. Ch. (Ind.), 4th av. & 14th, College Pt.	J. H. Stumpf, 643 Col'ge av.	1893	75	85	2,100	10,000

*Mission.

Roman Catholic Churches of Queens.

Name of Church and Location.	Name of Pastor.	Organized	No. of P'r'h-ioners	S. S. Mem-bers.	Value Ch'ch Prop.
*B. V. M. Help of Christians, Winfield Junction	J. F. Naab.....	1854	800	340	\$50,000
*B. V. M. Mt. Carmel, Newton av., Astoria....	Chas. Gibney 2 assistants.....	1841	4,000	1,000	150,000
*Gate of Heaven, Ozone Park.....	Fathers of Mary.....	1904	1,200	200	50,000
*Holy Child Jesus, Richmond Hill.....	Thomas A. Nummey, 1 assistant....	1910	600	200	50,000
*Holy Cross (Polish), Maspeth.....	Adalbert Nawrocki.....	1913	300	350	10,000
*Nativity (Italian), Woodhaven.....	J. B. Garbottini.....	1909	705	205	8,000
*Our Lady of Sorrows, Shell rd., Corona....	Wm. Dwyer, 2 assistants.....	1870	3,237	383	150,000
Sacred Heart, Bayside.....	Vacant, 1 assistant.....	1895	700	160	18,000
*St. Adelbert's (Polish), Elmhurst.....	S. Tarnowski, O.M.C., 1 assistant..	1892	2,700	165	20,000
St. Bartholomew, 4th, Elmhurst.....	Francis J. Ulean, 1 assistant.....	1906	750	180	65,000
*St. Benedict Joseph, Morris' Park.....	Wm. Kerwin, 1 assistant.....	1893	2,000	350	40,000
St. Camillus, Seaside.....	Joseph Brady, 1 assistant.....	1909	200	75	15,000
St. Clements, So. Ozone Park.....	Anthony E. Burke.....	1913	200	200	12,000
*St. Elizabeth, Atlantic av. & 3d, Woodhaven.	Gustav Baer.....	1873	2,000	162	25,000
*St. Fidelis, High and 15th, College Point....	Ambrose Schumack, 2 assistants....	1856	2,000	400	120,000
*St. Francis de Sales, Belle Harbor.....	James W. Foran.....	1906	500	300	85,000
St. Gerard Magella, Hollis.....	Edward Harley.....	1906	700	500	15,000
St. Gertrude's, Edgemere, Summer Church....	Herbert Farrell.....	1912	1,000	200	12,000
Sts. Joachim and Anne, Hollis av., Queens....	F. W. Dotzauer.....	1896	700	100	30,000
St. Josephat (Polish), Bayside.....	B. Malnowski.....	1910	1,200	180	20,000
*St. Joseph's (German), Long Island City....	Peter Henn, 1 assistant.....	1879	4,000	140	125,000
*St. Joseph's (Polish), Rockaway rd., Jamaica.	Emil Strenski, 1 assistant.....	1904	1,800	400	85,000
St. Leo (Ital.), Sycams av. & Elm, Corona....	George Carana.....	1903	2,000	200	33,000
St. Luke, 11th av., Whitestone.....	Thos. J. O'Brien.....	1870	1,200	275	100,000
*St. Margaret, Middle Village.....	John P. Gopp.....	1860	525	100	90,000
*St. Mary's, Hunter's Point, Long Island City.	(Vacant), 1 assistant.....	1888	500	700	150,000
*St. Mary Magdalen, Springfield.....	John Tinney.....	1907	300	60	8,000
*St. Mary's (Ger.), Flushing & Shelton, Jamaica.	J. M. Scheffel, 1 assistant.....	1886	1,500	400	90,000
*St. Mary's Star of the Sea, Far Rockaway....	Herbert Farrell, 1 assistant.....	1854	2,500	300	150,000
*St. Michael's, Union and Madison, Flushing.	Eugene J. Donnelly, 2 assistants....	1841	2,500	600	200,000
*St. Monica, Washington st., Jamaica.....	Richard Schenck, 1 assistant.....	1838	2,000	700	75,000
*St. Pancras, Glendale.....	Francis O. Sieglack.....	1898	225	115	30,000
*St. Patrick's, Dutch Kills, L. I. C.....	Joseph P. McGinley, 2 assistants....	1862	2,000	600	180,000
St. Plus the V, Jamaica.....	M. Legnani.....	1909	1,000	150	15,000

*Has a parochial school. (See pages 367-368, 1916 Eagle Almanac, for no. of pupils and teachers.)

QUEENS CHURCHES—Continued.

Name of Church and Location.	Name of Pastor.	Or-gan-ized	No. of P'r'h-ians	S. S. Mem-bers	Value Ch'ch Prop.
St. Raphael, Blissville, Long Island City.....	Edward A. Holley, 1 assistant.....	1865	1,800	600	\$160,000
St. Rita, Boulevard, near Webster av.....	Jeremiah J. Kent.....	1894	900	200	40,000
*St. Rose of Lima, So. R'k'w'y Bh., F'v'w av & Cedar pl. Jas. J. Bennett, 1 asst.....	Michael Walsh.....	1886	1,500	100	150,000
St. Sebastian, Woodside.....	Joseph A. Bennett.....	1884	1,800	300	75,000
St. Stanislaus, Maspeth.....	Andrew Klarmann, 1 assistant.....	1871	1,500	450	10,000
St. Thomas, Benedict av., Woodhaven.....	Attended from Rockaway Beach.....	1908	700	150	25,000
St. Virgilius, Broad Channel.....	A. N. Malukas.....	1908	1,400	30	25,000
Transfiguration, Hull av., Maspeth.....					

*Has a parochial school.

Recapitulation. Queens Churches.

Denominations.	Con-trib'g Mem.	S. S. Mem-bers.	Total Amount Raised.	Value Church Property	Denominations.	Con-trib'g Mem.	S. S. Mem-bers.	Total Amount Raised.	Value Church Property
Baptist.....	1,835	2,538	\$38,681	\$230,800	Prot. Episcopal....	5,361	5,222	\$160,684	\$1,280,500
Christian Science.....	42	46	.....	.....	Reformed.....	3,756	3,411	72,141	772,500
Congregational.....	1,984	2,414	55,454	332,000	Ref. Episcopal....	50	120	1,500	8,000
Disciples of Christ.....	45	145	300	6,000	Roman Catholic....	†68,052	12,277	.....	2,761,000
Evangelical.....	1,030	1,180	6,500	62,000	Miscellaneous.....	300	335	8,300	56,000
Jewish.....	*750	450	33,500	196,000	Total.....	97,528	50,064	\$628,973	\$8,292,800
Lutheran.....	5,138	9,186	90,914	773,000					
Meth. Episcopal....	5,246	7,625	84,924	669,000					
M. E. African.....	463	376	7,580	103,500					
Meth. Protestant....	62	225	1,550	6,000					
Presbyterian.....	3,414	4,514	66,945	1,056,500					

*Number of families. There are numerous "Holid-ay Churches" in N. Y. C., of which there is no official record, and are not listed above. †Number Parishioners.

RICHMOND.

Name of Church and Location.	Name of Pastor and Address.	Or-gan-ized	Con-trib'g Mem.	S. S. Mem-bers.	Total Amt. Raised.	Value Church Prop'ty.
Baptist.						
First, Hamilton and Westervelt av., N. Park av. & Vreeland, Pt. Rich-mond. J. H. Sheppard, Pt. Richmond	Edward B'ton. B. E. Williams, N. B'n-mond. J. H. Sheppard, Pt. Richmond	1884	80	90	\$1,700	\$26,000
St. Philip's (col'd), Elm st., Pt. Rich'd	E. W. Lipscomb, 31 Trantor pl., Pt. R.	1887	200	100	15,000	8,000
South, Main st., Tottenville.....	Rev. Harrison Johnson, Tottenville	1869	40	160	1,800	13,000
Christian Scientist.						
First Church of Christ, 67 Stuyvesant	pl., N. B'n. S. A. Thoresen.....	1896	.....	.....	.....	.....
Disciples of Christ.						
Church of Christ, Wash. av., Mar. Har.	J. A. Deojay, 301 Wash. av.....	1914	75	50	1,000	1,500
Evangelical (Union).						
West Bapt., Shore rd., Kreischerville....	Vacant.....	1893	52	128	250	2,500
Jewish.						
B'nai Jeshurun, Richm'd Turnpike, Tompkinsville, A. Goldfarb, 5 Bay-view av., New Brighton.....	I. Millner, W. N. Brighton.....	1881	50	75	1,500	7,500
Emanuel, Post av., Port Richmond.....	I. Millner, W. N. Brighton.....	1907	45	50	7,000	22,000
Lutheran.						
German Evan., 191 Beach, Stapleton....	Fred'k Sutter, 171 Beach, Tpksvle-mond, 1621 Castleton av., Pt. R'd.	1856	700	582	9,000	125,000
Scandinavian Zion, Av. B, P.R'd., R. O. Sig-Scandinavian, Hendricks av. & Jersey, N. Brighton.....	J. C. Hougum, 136 Downey av., N. B.	1892	70	50	850	7,200
St. John's, Port Richmond.....	J. C. Borth, 212 Jewett av., Pt. Richm'd.	1852	380	165	3,600	35,000
St. Paul's Ger. Eng. W. N. Brighton.....	Wm. Euchler, 90 Caroline.....	1899	110	65	1,020	17,000
Methodist Episcopal.						
Asbury, Richmond av., New Springville	J. Foster, New Springville.....	1802	95	80	1,000	5,000
Dickinson, Linoleumville.....	G. A. Hill, 3980 Richmond T'ke.....	1840	100	130	1,500	12,000
Bethel, Amboy rd. & Bethel av., Tot'v'e.	A. Lucas, 7260 Amboy av., T't'ville.	1840	275	315	3,500	35,000
Grace, c. Heb'ton & Castleton av., Pt. R.	richmond. C. H. Powers, 213 Heb'n av.	1867	300	350	4,000	40,000
St. James, Bay View av., Rosebank.....	H. B. Secker.....	1865	30	40	400	4,000
St. John's, Rossville.....	F. W. Sloot, 6144 Amboy rd., P. Bay.	1871	260	250	4,000	20,000
St. Mark's, Princes Bay.....	P. C. Bascom, 7559 Amboy rd.....	1856	200	235	3,000	40,000
St. Paul's, Amboy av., Tottenville.....	M. E. Grant, Mariners Harbor.....	1839	300	300	4,200	25,000
Summerfield, Mariners' Harbor.....	W. R. Neff, 1756 Richmond Ter.....	1839	401	431	6,210	67,500
Trinity, Prospect & Elizabeth, W. Br'ton	G. A. Law, Rosebank.....	1902	50	65	.....	12,000
*Wandell Memorial, Concord.....	Jas. Leggett, Princes Bay.....	1787	21	78	1,064	11,000
Methodist Episcopal—African.						
Woodrow, Princes Bay.....	G. H. Hall, Tompkinsville.....	1915	75	40	1,105	2,500
Bethel Tabernacle, Tompkinsville.....	L. A. Overton, Tompkinsville.....	1875	25	30	200	3,000
Moravian.						
United Brethren's Church on S. I.	stleton Corners. F. R. Nitzschke.	1873	83	147	3,893	.....
†Castleton Corners, Richm'd t'n'p'e, Ca-1646 Richmond tnpke, W. N. B'ghtn	P. M. Greider, Great Kills.....	1895	225	219	3,419	.....
†Great Kills, Hillside av.....	E. S. Hagen, New Dorp.....	1763	.....	.....	.....	.....
†New Dorp, Richmond rd., New Dorp.	ton. P. T. Shultz, 90 Osgood av.....	1839	100	200	1,500	12,000
Stapleton Moravian, Osgood av., Staple-						
Presbyterian.						
Calvary, Bement and Castleton av, We-	st New Brighton. Edward Russell	1873	350	250	5,000	30,000
First of Edgewater, Stapleton.....	J. A. Fraser, 32 Brownell, St'p'ton	1856	296	263	10,000	75,000
Protestant Episcopal.						
All Saints, Mariners' Harbor.....	D. W. Clark, 22 Dongan, W. N. B'n	1839	60	60	2,100	16,000
Ascension, West New Brighton.....	Pascal Harrower, W. N. Brighton	1869	275	347	7,625	80,000
Christ, Franklin av. & 2d, New Brighton	D. H. Browne, New Brighton.....	1846	761	221	14,561	172,700
Holy Comforter, Eltingville.....	Vacant.....	1865	100	55	1,700	9,000
St. Andrew's, Church & Mill rds., Rich-mond. Robt. B. Kimber, Richm'd rd.	mond. Robt. B. Kimber, Richm'd rd.	1708	300	100	5,182	200,000
St. John's, New York av., Clifton.....	E. A. Dodd, Clifton.....	1843	741	290	6,638	.....
St. Luke's, Shore rd. & St. Luke's av.	Rossville. C. J. Adams, Rossville.....	1847	175	100	3,500	40,000
St. Mary's, Davis av., W. New Brighton	Francis L. Frost, W. New Brighton	1853	211	152	5,400	80,000
St. Paul's Memorial, 93 St. Paul's av., T	'n'kle. G. L. Wallis, 225 St. Pauls av.	1833	135	50	2,500	75,000
St. Simon's, Stapleton.....	W. W. Mix, Stapleton.....	1853	50	50	1,059	29,000
St. Stephen's, Tottenville.....	English Crooks.....	1880	150	60	2,814	12,500
Trinity, 3d st., New Dorp.....	Rev. R. R. Buchanan, New Dorp.	1896	60	78	2,500	15,000

*Mission. †These churches compose one church organized under incorp. title "United Brethren."

RICHMOND CHURCHES—Continued.

Name of Church and Location.	Name of Pastor and Address.	Or-gan-ized	Con-trib'u-g Mem.	S. S. Mem-bers.	Total Amt. Raised	Value Church Prop'ty.
Reformed.						
Brighton Heights, Tompkins av. and F	ort pl. J. H. Brinckerhoff, 17	1823	562	448	\$9,237	\$50,000
Huguenot, Huguenot Park	Lenox pl., New Brighton.....	1849	50	100	2,165	20,000
Mariner's Har., Rich'd ter.&Lockman av.	D. W. C. Snyder.....	1905	130	200	2,500	15,000
St. Peter's, Kreischerville.....	W. E. Compton, 61 Lockman av..	1882	36	48	250	8,000
Staten Island, Richmond av., Port Richm	Jacob Ganss, Kreischerville.....	1865	305	360	9,000	150,000
Unitarian.						
Ch. of the Redeemer, Clinton av., N. Bright	m'd. O. L. F. Mohn, 137 Heberton av.	1852	100	40	2,500	30,000
Miscellaneous.						
Immanuel (Union), Westerleigh.....	G. C. Cressey, 68 Clinton av..	1894	250	319	.....	35,000
Swed. Mts., Friends Assn., 441 Westerv	C. R. Kingsley	1894	22	35	450	3,500
	elt av., Tompkinsville. Vacant....					

Roman Catholic Churches of Richmond.

Name of Church and Location.	Name of Pastor.	Or-gan-ized	No. of Fa-mil-ies	S. S. Mem-bers.	Value Ch'ch Prop.
Blessed Sacrament, West New Brighton.....	W. J. Mulcahy	1910	800	140	\$40,000
*Immaculate Conception, Targee st, Stapleton.....	D. A. Quinn, 2 assistants.....	1887	1,500	300	100,000
Our Lady of Good Counsel, Tompkinsville.....	B. E. Daly, 4 assistants.....	1899	800	250	100,000
*Our Lady Help of Christians, Tottenville.....	J. F. Malloy	1890	900	80	30,000
Our Lady Star of Sea, Huguenot Park.....	J. F. Malloy	1916	400	125	20,000
Our Lady Mt. Carmel (Ital.), West New Brighton	ton. Louis Riccio	1916	4,000	550	40,000
St. Adalbert, John st, Port Richmond.....	J. Brzozlewski	1901	505	230	42,000
St. Ann, Dongan Hills, S. I.....	Jos. A. Farrell	1915	1,000	600	40,000
St. Anthony's (Polish), Decker av., Linoleumvil	e. A. Jakubowski	1910	1,000	125	25,000
St. Clement's, Mariner's Harbor.....	Jas. E. Goggin, 1 assistant.....	1910	700	300	35,000
St. Joachim and St. Ann Chapel, Mount Loretto.	M. J. Fitzpatrick, 2 assistants.....	1883	1,900	300	200,000
*St. John Baptist de la Salle, Stapleton.....	M. J. Neufeld	1900	1,000	92	50,000
St. Joseph, Washington av, Rossville.....	J. T. Kelly	1867	700	100	20,000
St. Joseph (Ital.), 94 St. Marys av., Rosebank.	A. Catoggio	1902	1,500	300	15,000
*St. Mary's, N. Y. av, Rosebank.....	E. J. Tierney, 1 assistant.....	1852	1,500	301	110,000
*St. Mary of the Assumption, Port Richmond.....	J. C. Campbell, 1 assistant.....	1877	1,600	200	100,000
St. Patrick, 45 Garretson av, Richmond.....	C. J. Parks	1862	500	50	25,000
*St. Peter, St. Marks pl, New Brighton.....	C. A. Cassidy, 1 assistant.....	1839	2,500	500	150,000
*The Sacred Heart, West New Brighton.....	T. J. Heafy, 1 assistant.....	1875	2,500	300	125,000

*Has a parochial school. (See page 368, 1916 Eagle Almanac, for no. of pupils and teachers.)

Recapitulation, Richmond Churches.

Denominations	Con-trib'u-g Mem-bers.	S. S. Mem-bers.	Total Amount Raised.	Value Church Property.
Baptist	714	625	\$26,896	\$72,000
Christian Science.....	...	...	.....	.....
Disciples of Christ.....	75	50	1,000	1,500
Evangelical	52	128	250	2,500
Jewish	*95	125	8,500	29,500
Lutheran	1,440	1,022	18,470	199,200
Meth. Episcopal ...	2,032	2,274	28,874	271,500
Meth. Epis. African	100	70	1,305	5,500
Moravian	408	566	8,812	12,000
Presbyterian	646	513	15,000	105,000
Prot. Episcopal	3,018	1,563	55,579	729,200

Denominations.	Con-trib'u-g Mem-bers.	S. S. Mem-bers.	Total Amount Raised.	Value Church Property.
Reformed	1,083	1,156	\$23,152	\$243,000
Roman Catholic.....	*23,305	4,843	.....	1,267,000
Unitarian	100	40	2,500	30,000
Miscellaneous	272	354	450	38,500
Total	35,340	13,329	188,288	3,006,400

*Number of families. There are numerous "Holiday Churches" in N. Y. C., of which there is no official record, and are not listed above. †Number Parishioners.

MISSIONS.

Brooklyn.

(See also Church Tables and Relief Societies.)

BKLN. CITY MISSION AND TRACT SOC.

44 Court. J. N. Beach, Pres.; F. H. Parsons, Treas., 60 Wall, Mhnt.; Hy. F. Schaffler, Supl.

Services and classes conducted, 2,108; total attendance, 180,128; interviews about personal religion, 4,552; Bibles, Testaments and Portions distributed, 4,536; visits made and received, 15,641; found employment, 467; garments distributed, 593; meals, 16,427; lodgings furnished free, 6,314.

Coney Island Open Air Gospel Work—Services held, 164; attendance, 151,000; requests for prayer, 1,711; Bibles, Testaments and Portions and Leaflets distributed, 67,000.

CITY MISSION CENTERS AND STATIONS.

Atlantic Av. Goodwill Center, Atlantic and Grand avs.; Hamilton av. Mission (Scandinavian), 92 Hamilton av. Rev. Chas. Cedarholm; Meeker Memorial Mission (Sailors), 92 Hamilton av., Rev. Chas. Cedarholm, Bernard Carlson; York St. Goodwill Center, Rev. S. C. Hearn, Rev. Giovanni Tron; House of Goodwill, 80 Willoughby, Rev. C. Park, Mrs. C. Park.

GOODWILL INDUSTRIES DEPARTMENT.

Hdqtrs., 269 State. Branch Stores, 121 Sands, 1740 Fulton.

WOMAN'S BRANCH, HDQTRS., 44 COURT.

Lincoln Mission, 1699 Atlantic av.; York St. Ital. Center, York and Gold. King's Daughters' House, 18 Sidney pl.

Manhattan.

N. Y. CITY MISSION SOC.

105 E. 22d, Mhnt. A. F. Schaffler, D.D., Pres.; S. Baker, Treas.; A. H. McKinney, D.D., Supt.

Objects of the society are to promote morality and religion among the poor and destitute of N. Y. C. by employment of missionaries, diffusion of evangelical truth and establishment of Mission Churches and Chapels, Mission Sabbath Schools, etc. Aims at the evangelization of the city in its most destitute parts. Has services in English, German, Italian, Russian, Spanish, Yiddish and Chinese. Holds property in churches valued at over \$600,000, all free of incumbrance. Has Sunday Schools, Libraries, Reading Rooms, Open-Air Services, Lecture Courses, 4 large Gymnasiums, Roof Playgrounds and various other instrumentalities for extending influence.

CHURCHES.

Olivet Church, 59 2d (German); DeWitt Memorial Church, 280 Rivington (German, Jewish, Chinese); Broome St. Tabernacle, 395 Broome; Charlton St. Memorial Church, 34 Charlton; Madison Sq. Presb. Church, Madison av., cor. 24th (Spanish).

British shipyards in 1917 reached a production of at least 60,000 tons a week, or turning out tonnage at the rate of 3,125,000 tons a year.

Japan has loaned the Allied governments approximately 500,000,000 yen (about \$250,000,000) from the start of the world war to Oct. 1, 1917.

IMPORTS AND EXPORTS OF THE UNITED STATES.
VALUE OF DOMESTIC AND FOREIGN MERCHANDISE, BY COUNTRIES.
FOR TWELVE MONTHS ENDING JUNE 30, 1915-1917.

Countries.	IMPORTS.			EXPORTS.		
Europe.	1915.	1916.	1917.	1915.	1916.	1917.
Austria-Hungary	\$9,794,418	\$1,430,935	\$225,452	\$1,238,669	\$146,302	.....
Azores & Madeira Islands.	531,538	793,449	1,442,006	91,812	293,495	\$365,832
Belgium	10,222,860	1,478,579	1,029,261	20,662,315	21,848,114	37,348,319
Bulgaria	280,845	95,395	725	12,490	44,223	.....
Denmark	3,160,699	3,421,921	2,001,963	79,824,478	55,872,132	56,728,524
Finland	143,491	36,838	8,308	329,030	420,493	518,932
France	77,158,740	102,077,620	108,069,706	369,397,170	628,851,988	1,011,529,095
Germany	91,372,710	13,945,743	1,524,693	28,863,354	288,899	2,199,449
Gibraltar	3,774	7,045	63,134	3,499,975	4,399,827	7,939,273
Greece	4,226,003	9,138,934	7,423,465	23,499,646	31,039,672	20,860,645
Iceland and Faroe Islands.	83,866	56,273	444,359	183,140	251,447	1,402,681
Italy	54,973,726	57,432,436	46,374,368	184,819,688	269,246,105	360,529,625
Malta, Gozo, etc.	21,237	64,695	77,115	1,258,857	1,334,228	489,637
Netherlands	32,519,800	38,534,509	31,842,144	1,258,857	97,476,328	109,504,109
Norway	10,668,864	6,851,714	7,108,311	143,267,019	53,645,295	82,017,154
Portugal	5,121,939	7,071,295	8,933,878	39,074,701	15,325,193	13,681,623
Roumania	97,881	20,079	1,285	5,080,037	112,437	.....
Russia in Europe	2,512,381	3,613,985	5,446,095	391,001	178,694,800	428,284,663
Serbia, Montenegro and Albania	411,423	50	.....	909,195	388,434	3,540
Spain	18,027,492	27,864,130	36,862,571	38,112,969	52,836,721	76,992,069
Sweden	11,661,537	11,846,881	23,642,433	78,273,818	51,979,745	45,116,443
Switzerland	19,335,483	21,775,413	20,252,954	2,735,788	8,082,516	22,325,779
Turkey in Europe	5,673,373	151,606	21,591	640,201	41,421	.....
United Kingdom—						
England	\$214,801,285	\$261,883,661	\$256,729,573	\$835,588,279	\$1,417,797,944	\$1,867,786,833
Scotland	23,214,941	26,448,964	29,688,632	53,612,156	66,129,661	152,548,154
Ireland	18,335,449	20,110,598	21,256,648	22,594,519	42,757,497	27,210,856
Total United Kingdom.	\$256,351,675	\$308,443,223	\$307,674,853	\$911,794,954	\$1,526,685,102	\$2,047,545,843
Total Europe	\$614,354,645	\$616,252,749	\$610,470,670	\$1,971,434,687	\$2,999,305,097	\$4,325,443,735
North America.						
Bermuda	\$500,912	\$708,680	\$947,969	\$1,485,950	\$2,227,231	\$2,723,162
British Honduras	1,343,300	1,246,957	1,386,079	1,382,596	1,595,714	1,910,509
Canada	159,571,712	204,018,227	320,940,492	300,686,812	468,784,793	787,529,729
Central American States—						
Costa Rica	\$3,545,167	\$4,335,415	\$5,620,145	\$2,413,318	\$3,568,206	\$3,914,244
Guatemala	6,558,546	8,724,728	10,057,330	2,769,270	3,848,030	5,391,348
Honduras	2,593,524	2,978,473	4,687,155	5,004,443	4,609,415	5,697,620
Nicaragua	2,201,910	2,394,824	3,026,058	2,087,678	3,169,104	4,533,763
Panama	4,388,136	5,336,299	7,585,331	19,209,053	23,460,811	28,788,916
Salvador	1,947,382	2,129,868	5,010,855	2,101,966	3,048,340	4,402,433
Total Central Am. States.	\$21,234,665	\$25,899,607	\$35,980,874	\$33,585,728	\$41,708,906	\$52,728,324
Greenland	\$91,340	\$82,750	\$163,475	.....	\$2,203	\$2,300
Mexico	77,612,691	97,676,544	112,138,677	\$34,164,447	47,945,519	78,659,893
Miquelon, Langley, etc.	55	.....	.....	72,065	125,258	153,801
Newfoundland & Labrador.	1,391,668	1,866,688	2,993,430	5,352,628	7,123,841	9,936,870
West Indies:						
British West Indies—						
Barbados	\$386,743	\$395,318	621,389	\$1,281,700	\$1,650,257	\$2,345,129
Jamaica	5,561,585	4,767,025	4,239,940	4,564,703	6,484,207	8,074,445
Trinidad and Tobago.	5,535,558	7,009,834	8,223,613	3,257,188	4,372,516	6,234,165
Other British	1,768,476	2,232,577	3,674,524	2,776,000	3,723,109	5,190,462
Total British W. I.	\$13,252,362	\$14,404,754	\$16,759,466	\$11,879,591	\$16,230,039	\$21,844,201
Cuba	\$185,706,901	\$228,977,567	\$253,395,410	\$75,530,382	\$127,198,578	\$178,883,248
Danish W. I. (Virgin Islands of U. S.)	350,822	63,496	1,259,607	703,354	\$850,377	1,416,342
Brazil	9,826,597	13,456,653	14,892,299	5,680,299	7,627,503	13,795,068
Dutch West Indies	598,972	844,784	900,275	1,110,588	1,569,604	1,978,067
French West Indies	65,163	88,496	104,953	2,256,669	3,497,129	5,530,279
Haiti	1,542,836	2,560,340	4,234,531	3,184,618	6,542,979	7,359,391
Total West Indies	\$211,333,453	\$260,396,090	\$291,546,541	\$100,345,501	\$163,516,209	\$230,806,506
Total North America.	\$473,079,796	\$591,895,543	\$766,112,537	\$477,075,727	\$733,024,674	\$1,164,451,184
South America.						
Argentina	\$73,776,258	\$112,512,420	\$152,612,411	\$32,549,606	\$66,378,366	\$82,382,884
Bolivia	290	204,904	44,161	550,600	1,314,676	2,900,545
Brazil	99,178,728	132,663,984	151,638,245	25,629,555	40,572,197	56,761,252
Chile	27,689,780	64,154,859	113,789,130	11,377,181	24,239,826	44,573,185
Colombia	18,953,023	21,458,029	28,965,920	6,675,564	11,666,932	14,906,882
Ecuador	4,478,577	5,848,290	10,667,783	2,845,913	3,630,738	6,079,896
Falkland Islands	1	95	.....	668	100	34,926
Guiana:						
British	353,397	261,290	976,451	1,841,037	2,189,794	3,815,102
Dutch	686,509	607,681	1,648,537	583,092	713,064	1,241,845
French	28,159	52,514	64	421,297	493,617	625,173
Paraguay	28,126	53,337	66,003	40,205	73,452	174,793
Peru	12,596,648	24,326,689	36,379,016	6,873,474	9,526,230	18,885,174

IMPORTS AND EXPORTS OF THE UNITED STATES—Continued.

Countries.	IMPORTS.			EXPORTS.		
So. Amer. (Cont.)	1915.	1916.	1917.	1915.	1916.	1917.
Uruguay	\$10,492,649	\$14,475,478	\$30,406,532	\$5,171,323	\$10,287,384	\$14,292,135
Venezuela	13,227,238	14,942,448	15,018,567	5,764,442	9,088,998	12,885,222
Total South America...	\$261,489,563	\$391,562,018	\$542,212,820	\$99,323,957	\$180,175,374	259,559,458
Asia.						
Aden	\$1,190,205	\$2,600,559	\$2,125,086	\$1,587,676	\$1,184,107	\$1,359,420
China	40,156,139	71,655,045	105,905,531	16,402,475	23,131,459	37,306,388
China, leased territory...						
British			10,648		25,813	342
French				316,547	375,427	203,187
German	221,685	41,187	105,330		317	244,060
Japanese	451,886	709,046	6,000,595	821,776	720,337	4,061,753
Total China	\$40,829,710	\$72,405,278	\$112,022,104	\$17,540,798	\$26,253,353	\$41,815,730
Chosen	\$8,753	\$64,487	\$301,223	\$1,188,444	\$675,454	\$2,108,690
East Indies—Brit. India..	51,982,703	71,745,626	102,106,682	11,696,094	19,297,016	28,373,145
Straits Settlements	24,989,878	82,114,598	89,984,946	3,845,765	4,583,231	7,739,918
Other British	10,204,656	23,563,122	25,518,428	438,875	814,625	977,367
Total British East Indies	\$87,177,237	\$177,423,343	\$217,610,056	\$15,980,734	\$24,696,872	\$37,090,430
Dutch East Indies	\$9,245,784	\$27,716,589	\$62,011,236	\$2,771,779	\$7,401,026	\$21,194,275
French East Indies		60,030		18,911	17,235	117,060
Portuguese East Indies..					137	75,296
Hongkong	2,044,589	5,401,174	7,512,396	8,185,815	12,008,975	14,071,232
Japan	98,832,638	147,644,223	208,127,478	41,517,789	74,470,931	130,472,189
Persia	640,081	583,456	1,027,659	1,352,279	13,495	420,230
Russia—Asiatic	881,659	2,302,858	4,018,169	23,353,151	131,111,792	130,300,542
Siam	242,391	237,250	109,442	619,707	774,956	1,127,709
Turkey in Asia	6,555,324	712,879	313,990	353,919	743	167,515
Other Asia	70,722	29,330	38,615		1,800	400
Total Asia	\$247,770,103	\$437,181,464	\$615,217,463	\$114,470,493	\$278,610,881	\$380,320,718
Oceania.						
British Oceania—						
Australia	\$23,705,010	\$54,174,324	\$12,718,788	\$43,620,676	\$58,830,510	\$65,204,003
New Zealand	3,539,029	10,379,117	6,155,783	8,365,973	15,172,016	16,839,466
Other British	263,989	648,530	1,301,458	225,193	215,123	375,901
Total British Oceania..	\$27,508,028	\$65,201,971	\$20,176,029	\$52,211,842	\$74,217,649	\$82,419,370
French Oceania	\$938,968	\$2,346,263	\$2,067,039	\$678,180	\$996,639	\$1,056,464
German Oceania	55,387	445,509	649,064	121,383	140,363	262,818
Philippine Islands	24,020,169	28,232,249	42,436,247	24,755,320	23,421,172	27,545,476
Total Oceania	\$52,522,552	\$96,225,991	\$65,328,379	\$77,764,725	\$98,775,828	\$111,284,128
Africa.						
Abyssinia	\$157	\$72,859	\$35,154		\$252	\$145
Belgian Congo	130,524	26,759,970	25,293,667	\$289,471	42,288	107,942
British Africa	6,090,857	130,631	\$219,307	18,271,085	28,399,377	32,695,101
Canary Islands	116,227	32,254,943	29,728,445	985,411	832,214	754,488
Egypt	17,371,992	2,011,222	1,318,157	2,879,241	7,764,353	11,935,425
French Africa	652,253	417,079	2,490,204	2,490,204	2,376,364	2,948,584
German Africa		169,192	230,382	103,662	68,783	3,292
Italian Africa	66,651	89,900	1,000	121,844	155,137	92,499
Liberia	37,178	104,566	186,432	152,648	86,355	103,315
Madagascar	45,733	313,666	159,870	57,269	335,286	97,454
Morocco	60,674	1,856,341	2,423,437	69,732	365,736	307,163
Portuguese Africa	380,835	2,455	386	3,089,460	3,087,822	3,594,335
Spanish Africa				10,224	17,059	107,119
Total Africa	\$24,953,081	\$64,765,745	\$60,013,316	\$28,519,751	\$43,591,031	\$52,746,867
Grand Total	\$1,674,169,740	\$2,197,883,519	\$2,659,355,185	\$2,768,589,349	\$4,333,482,885	\$6,293,806,090

FOREIGN COMMERCE OF THE U. S. WITH CONTINENTS OF THE WORLD.
FISCAL YEARS ENDING JUNE 30.

	IMPORTS.						
	1911	1912	1913	1914	1915	1916	1917.
Europe	\$768,167,760	\$819,585,326	\$892,866,384	\$895,602,868	\$614,354,645	\$616,252,749	\$610,470,670
North America	305,496,793	334,072,039	361,943,695	427,399,354	473,079,796	591,895,543	766,112,537
South America	182,623,750	215,089,316	217,747,038	222,677,075	261,489,563	391,562,018	542,212,820
Asia and Oceania..	243,724,182	216,932,365	313,995,809	329,096,887	300,292,665	533,407,451	600,545,542
Africa	27,213,620	22,585,888	26,425,344	19,149,476	24,953,081	64,765,745	60,013,316
Total	\$1,627,226,105	\$1,653,264,924	\$1,813,008,234	\$1,893,925,657	\$1,674,169,740	\$2,197,883,519	\$2,659,355,185
	EXPORTS.						
	1911	1912	1913	1914	1915.	1916.	1917.
Europe	\$1,308,275,778	\$1,311,732,789	\$1,479,076,009	\$1,486,498,729	\$1,971,432,187	\$2,999,183,423	\$4,325,443,735
North America	457,059,179	516,837,671	617,411,765	528,644,962	477,081,320	732,890,028	1,164,451,184
South America	108,894,894	132,310,451	146,147,993	124,539,909	99,323,957	180,356,555	259,559,458
Asia and Oceania..	151,483,241	189,395,074	194,159,465	126,994,033	192,232,230	377,711,783	497,604,846
Africa	23,607,107	24,043,424	29,068,917	27,901,515	28,519,651	43,591,031	52,746,867
Total	\$2,049,320,199	\$2,204,322,409	\$2,465,884,149	\$2,364,579,148	\$2,768,589,340	\$4,333,482,885	\$6,293,806,090

WAR LIBRARY FUND.

A war library fund of \$1,000,000 for books for U. S. soldiers and sailors was raised in 1917. The \$1,000,000 includes \$320,000 given by the Carnegie Foundation, to be used for

building and equipment at the cantonments. Brooklyn raised \$34,000, most of it in small donations, \$26,000 in cash, and \$8,000 in pledges. Total raised by N. Y. C., \$140,000.

IMPORTS OF FOREIGN AND EXPORTS OF DOMESTIC AND FOREIGN MERCHANDISE, BY CUSTOMS DISTRICTS.

Owing to the reorganization of customs districts, effective July 1, 1913, comparative figures by districts cannot be shown for periods prior to that date. See previous vols. Eagle Almanac for detailed reports under old organization of districts.

Customs Districts.	IMPORTS.		EXPORTS.	
	12 months ending June.			
Atlantic Coast.				
	1916.	1917.	1916.	1917.
Conn....	\$3,448,911	\$5,986,266	.....	\$1,144,076
Ge....	1,777,700	2,098,979	\$45,895,738	83,094,175
Me. & N. H.	10,238,421	14,538,160	23,464,751	40,116,331
Md....	27,808,916	43,972,790	180,703,374	373,830,333
Mass....	210,900,243	217,915,287	131,229,946	225,573,311
N. Y....	1,191,865,982	1,338,189,355	2,332,286,213	3,056,201,807
N. C....	1,195,616	2,874,151	13,079,668	6,471,122
Phil....	95,801,175	109,485,782	193,495,296	464,519,137
P. Rico	3,058,400	4,005,975	5,634,937	7,855,680
R. I....	1,647,243	2,056,938	.....	2,061
S. C....	1,740,295	3,012,573	6,006,848	2,686,892
Va....	12,696,633	19,330,006	107,340,995	137,009,596
Total	1,562,179,535	1,763,466,262	3,039,147,369	4,398,505,184
Gulf Coast.				
Fla....	\$6,920,771	\$10,734,342	\$25,531,155	\$36,699,416
Gal'n.	7,682,763	8,505,116	190,246,779	266,336,562
Mobile	4,196,252	2,799,054	25,889,874	35,559,530
N.Or's	90,045,564	104,516,862	211,498,749	303,772,992
Sabine	1,308,819	1,793,623	32,537,362	43,266,162
Total	110,154,169	128,349,000	485,403,919	685,634,662
Mexican Border.				
Ariz....	\$15,466,224	\$27,620,558	\$7,146,142	\$10,433,128
E.Pass	3,555,283	4,285,764	1,600,107	4,584,370
El P'so	5,564,398	3,381,138	3,785,470	4,790,179
Laredo	9,211,212	14,046,816	7,978,917	13,322,605
Total	33,797,117	49,334,306	29,510,036	33,130,282
Pacific Coast.				
Alaska	\$1,066,012	\$1,469,524	\$1,392,667	\$2,474,894
Haw'li	6,068,529	6,482,951	226,747	923,747
Ore....	2,429,139	2,025,114	10,657,482	4,190,695
S. F'co	113,645,919	144,027,410	94,558,987	143,202,190

Customs Districts.	IMPORTS.		EXPORTS.	
	12 months ending June.			
Pacific Coast—Continued.				
	1916.	1917.	1916.	1917.
S. Cal.	\$4,175,260	\$6,532,381	\$3,268,105	\$5,825,090
Wash.	135,580,910	198,321,257	163,089,863	177,755,100
Total	262,975,769	358,858,637	279,193,851	334,371,716
Northern Border.				
Bu'fo	\$35,951,112	\$67,715,077	\$135,950,148	\$217,013,081
Chi'go	26,553,627	30,114,080	8,563,523	6,015,518
Dak'ta	17,475,214	23,202,922	39,138,856	77,987,436
Dul. & Sup..	8,390,597	20,407,198	9,963,238	26,318,684
Mich..	28,532,812	41,748,588	183,116,456	290,504,700
Ind'ho	2,110,168	2,257,593	2,596,025	4,045,770
Mia..	11,461,985	12,734,496	16,191,456	27,255,267
R'ch'r	3,021,288	3,340,830	5,775,899	9,231,728
St.L'ce	50,831,711	98,659,602	57,030,792	103,834,562
Verm't	27,977,541	35,884,667	56,766,730	79,627,019
Wis....	1,890,731	2,254,275	128,987	330,486
Total	214,196,786	338,349,328	515,227,110	842,164,246
Interior.				
Col....	\$202,514	\$171,960	.....	.....
Ind....	706,281	360,801	.....	.....
Iowa....	178,172	125,540	.....	.....
Ky....	515,216	340,334	.....	.....
Minn..	4,330,195	11,979,024	.....	.....
Om'ha	935,297	164,496	.....	.....
Pitts'g	4,017,474	3,388,723	.....	.....
St L'is	3,498,179	3,924,434	.....	.....
Tenn..	171,361	200,899	.....	.....
Utah & Nev.	25,445	41,441	.....	.....
Total	14,680,134	20,997,652	.....	.....
G. Tl.	2,197,883,510	2,659,355,185	4,333,482,885	6,293,806,000

Customs Districts.	IMPORTS.		EXPORTS.	
12 months ending June.				
Pacific Coast—Continued.				
	1916.	1917.	1916.	1917.
S. Cal.	\$4,175,260	\$6,532,381	\$3,268,105	\$5,825,090
Wash.	135,580,910	198,321,257	163,089,863	177,755,100
Total	262,975,769	358,853,637	273,193,851	334,371,716
Northern Border.				
Buf'lo	\$35,951,112	\$67,715,077	\$135,950,148	\$217,013,081
Chi'go	26,553,627	30,144,080	8,563,523	6,015,518
Dak'ta	17,475,214	22,202,922	39,138,856	77,987,436
Dul. & Sup.	8,390,597	20,407,198	9,963,238	26,318,684
Mich.	28,532,812	41,748,588	183,116,456	290,504,700
Mon. & Idaho	2,110,168	2,257,593	2,596,025	4,045,770
Ohio	11,461,983	12,734,496	16,191,456	27,255,262
R'ch'r	3,021,288	3,340,830	5,775,899	9,231,738
St.L'ce	50,831,711	98,659,602	57,030,792	103,834,562
Verm't	27,977,541	35,884,667	56,766,730	79,627,019
Wis....	1,890,731	2,254,275	128,987	330,486
Total	214,196,786	338,349,328	515,227,110	842,164,246
Interior.				
Col....	\$202,514	\$171,960	.....	.....
Ind....	706,281	360,801	.....	.....
Iowa....	178,172	125,540	.....	.....
Ky....	515,216	340,334	.....	.....
Minn....	4,330,195	11,979,024	.....	.....
Om'ha	935,297	464,496	.....	.....
Pitts'g	4,017,474	3,388,723	.....	.....
St L'is	3,498,179	3,924,434	.....	.....
Tenn....	171,361	200,899	.....	.....
Utah & Nev.	25,445	41,441	.....	.....
Total	14,580,134	20,997,652	.....	.....
G. Tl.	2,197,883,510	2,639,355,185	4,333,482,885	6,293,806,090

TOTAL VALUE OF IMPORTS AND EXPORTS OF UNITED STATES.*

Fiscal Year.†	Merchandise, Gold & Silver Combined			Fiscal Year.†	Merchandise, Gold & Silver Combined		
	Total Imp'ts	Total Exp'ts	Exc's Exp'ts		Total Imp'ts	Total Exp'ts	Exc's Exp'ts
1860	\$362,166,254	\$400,122,296	\$37,956,042	1912	\$1,749,251,653	\$2,326,541,422	\$577,289,769
1870	462,377,587	450,927,434	\$11,450,153	1913	1,923,440,775	2,615,261,082	691,820,307
1880	760,989,066	852,781,577	\$1,792,521	1914	1,990,790,920	2,531,582,700	540,791,780
1890	823,286,735	909,977,104	\$86,690,369	1915	1,874,848,818	2,965,755,675	1,090,906,857
1900	929,770,670	1,499,462,116	569,691,446	1916	2,726,047,186	4,383,699,936	1,657,652,750
1910	1,645,504,529	1,918,834,796	273,330,267	1917	3,671,534,774	6,664,007,246	2,993,572,472
1911	1,646,770,367	2,136,579,810	489,809,443				

*For value of imports and exports by years see 1909 Almanac, page 506, and for 1840 and 1850, 1915 and 1916 Almanac. †Fiscal year ended Sept. 30 prior to 1843. Since that date, ended June 30.

FOREIGN COMMERCE OF THE UNITED STATES FOR YEARS ENDING JUNE 30, 1912, TO 1917

Imports, Exports, Tonnage.		1912.	1913.	1914.	1915.	1916.	1917.
Merchandise—Imports.							
Free		\$881,670,830	\$987,524,162	\$1,127,502,699	\$1,033,526,675	\$1,492,663,796	\$1,848,840,520
Dutiable		771,594,104	825,484,072	766,422,958	640,643,065	705,219,724	810,514,665
Total		\$1,653,264,934	\$1,813,008,234	\$1,893,925,657	\$1,674,169,740	\$2,197,883,510	\$2,659,355,185
Per cent. dutiable.....		46.67	45.53	40.47	38.30	32.09	30.48
Gold		48,936,500	69,194,025	66,538,659	71,568,755	494,009,301	977,176,026
Silver		47,050,219	41,268,516	30,326,604	29,110,323	34,154,375	35,003,563
Merchandise—Exports.							
Domestic		\$2,170,319,828	\$2,428,506,358	\$2,329,684,025	\$2,716,178,465	\$4,272,397,774	\$6,230,769,295
Foreign		34,002,581	37,377,791	34,895,123	52,410,875	61,305,306	63,036,795
Total		\$2,204,322,409	\$2,465,884,149	\$2,364,579,148	\$2,768,589,340	\$4,333,653,080	\$6,293,806,090
Gold		57,328,348	77,762,622	112,038,529	146,224,148	90,249,548	291,921,225
Silver		64,890,665	71,614,311	54,965,323	50,942,187	59,791,523	78,279,931
Imports for consumption.....		\$1,640,722,902	\$1,766,689,411	\$1,906,397,994	\$1,648,376,280	\$2,179,034,260	\$2,667,220,021
Duties paid		304,918,816	312,509,946	283,736,807	205,764,571	209,523,151	221,659,066
Ad valorem duties—							
On dutiable	%	40.12	40.05	37.60	33.43	30.67	27.18
On free and dutiable.....	%	18.56	17.69	14.83	12.49	9.62	8.31
Tonnage.							
Entered in foreign trade.....		46,158,071	50,639,173	53,388,587	46,710,466	33,622,223	31,738,569
Excess exports (mdse.).....		\$551,057,475	\$652,875,915	\$470,653,497	\$1,094,419,600	2,135,599,375	3,634,450,905

NEW YORK CORPORATION TAX RETURNS.

The amount of tax paid by new corporations and by corporations increasing their capital stock for fiscal year ending June 30, 1917, according to returns received by the State Treasurer, was \$1,217,436, as compared with \$940,056 the previous year, an increase of \$277,380.

EXPORTS.

Breadstuffs worth \$45,000,000 were exported during Sept., 1917, an increase of \$10,000,000 over same month in 1916. Total exports of breadstuffs, meat, and dairy products, cottonseed oil and mineral oils were \$155,576,612 in Sept., 1917, as compared with \$108,422,881 in Aug., 1916.

INDUSTRIAL GROWTH OF THE UNITED STATES.

(Compiled by Bureau of Foreign and Domestic Commerce, Dept. of Commerce.)

Items.	1800.	1850.	1880.	1900.	1910.	1917. ^a
Area ^b.....sq. miles.....	892,135	2,997,119	3,026,789	3,026,789	3,026,789	3,026,789
Population ^c.....No.....	5,308,483	23,191,876	50,155,783	75,994,875	92,174,515	103,500,473
Population, square miles ^c	6.47	7.88	16.86	25.56	30.39	34.80
Wealth ^d\$.....	7,135,780,000	42,642,000,000	88,517,306,775	107,104,211,917	187,739,071,090	1,691,562,250
Wealth, per capita ^d	307.69	850.20	1,164.79	1,318.11	1,658.31	1,658.31
Debt, less cash in Treas ^a	82,976,294	63,452,774	1,919,326,748	1,107,711,258	1,046,449,185	1,726,890,631
Debt per capita.....	15.63	2.74	38.27	14.58	11.35	11.35
Interest-bearing debt ^a	82,976,294	63,452,774	1,723,993,100	1,023,478,860	913,317,490	1,691,562,250
Gold coined.....	317,760	31,981,739	62,308,279	99,272,943	104,723,735	118,525,032
Silver coined.....	224,296	1,866,100	27,411,694	36,345,321	3,740,468	4,114,082
Gold in circulation ^a			25,695,779	610,806,472	759,877,993	776,412,156
Silver in circulation ^a			68,622,345	142,050,334	208,016,245	226,245,065
Circulation: Gold certs.....			7,963,900	200,733,019	802,754,199	1,217,471,891
U. S. notes.....			5,789,569	408,465,574	478,597,238	477,507,136
Natl. bk. notes.....			327,895,457	313,971,545	334,787,870	336,251,854
Federal Reserve bank notes.....			337,415,178	300,115,112	683,659,535	698,632,391
Federal Reserve notes.....						12,699,600
Miscellaneous currency ^a						544,749,215
Total.....	10,500,000	131,366,526		79,008,942	3,662,526	1,970,414
Per capita.....	26,500,000	278,761,892	973,382,228	2,055,150,998	73,102,355,065	7,850,359,720
National banks.....No.....	5.00	12.02	19.21	26.93	74.33	746.57
Capital.....			2,076	3,732	7,145	7,589
Bank clearings, New York.....			455,909,565	621,536,461	989,567,114	1,079,669,000
Total, United States.....			37,182,128,621	51,964,588,564	102,553,959,069	147,180,709,461
Deposits in national banks.....			84,582,450,081	168,986,664,000	241,407,541,000	241,407,541,000
Deposits in savings banks.....			819,701,034	2,458,929,758	5,277,216,312	9,696,459,000
Depositors, savings banks.....No.....			839,106,973	2,389,719,954	4,080,486,247	5,088,587,295
Farms and farm property ^d			2,335,582	6,107,083	9,142,708	11,148,392
Farm products, value ^d			3,967,343,580	12,180,501,538	20,439,901,164	40,991,449,090
Mfg. establishments ^d.....No.....			2,212,340,927	4,417,669,973	8,498,311,413	13,449,310,000
Value of products ^d			123,025	207,514	268,491	275,791
Receipts ¹			10,848,749	43,592,889	156,926,701	20,672,051,870
Customs.....			9,080,933	33,526,501	67,651,715	112,257,620
Internal revenue.....			185,522,065	233,671,771	333,683,445	225,981,934
Disbursements—ordinary ²			809,397	124,009,374	235,327,927	289,933,519
War.....			10,813,971	264,847,637	158,713,792	458,705,391
Navy.....			2,560,879	9,687,025	38,116,916	1,041,635,117
Pensions.....			3,448,716	7,904,725	15,953,078	164,635,577
Imports of merchandise.....			64,131	1,866,886	152,473,717	1,155,029,426
Per capita ¹¹			91,252,768	173,509,526	160,699,416	159,302,351
Exports of merchandise.....			17.19	7.48	16.54	25.33
Imports—Silk, raw.....lbs.....			70,971,780	144,375,726	1,544,941,184	2,659,355,185
Rubber, crude.....				16,826,099	49,377,138	6,293,806,090
Tin plates.....lbs.....				379,902,880	147,963,804	3,363,885
Iron, steel, mfrs. of.....				21,266,699	48,778,728	333,373,711
Domestic expts. all manfrs.....				121,818,298	484,846,235	1,370,462
Iron and steel manuf'rs.....				14,716,524	121,913,548	277,899,829
Farm animals—Value.....				52,144	179,133,186	4,135,711,169
Cattle.....No.....				544,180,516	1,576,917,556	1,129,341,616
Horses.....No.....				33,258,000	2,228,123,134	6,885,020,000
Sheep.....No.....				4,336,719	43,902,414	63,617,000
Mules.....No.....				21,773,220	13,537,624	61,803,866
Swine.....No.....				30,354,213	19,833,113	1,212,000
Production of gold.....				50,000,000	52,477,861	48,483,000
Silver, commercial value.....				50,900	4,209,769	4,639,000
Coal.....tons.....				6,266,233	58,185,676	67,453,000
Petroleum.....galls.....				63,822,830	96,269,100	92,316,400
Pig iron.....tons.....				1,104,017,166	30,854,500	47,945,879
Steel.....tons.....				3,835,191	447,853,909	526,873,371
Tin plates.....lbs.....				1,247,335	26,094,919	32,151,036
Copper.....tons.....				849,004,022	1,619,005,000	2,766,401,227
Wool.....lbs.....				270,588	482,214	619,647
Wheat.....bush.....				52,516,959	321,362,750	288,490,000
Corn.....bush.....				100,485,944	635,121,000	638,886,000
Cotton.....running bales.....				592,071,104	2,886,260,000	2,583,241,000
Cane sugar.....lbs.....				153,509	11,965,962	11,363,915
Sugar consumed.....lbs.....				247,577,000	750,400,000	621,799,360
Cotton consumed.....500-lb. bales.....				18,829	7,360,130,811	7,960,362,762
Domestic cotton expt'd.....lbs.....				17,789,903	4,516,779	7,055,760
Railways in operation.....miles.....				9,021	3,088,067,205	3,088,067,205
Passengers carried.....No.....					249,992	284,378
Freight carried 1 mile.....tons.....					576,831,251	976,303,602
Rates, ton per mile.....cts.....					141,596,551,161	276,830,302,723
Passenger cars.....No.....					0.729	0.732
Other cars.....No.....					34,713	5,675
American vessels—Built ³.....tons.....					1,416,125	2,452,272
Trading, domestic, etc.....tons.....					393,790	324,068
Trading, foreign.....tons.....					4,338,145	6,277,934
On Great Lakes.....tons.....					826,694	2,191,715
Commercial failures.....No.....					1,565,587	2,760,815
Amount of liabilities.....					4,735	12,652
Post offices.....No.....					65,752,000	94,721,356
Receiv. P. O. Dept.....					42,989	55,413
Telegrams sent ¹					33,315,509	312,057,039
Newspapers, etc. ¹					29,215,509	290,000,000
Public schools, salaries ¹					9,723	23,387
Patents issued.....					55,942,972	344,668,690
Immigrants arrived ¹					13,947	45,927
					448,572	295,403

^aFigures of 1917 are largely preliminary and subject to revision. ^bExclusive of Alaska and Islands belonging to the United States. ^cCensus figures, relating to Continental United States; the figures for 1917 represent an estimate. ^dCensus figures. ^eTrue valuation of real and personal property. ^f1904. ^g1800 to

INDUSTRIAL GROWTH OF THE UNITED STATES—Continued.

1850, outstanding principal of the public debt, Jan. 1. *Figures for the years 1800 to 1850 include total public debt. *1916. *Gold and silver can not be stated separately prior to 1876. From 1862 to 1875, inclusive, gold and silver were not in circulation except on the Pacific coast, where the average specie circulation was about \$25,000,000, and this estimate is contained for the three following years under the head of gold. After that period gold was available for circulation. *As the result of special investigation by the Director of the Mint a reduction of \$135,000,000 was made in the estimate of gold coin in circulation on July 1, 1907, as compared with the basis of previous years, and on Sept. 1, 1910, a reduction of \$9,700,000 was made in the estimate of silver coin. *Figures include \$347,695,000, Federal Reserved Gold Settlement fund, deposited with Treas. of United States. *Includes notes of Bank of United States, State bank notes, demand notes of 1862 and 1863; fractional currency of 1863 to 1878; Treasury notes of 1890, 1891 to date, and currency certificates, act of June 8, 1872, 1892 to 1900. *Includes all deposits—demand and time. *Includes value of buildings, \$3,555,639,496. The twelfth census was the first to collect statistics of buildings on farms. *Includes value of buildings, \$6,325,451,528. *Gross value of all farm products, 1909. The figures of the various censuses are not comparative, reasons for which will be found in census reports. *Estimate of the Department of Agriculture for wealth production on farms, 1916. *Exclusive of neighborhood industries and hand trades, included in years previous to 1900. Figures relate to previous year, except that those under head of 1917 relate to 1914. *Ordinary receipts* include receipts from customs, internal revenue, direct tax, public lands and "miscellaneous," but do not include receipts from loans, premiums, Treasury notes, or revenue of Post office Dept. *Includes corporation tax, \$20,-951,781, in 1900 and corporation and individual income taxes, \$360,006,142, in 1917. *Ordinary expenses* include disbursements for War, Navy, Indians, pensions, payments for interest and "Miscellaneous," but do not include payments for premiums, principal of public debt, or disbursements for postal service paid from revenues thereof. *Imports for consumption after 1850, except that the figures for 1917 are based on general imports. *1914. *Includes canal boats and barges prior to 1880. *First six months. *The figures relate to Western Union only and after 1900 do not include messages sent over leased wires or under railroad contracts. *Estimated 1912. *Figures from 1869 to 1908 from Rowell's Newspaper Directory; subsequently from Ayer's American Newspaper Annual. *Includes salaries for teachers only after 1900. *1850, total alien passengers arrived: 1820 and 1830, years ending Sept. 30; 1850, 15 months ending Dec. 31; after 1850, fiscal years ending June 30.

ARCTIC AND ANTARCTIC EXPLORATION.

(Prepared by the National Geographical Society.)

Attempts to exploit the coal resources of Spitsbergen were extended to Bear Island in 1917. Operations were begun in the summer of 1916 and a cargo of coal secured for shipment in the fall.

Sir Ernest H. Shackleton's fourth attempt, with Chilean aid, to rescue his Antarctic 1914 party, marooned on Elephant Island, having proved successful, he returned, via New York, in June, 1917, to London. The Australian Government earlier dispatched the Aurora for the relief of the Ross Sea party and appointed Capt. J. K. Davis to command. The Aurora left Port Chalmers on Dec. 20, 1916, reached Cape Evans on Jan. 10, where 7 of the 10 members left behind by the Aurora were found, and, returning, arrived within wireless range of Wellington, on Feb. 5, thus completing a remarkable voyage. In Oct., 1915, the whole party had started south to lay out the remoter supply depots on which Sir Ernest Shackleton's party would depend for existence. The return journey was a terrible experience during which one of the men died of scurvy. They had fulfilled their mission, laid all their depots, and travelled 1,500 miles over the Barrier. After the return to Hut Point, Capt. Mackintosh, the leader, and Hayward started to cross the young sea ice to Cape Evans, and were never heard from again. Their track ended at open water. The relief expedition made every search for traces of them, but nothing was found. As a transcontinental journey, the Shackleton expedition failed, but important new facts concerning the ice movements outward from the Antarctic Circle, meteorological observations on both sides of the Antarctic, and knowledge of new coast of the Weddell Sea were secured.

A dispatch from Dawson dated March 9, 1917, reported that Vilhjalmur Stefansson was wintering at Prince of Wales Strait with the Polar Bear. The explorer spent the summer exploring the new land he discovered north of Prince Patrick Island. He hoped, in the event of the ice breaking early in the spring, to accomplish the northwest passage and sail up the St. Lawrence to Montreal. A

Northwest Mounted Police expedition brought news of Stefansson's safety.

The name Nicholas II. Land was officially given to the new territory discovered north of Siberia by Capt. Vilkitiski, and the Russian Minister of Foreign Affairs announced late in 1916 that this region had been annexed to the empire.

On account of the ice conditions, Mr. Knud Rasmussen was unable to reach his station at Thule in time to carry out his plan of exploring the region between Peary Land and Greenland. He therefore took up his alternative plan of a thorough exploration of the coast of Melville Bay. He anticipated gaining valuable information on the Eskimo migrations. Since this country has remained uninhabited during the whole period of Danish colonization, it was hoped that houses of pure Eskimo form might be discovered. Great glaciers here offer another field for study.

The Danmark, which was sent in 1916 to the relief of the Crocker Land Expedition in North Greenland, failed to reach the marooned members. Another relief ship, the Neptune, sailed from Sydney, N. S., late in June, 1917, under the command of Capt. R. A. Bartlett. The relief of the party was affected and the Neptune returned to Sydney, Nova Scotia, late in Aug. D. B. Macmillan, who headed the expedition, reported the Crocker Land, which Admiral Peary believed he saw, to be a mirage. Other results of the expedition are the determination of the geographical position of new islands and uncharted parts of the coast, discovery of mineral deposits, and observations of raised shores, bearing on problems of currents and of glaciology. Five vessels were involved in the expedition and its rescue, and the cost amounted to \$300,000.

An explorer commissioned by the Univ. of Norway and the Geological Survey of Canada, Christian Leden, returned late in 1916, after 3 years in the Arctic, occupied chiefly with studies of Eskimo life, language and music.

(See page 379, 1917 Eagle Almanac and previous vols. for arctic explorations.)

FEDERAL VOCATIONAL GRANTS.

Allotments totaling \$423,532, the 1st Federal grants of money to the States under the Smith-Hughes Vocational Educational Act, were made on Oct. 25, 1917, by the Federal Board for Vocational Education to 7 States, which had complied with the law by submitting plans for the promotion of vocational education and agreeing to match every Federal dollar with money publicly raised by the State or local community.

The total available for use during fiscal year 1917-1918 is \$1,800,000 and an equal amount must be raised by the States. 35 States up to Oct., 1917, submitted plans to the Federal Board for approval.

The States to which grants were made and the amounts follow:

Arizona—For teachers of agriculture, \$5,000; for

teachers of trade and industrial subjects, \$5,000; for teacher-training courses, \$5,000.

Ark.—Agriculture, \$13,898; industrial, \$5,000; training courses, \$8,590.

Cal.—Agriculture, \$9,197; industrial, \$17,375; training courses, \$12,972.

Maine—Agriculture, \$5,000; industrial, \$5,000; training courses, \$5,000.

N. Y.—Agriculture, \$19,535; industrial, \$34,950; training courses, \$49,724.

Penn.—Agriculture, \$30,744; industrial, \$54,745; training courses, \$41,891.

Utah—Agriculture, \$5,000; industrial, \$5,000; training courses, \$5,000.

Texas—Agriculture, \$29,974.

Grants are made on a relative population basis; the law provides that the minimum shall be \$5,000.

STATISTICS OF LEADING AMERICAN CITIES.

Cities.	Dept. of Health	Department of Finance.		Police Department.														
		Assessed Property Value.	Per Cent. of Real Val. to Ass'd Val.															
Area Sq. Miles.	Annual Death Rate, per 1,000.	Annual Birth Rate, per 1,000.	Standing.	Dept. of Education.	Fire Dept.	Number of Force.	Average Annual Number of Arrests.	Average Annual Cost of Force.										
Population U. S. Census Bureau Est.†	Annual Death Rate, per 1,000.	Annual Birth Rate, per 1,000.	Standing.	Number of Pupils in Public Schools.	Number of Principals and Teachers.	Annual Cost of Maintaining Public Schools.	Regular.	Volunteer.	Average Annual Cost of Force.									
Albany, N. Y.	15.39	20.77	\$97,944,710	\$6,931,800	\$25.60	90	\$9,788,243	\$3,593,991	\$33.28	11,239	423	\$83,176†	195†	...	\$250,482†	211	5,978	\$244,885
Albany, Ga.	14.37	18.33	133,458,840	49,800,945	12.50	60	4,558,500	3,889,087	21.66	27,922	801	774,100	228†	...	306,863	280	18,225	327,217
Atlanta, Ga.	13.65	25.38	433,621,158	402,065,920	21.30	100	41,403,523	18,994,308	32.43	81,160	2,089	2,184,338	797	50	1,016,003	1,145	44,488	1,424,406
Baltimore, Md.	14.17	19.06	*103,630,680	...	10.00	80	8,253,837	1,876,308	10.32	28,520	529	526,750	128	...	1,086,624	1,322	15,634	15,000
Birmingham, Ala.	16.78	25.71	1,079,715,000	328,925,600	17.30	100	84,543,194	20,823,161	27.50	33,000	3,400	6,046,122	1,098	...	2,051,245	1,661	86,241	2,684,539
Boston, Mass.	15.46	31.1	121,009,492	46,480,637	20.70	100	3,703,836	4,288,291	28.21	20,254	582	805,000	169	...	333,993	322	8,068	285,812
Bridgetown, Conn.	16.01	27.81	478,169,492	55,688,405	21.68	100	5,703,832	4,288,291	39.34	53,000	2,000	2,000,000	915	...	1,366,390	862	35,144	1,177,386
Buffalo, N. Y.	13.91	16.76	101,155,100	19,977,190	21.40	100	6,195,929	4,320,947	21.90	17,125	631	704,561	115	16	191,659	179	4,629	231,817
Cambridge, Mass.	16.82	26.76	63,817,025	6,689,785	29.30	100	33,213,605	27,236,065	10.91	343,157	7,948	90,572,934	163	...	3,492,536	5,277	104,535	7,274,164
Camden, N. J.	14.58	24.50	407,036,150	296,396,138	32.33	100	59,302,020	6,326,963	12.99	54,501	1,597	3,019,626	693	...	1,069,865	884	20,524	1,200,000
Chicago, Ill.	13.63	19.50	621,990,470	347,776,590	15.72	100	52,937,516	8,702,466	12.90	101,724	2,914	1,232,122	279	...	335,711	236	8,000	271,709
Cincinnati, O.	14.8	20.35	196,039,480	39,758,700	18.46	100	11,138,128	2,377,912	11.11	28,725	952	638,760	170	...	267,000	176	16,000	193,000
Cleveland, O.	17.00	19.00	79,668,290	28,302,000	19.30	100	6,978,280	1,422,000	11.59	21,500	660	639,515	175	...	167,210	173	7,600	160,300
Columbus, O.	13.63	17.00	130,590,350	58,241,580	15.60	100	6,428,252	2,831,413	11.00	38,595	1,015	1,468,468	223	...	308,000	241	16,449	300,000
Dallas, Tex.	13.77	14.37	220,396,940	85,723,845	17.44	100	1,871,976	1,362,275	13.62	22,780	713	1,035,000	127	...	163,658	90	10,000	111,985
Dayton, O.	17.3	33.00	392,335,600	166,608,350	23.64	85	14,495,839	17,344,859	32.44	104,737	2,750	3,831,933	870	...	1,120,460	1,225	29,541	1,653,083
Denver, Col.	12.13	33.00	8,715,247	24,108,474	19.40	25	1,871,976	1,362,275	13.62	22,780	713	1,035,000	127	...	163,658	90	10,000	111,985
Des Moines, Ia.	17.3	33.00	392,335,600	166,608,350	23.64	85	14,495,839	17,344,859	32.44	104,737	2,750	3,831,933	870	...	1,120,460	1,225	29,541	1,653,083
Detroit, Mich.	16.60	12.05	63,995,950	43,375,335	23.00	100	8,461,250	5,479,412	43.33	5,525	586	673,707	135	...	130,000	175	4,529	213,992
Duluth, Minn.	9.55	11.00	51,663,571	16,893,385	18.50	300	5,165,217	1,017,603	9.78	14,730	392	385,894	101	...	130,000	...	...	...
Fall River, Mass.	11.83	22.72	76,540,145	37,251,126	16.58	...	3,536,882	2,426,720	19.69	16,270	701	935,125	187	...	274,690	133	4,599	182,000
Fort Worth, Tex.	16.27	35.58	114,874,788	120,299,965	20.50	85	5,770,825	3,607,768	32.50	19,383	630	881,126	168	...	274,690	214	11,796	267,740
Grand Rapids, Mich.	13.11	11.31	113,382,460	17,563,180	18.00	...	11,862,535	2,426,463	22.19	21,720	575	556,438	150	...	**144,543	152	10,212	138,563
Houston, Tex.	14.83	19.31	178,889,450	65,827,830	25.30	50	4,362,500	5,000,000	17.06	40,737	1,253	7,172,174	335	...	141,863	402	10,104	153,763
Indianapolis, Ind.	13.2	24.11	217,075,137	20,178,975	22.60	100	19,396,351	3,769,892	12.36	12,971	1,306	1,736,594	316	...	428,950	546	9,044	775,183
Jersey City, N. J.	14.4	22.8	92,103,430	...	6.76	...	...	...	...	16,274	43	1,736,594	316	...	428,950	546	9,044	775,183
Kansas City, Kan.	17.78	14.66	178,142,167	52,307,362	12.50	...	...	...	...	11,719	110	1,719,911	415	18	126,921	95	4,700	98,000
Kansas City, Mo.	19.51	16.28	31,140,755	5,327,725	16.50	50	2,542,000	753,187	30.77	12,500	374	275,000	375	...	463,454	554	5,121	630,000
Knoxville, Tenn.	13.34	29.03	61,765,675	21,189,755	18.80	...	3,714,485	4,762,900	47.63	9,784	357	471,991	701	...	87,000	95	4,404	55,000
Lawrence, Mass.	11.31	14.53	421,555,210	60,370,110	14.50	50	29,308,720	15,847,298	43.93	98,934	2,530	441,861	600	73	177,879	101	4,383	131,717
Los Angeles, Cal.	15.19	16.24	134,950,000	75,650,000	18.50	...	32,395,500	4,145,427	17.60	229,698	7,850	986,415	139	...	900,000	725	40,000	925,000
Louisville, Ky.	18.21	16.35	99,222,300	28,147,123	21.90	100	4,319,852	2,565,096	26.17	14,090	394	146,544	104	...	191,619	130	5,525	168,738
Lowell, Mass.	15.19	16.24	134,950,000	75,650,000	18.50	...	32,395,500	4,145,427	17.60	229,698	7,850	986,415	139	...	900,000	725	40,000	925,000
Lynn, Mass.	26.72	22.72	73,593,210	15,247,100	21.80	...	4,319,852	2,565,096	26.17	14,090	394	146,544	104	...	191,619	130	5,525	168,738
Memphis, Tenn.	12.89	26.44	41,907,285	102,164,801	30.74	40	20,633,366	7,730,000	21.29	51,199	1,700	2,683,459	542	...	590,000	363	16,379	470,000
Milwaukee, Wis.	19.78	16.01	90,363,216	16,831,216	24.50	...	31,356,116	6,850,000	24.59	72,173	1,882	2,683,459	542	...	590,000	363	16,379	470,000
Minneapolis, Minn.	12.41	16.50	163,710,251	42,783,312	15.00	...	8,508,500	2,720,702	23.65	18,300	422	467,455	125	...	729,439	796	12,191	1,083,327
Nashville, Tenn.	16.01	16.31	90,363,216	16,831,216	24.50	...	31,356,116	6,850,000	24.59	72,173	1,882	2,683,459	542	...	729,439	796	12,191	1,083,327
Newark, N. J.	15.30	29.60	359,527,187	57,894,852	23.20	...	7,062,975	2,735,944	17.60	17,100	435	518,629	107	...	160,000	201	3,131	183,122
New Bedford, Mass.	15.87	31.16	170,575,848	19,916,000	20.00	...	4,725,266	3,592,624	21.51	28,766	807	272,919	48†	...	272,919	259	10,588	271,004

*Real and Personal

†Added to Knoxville 4 incorporated towns and contiguous unincorporated sections.

††As reported by Federal Census Bureau, Jan., 1917.

**In 1917 there was

*Real and Personal. †Excluding Kindergarten, 1916 estimate. ‡As reported by Federal Census Bureau, Jan., 1917. ††As reported by Federal Census Bureau, Jan., 1917.

STATISTICS OF LEADING AMERICAN CITIES—Continued.

Cities.	Department of Streets and Public Works.					Water Works Department.					Mayor.		Term Expires.				
	Time from New York	Total Miles of Streets.	Annual Cost of Paved Streets.	Annual Cost of Cleaning Streets.	Annual Cost of Removing Garbage and Ashes.	Total Miles of Sewers.	Electricity.		Lighting Plant Owned by City?	Daily Capacity of Water Works. Gallons.	Average Daily Consumption. Gallons.	Miles of Mains.		Total Cost of Works.	Water Plant Owned by City?	Name of Mayor and Political Party.	Salary.
							Gas.										
Albany, N. Y.	142	3	167	\$113,154	*	132	\$103,555	No	30,000,000	21,553,000	161	\$2,703,000	Yes	Yes	Jas. R. Watt.	Rep.	\$4,000 Dec.
Atlanta, Ga.	882	24	330	53,387	\$49,521	323	158,315	No	65,000,000	17,780,745	373	\$3,842,921	Yes	Yes	Asa G. Candler.	N. P.	4,000 Jan.
Baltimore, Md.	185	440	422	514,769	343,856	825	350,325	No	125,000,000	85,000,000	845	19,296,651	Yes	Yes	Jas. H. Preston.	Dem.	6,000 May.
Birmingham, Ala.	1043	291	361	640,372	993,435	250	285,365	No	173,000,000	77,605,000	853	17,055,000	Yes	Yes	J. N. A. Barrett.	Dem.	3,000 Nov.
Boston, Mass.	217	138	139	640,777	993,435	127	207,976	No	48,000,000	37,000,000	200	17,055,000	Yes	Yes	J. J. Peters.	N. P.	10,000 Nov.
Bridgeton, Conn.	653	614	100	180,000	373,000	570	282,583	No	48,000,000	338,936	596	17,219,051	Yes	Yes	Clifford B. Wilson.	Rep.	3,000 Nov.
Buffalo, N. Y.	510	132	96	180,000	373,000	140	234,756	No	330,000,000	159,838,036	596	17,219,051	Yes	Yes	Geo. S. Buck.	Rep.	3,000 Nov.
Cambridge, Mass.	229	7	102	26	122,000	170	7,165	No	30,000,000	9,614,917	134	6,704,075	Yes	Yes	Wm. Quinn.	N. P.	5,000 Dec.
Camden, N. J.	91	3	250	86	28,969	91	94,000	No	10,000,000	82,000,000	122	2,650,000	Yes	Yes	Charles H. Ellis.	N. P.	5,000 Jan.
Chicago, Ill.	900	20	2588	1,469,570	1,595,740	2290	954,221	Yes	102,950,000	895,000,000	2757	70,773,556	Yes	Yes	Wm. Hale Thompson.	Rep.	18,000 Apr.
Cincinnati, O.	744	20	1000	1,469,570	1,595,740	2290	954,221	Yes	102,950,000	895,000,000	2757	70,773,556	Yes	Yes	Wm. Hale Thompson.	Rep.	18,000 Apr.
Cleveland, O.	568	18	886	1,469,570	1,595,740	2290	954,221	Yes	102,950,000	895,000,000	2757	70,773,556	Yes	Yes	Wm. Hale Thompson.	Rep.	18,000 Apr.
Columbus, O.	624	19	400	128,481	144,000	334	144,000	Yes	145,000,000	79,985,990	936	24,272,631	Yes	Yes	J. L. Davis.	Rep.	10,000 Dec.
Dallas, Tex.	1815	62	342	152	122,000	226	144,000	Yes	75,000,000	18,872,000	346	4,318,501	Yes	Yes	Geo. J. Karb.	Dem.	5,000 Jan.
Dayton, O.	813	19	278	89	27,903	310	27,900	No	34,000,000	10,927,677	190	3,974,152	Yes	Yes	J. E. Lawther.	Ind.	4,000 May.
Denver, Col.	1930	70	600	50	140,000	637	69,000	No	59,000,000	33,500,000	234	3,000,000	Yes	Yes	J. M. Switzer.	Com.	1,800 Jan.
Des Moines, Ia.	1203	37	435	147	39,850	172	29,697	No	80,000,000	44,000,000	464	14,400,000	Yes	Yes	R. W. Speer.	Dem.	6,000 June.
Detroit, Mich.	719	21	757	528	283,644	792	312,772	Yes	37,000,000	127,565,434	1004	12,853,714	Yes	No	John MacVicar.	N. P.	3,500 Apr.
Duluth, Minn.	1338	47	251	33	45,337	120	33,456	Yes	18,000,000	6,803,700	160	3,372,270	Yes	Yes	C. R. Magney.	N. P.	4,000 Apr.
Fall River, Mass.	177	5	135	32	48,357	85	12,415	Yes	33,000,000	6,803,700	129	2,576,431	Yes	Yes	James H. Kay.	Rep.	4,000 Apr.
Fort Worth, Tex.	2296	96	352	215	47,813	182	36,486	No	14,000,000	700,000	145	2,583,050	Yes	Yes	P. C. Fuller.	Dem.	3,600 Apr.
Grand Rapids, Mich.	860	17	304	217	27,770	219	87,073	Yes	20,000,000	11,700,000	229	2,583,050	Yes	Yes	P. C. Fuller.	Dem.	3,600 Apr.
Hartford, Conn.	112	3	155	106	97,284	147	87,073	No	212,300,000	9,400,000	193	6,610,416	Yes	Yes	Frank A. Hagarty.	Rep.	3,500 Apr.
Houston, Tex.	1759	48	600	214	75,009	166	64,400	No	28,000,000	6,400,000	151	1,684,416	Yes	Yes	J. W. Jewett.	Dem.	7,500 Dec.
Indianapolis, Ind.	808	23	201	236	104,308	351	10,469	No	112,000,000	25,000,000	235	4,007,000	Yes	Yes	Frank W. Jewett.	Rep.	7,500 Dec.
Jersey City, N. J.	1	203	143	181,567	88,725	134	165,712	No	100,000,000	11,000,000	240	2,097,000	Yes	Yes	Frank W. Jewett.	Rep.	7,500 Dec.
Kansas City, Kan.	1312	39	257	149	429,334	519	23,000	Yes	25,000,000	31,000,000	560	15,000,000	Yes	Yes	H. A. Mindenhall.	N. P.	5,000 Apr.
Kansas City, Mo.	1312	39	257	149	429,334	519	23,000	Yes	25,000,000	31,000,000	560	15,000,000	Yes	Yes	H. A. Mindenhall.	N. P.	5,000 Apr.
Knoxville, Tenn.	259	6	108	51	27,066	60	50,000	No	1,600,000	900,000	148	1,506,191	Yes	Yes	Geo. H. Edwards.	N. P.	5,000 Apr.
Lawrence, Mass.	3107	114	2583	437	375,000	82	60,963	No	11,000,000	3,839,753	105	2,042,480	Yes	Yes	J. E. McMillan.	N. P.	3,500 Sept.
Los Angeles, Cal.	834	30	310	224	198,670	362	169,194	No	320,000,000	60,000,000	733	4,000,000	Yes	Yes	T. Woodman.	N. P.	4,500 July.
Louisville, Ky.	253	6	120	33	19,911	68	69,238	No	25,753,922	24,853,497	616	3,943,732	Yes	Yes	Geo. W. Thompson.	N. P.	5,000 Nov.
Lowell, Mass.	1228	6	135	38	26,751	107	34,334	No	10,000,000	6,096,074	158	3,834,023	Yes	Yes	P. D. Thompson.	N. P.	3,000 Dec.
Lyons, Mass.	1163	40	385	196	70,000	300	125,000	No	30,000,000	7,100,000	173	4,290,929	Yes	Yes	Geo. H. Newhall.	N. P.	3,500 Jan.
Memphis, Tenn.	137	43	881	46	83,000	292	295,022	No	30,000,000	11,872,224	274	3,820,929	Yes	Yes	H. H. Litty.	Com.	6,000 Dec.
Minneapolis, Minn.	1317	48	881	416	173,613	389	89,182	No	106,000,000	54,885,366	585	9,927,157	Yes	Yes	Daniel W. Hoan.	Soc.	4,000 Apr.
Nashville, Tenn.	1004	34	324	246	146	146	88,759	Yes	56,000,000	29,500,000	595	9,757,553	Yes	Yes	Thomas Van Lear.	N. P.	6,000 Jan.
Newark, N. J.	9	14	324	259	122,793	311	48,519	Yes	50,000,000	13,160,020	211	5,500,000	Yes	Yes	Wm. Gupton.	N. P.	6,000 Oct.
New Bedford, Mass.	210	6	189	132	70,835	132	112,000	No	20,000,000	46,500,000	429	21,673,955	Yes	Yes	T. M. Raymond.	Com.	10,000 Jan.
New Haven, Conn.	76	2	200	102	83,014	131	56,726	No	65,000,000	26,100,000	306	4,382,000	No	No	David E. Fitzgerald.	Dem.	3,500 Jan.

Not removed by city. †Incineration of garbage and ashes. **Private contract. ††City owns electric but not gas plant. ‡Gas and electricity. †††Does not incl. cost of Boonton Reservoir and Conduit lines. ††††Water brought from Birmingham Water Works and resold. †††††Being installed. ††††††Includes cost of gas and electricity. †††††††Removal of garbage only.

STATISTICS OF LEADING AMERICAN CITIES—Continued.

Cities.	Dept. of Health			Assessed Property Value.		Department of Finance.		Dept. of Education		Fire Dept.		Police Department.									
	Standing.†	Area Sq. Miles.	Annual Death Rate, per 1,000.	Annual Birth Rate, per 1,000.	Real.	Personal.	Tax Rate per \$1,000 of Assessed Value.	Per Cent. of Real Val. to Ass'd Val.	Net Public Debt.	Annual Cost of Maintaining City Government.	Number of Pupils in Public Schools.	Number of Principals and Teachers.	Annual Cost of Maintaining Public Schools.	Regular.	Volunteer.	Average Annual Cost of Force.	Number of Force.	Average Annual Number of Arrests.	Average Annual Cost of Force.		
16	371,747,186	18.11	21.30	\$173,468,682	\$70,609,333	\$22.00	75	\$36,601,145	\$3,213,943	\$8.89	47,867	1,350	\$1,201,378	455	...	\$194,400	516	37,088	\$434,524		
1	1,855,947,221	13.89	24.37	8,254,649,400	419,136,315	20.20	100	980,312,263	206,114,136	36.35	895,552	21,097	40,615,322	3,039	931	9,119,285	10,590	20,901	15,157,991		
2	2,137,747,213	13.82	23.09	5,088,344,400	329,106,700	20.20	100	335,455	7,814	121,539	2,859	1,416,925	101	101	422,853	332	9,500	30,000	...		
1	615,600,414	13.78	28.07	7,114,226,994	9,524,400	20.30	100	121,539	2,859	343,297	8,012	...	...	...	...	...	...	...	...
1	1,985,513,609.9	14.81	26.66	17,900,901,437	10,566,200	20.30	98	76,433,183	1,354	76,433,183	1,354	...	...	...	...	...	...	...	...
1	396,727,131.8	14.81	26.66	569,865,007	10,566,200	20.30	100	2,078,353	34.35	15,218	478	338,850	116	116	37,951	111	7,500	165,000	...		
73	89,612,117.1	19.71	22.2	68,211,159	22,905,120	19.00	50	8,123,416	2,852,997	13.70	40,946	949	1,416,925	101	101	422,853	332	9,500	30,000	...	
30	198,604,630.0	10.53	15.36	131,408,100	15,956,650	18.90	60	3,200,000	692,200	8.33	16,967	428	1,416,925	101	101	422,853	332	9,500	30,000	...	
12	92,943	10	8.22	14,800	69,822,088	18.30	20	6,566,408	1,739,125	8.69	29,763	885	1,416,925	101	101	422,853	332	9,500	30,000	...	
4	163,470	43.3	12.2	18.5	31,839,977	16,310,009	68.68	20	6,566,408	1,739,125	8.69	29,763	885	1,416,925	101	101	422,853	332	9,500	30,000	...
3	1,637,810	123.38	16.16	24.11	17,749,198,565	19,711,179	20.40	100	227,313,311	35,514,399	20.79	221,771	5,838	4,161,807	941	1,400	599,335	315	12,046	378,264	...
35	377,460	18.39	13.65	23.61	231,785,240	136,804,060	18.50	100	15,170,533	3,802,977	26.44	37,556	980	1,298,609	334	4,900	540,096	412	10,183	578,264	...
38	109,381	8.08	13.90	24.80	62,339,255	6,338,235	10.00	75	1,932,923	1,051,082	10.16	16,118	413	673,474	4	4,900	248,680	101	1,992	123,000	...
53	1,093,381	8.08	13.90	24.80	125,621,487	76,524,014	16.50	65	1,932,923	1,051,082	10.16	16,118	413	673,474	4	4,900	248,680	101	1,992	123,000	...
25	828,465	23	14.57	26.71	215,153,964	9,556,550	18.80	80	21,444,022	6,640,692	26.66	33,012	1,483	1,767,028	323	100	570,295	371	7,792	547,000	...
4	737,309	67	14.02	18.5	97,047,730	91,196,000	44.00	70	23,443,000	16,332,952	20.78	103,512	2,193	4,300,426	821	100	570,295	371	7,792	547,000	...
27	247,232	55.44	10.72	19.5	57,547,000	31,196,000	44.00	40	8,409,775	9,907,493	34.01	30,800	885	1,203,631	322	100	430,000	341	8,070	366,545	...
47	177,399	50.10	10.72	23.28	180,000,000	4,826,865	20.30	75	5,348,000	1,837,818	14.77	24,000	700	1,170,000	87	128,161	128,161	106	7,986	144,617	...
41	123,831	36	17.30	15.75	84,074,540	24,826,866	20.30	75	4,674,500	1,837,818	16.05	20,117	516	568,237	140	178,860	178,860	210	18,000	180,000	...
12	463,516	46.50	14.60	15.00	477,963,194	64,599,862	22.50	50	4,763,737	1,932,802	33.38	55,000	1,600	2,250,000	907	1,846,226	985	51,430	1,353,373	...	
69	880,381	8.05	11.92	26.38	55,175,900	2,449,750	25.30	80	5,513,128	3,519,966	38.39	14,860	507	624,343	100	320	118,000	99	3,054	118,935	...
19	348,639	94.7	7.06	13.66	181,255,891	37,817,408	18.78	46	15,775,400	2,009,279	6.82	25,383	635	820,161	174	820,161	820,161	146	5,867	16,155	...
75	886,854	4.22	10.21	21.67	69,972,100	9,332,229	21.40	100	7,299,000	2,201,263	24.45	13,131	412	481,908	577	114	193,000	89	1,759	100,965	...
41	130,323	39.25	8.08	12.90	63,663,330	10,553,288	13.75	50	8,848,364	1,586,470	10.57	15,072	567	898,596	146	190,357	190,357	100	3,880	144,700	...
62	102,971	38.5	16.36	32.61	197,915,182	17,800	100	7,293,732	4,252,625	38.77	20,977	652	986,866	187	...	300,000	212	4,625	250,646	...	
37	145,283	19.00	15.32	25.08	136,211,262	5,302,754	18.64	100	1,292,312	3,023,336	13.73	23,996	616	939,659	215	...	300,533	224	7,999	250,646	...
57	112,770	43.6	9.46	15.31	49,185,076	10,442,769	15.00	45	9,651,814	1,184,948	10.12	14,832	433	633,938	115	30	189,609	78	3,767	124,933	...
31	191,554	28.75	18.24	27.1	196,283,000	83,772,850	15.80	100	9,046,428	3,147,817	15.73	28,865	900	1,224,276	284	...	258,668	199	11,377	134,971	...
54	103,190	28.75	17.9	31.89	76,177,135	16,030,800	24.30	100	9,046,428	3,147,817	15.73	28,865	900	1,224,276	284	...	258,668	199	11,377	134,971	...
17	91,980	69.24	18.04	20.2	402,699,000	12,369,400	15.00	66%	6,110,437	1,665,169	16.39	17,258	527	628,105	131	...	165,000	160	5,570	195,061	...
70	91,295	10.18	16.00	27.00	144,213,000	44,333,273	25.00	100	8,387,758	5,323,306	33.68	29,826	365	336,278	28	...	746,080	956	3,625	1,025,061	...
35	162,697	38.49	16.80	28.80	114,213,000	44,333,273	25.00	100	8,387,758	5,323,306	33.68	29,826	365	336,278	28	...	746,080	956	3,625	1,025,061	...
83	198,948	21	13.1	26.9	123,227,440	31,727,650	26.83	100	10,838,740	3,777,768	41.53	14,500	500	736,785	126	...	198,157	202	1,965	346,431	...
69	158,385	25	14.29	24.52	1,648,750	47,006,450	18.00	80	5,963,308	940,800	10.07	17,293	503	667,045	132	...	118,940	116	14,967	130,263	...

1915 estimates, figures marked § are 1915 State Census. *U. S. Census Bureau ranking. *Real and Personal. **Includes \$15,150,000 loans authorized and unissued. †Includes S. Omaha, Dundee, Benson, Florence annexed to Omaha. ‡Including summonses. §For Topographical Bureau figures see page 83. *White. Colored, 21.6.

STATISTICS OF LEADING AMERICAN CITIES—Continued.

Cities.	Department of Streets and Public Works.						Water Works Department.				Mayor.								
	Miles from New York	Time from New York	Total Miles of Streets.	Total Miles of Paved Streets.	Annual Cost of Cleaning Streets.	Annual Cost of Removing Garbage and Ashes.	Total Miles of Sewers.	Gas.		Electricity.	Lighting Plant Owned by City?	Daily Capacity of Water Works, Gallons.	Average Daily Consumption, Gallons.	Miles of Mains.	Total Cost of Works.	Water Plant Owned by City?	Name of Mayor and Political Party.	Salary.	Term Expires.
								Annual Cost of Street Lighting.											
New Orleans, La.	1364	32	525	329	\$226,084	\$207,442	492	\$825,020	\$208,800	No	100,000,000	28,000,000	591	\$9,585,000	Yes	Martin Behrman	Com.	10,000	Dec. '20
New York, N. Y.	478	2226	3,443,362	3,253,353	2290	2,331,335	2,331,335	No	508,000,000	526,900,000	2585	\$19,207,000	Yes	Jno. F. Hyian	Dem.	15,000	Dec. '21
Manhattan	343	439	519	No	138,000,000	365,200,000	1344	138,813,000	Yes	F. L. Dowling	Dem.	7,500	Dec. '21
Bronx	429	394	334	No	150,000,000	136,300,000	1055	44,042,000	Yes	R. Bruckner	Dem.	7,500	Dec. '21
Brooklyn	1237	880	1023	No	6,000,000	12,700,000	959	4,283,000	Yes	E. B. Ruess	Dem.	7,500	Dec. '21
Queens	1060	490	301	No	14,000,000	7,200,000	261	4,283,000	Yes	Connelly	Dem.	5,000	Dec. '21
Richmond	1070	423	301	No	14,000,000	7,200,000	261	4,283,000	Yes	Connelly	Dem.	5,000	Dec. '21
Richmond, N. Y.	1070	423	301	No	14,000,000	7,200,000	261	4,283,000	Yes	Connelly	Dem.	5,000	Dec. '21
Norfolk, Va.	346	12	372	233	85,723	40,209	101	46,147	No	32,000,000	19,200,000	161	1,200,000	Yes	R. Mayo	Dem.	5,000	Aug. '20
Oakland, Cal.	3250	96	532	120	116,418	32,087	405	26,700	118,001	No	32,000,000	19,200,000	161	1,200,000	Yes	John L. Davis	Rep.	4,300	June '19
Oakland, Cal.	3250	96	532	120	116,418	32,087	405	26,700	118,001	No	32,000,000	19,200,000	161	1,200,000	Yes	John L. Davis	Rep.	4,300	June '19
Oklahoma City, Okla.	1604	96	425	120	54,022	34,000	310	30,000	69,433	No	30,000,000	16,743,600	325	7,520,451	Yes	James C. Dahman	Dem.	5,500	May '18
Oklahoma City, Okla.	1604	96	425	120	54,022	34,000	310	30,000	69,433	No	30,000,000	16,743,600	325	7,520,451	Yes	James C. Dahman	Dem.	5,500	May '18
Oklahoma City, Okla.	1604	96	425	120	54,022	34,000	310	30,000	69,433	No	30,000,000	16,743,600	325	7,520,451	Yes	James C. Dahman	Dem.	5,500	May '18
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Oklahoma City, Okla.	1604	96	425	120	54,022	34,000	310	30,000	69,433	No	30,000,000	16,743,600	325	7,520,451	Yes	James C. Dahman	Dem.	5,500	May '18
Oklahoma City, Okla.	1604	96	425	120	54,022	34,000	310	30,000	69,433	No	30,000,000	16,743,600	325	7,520,451	Yes	James C. Dahman	Dem.	5,500	May '18
Oklahoma City, Okla.	1604	96	425	120	54,022	34,000	310	30,000	69,433	No	30,000,000	16,743,600	325	7,520,451	Yes	James C. Dahman	Dem.	5,500	May '18
Oklahoma City, Okla.	1604	96	425	120	54,022	34,000	310	30,000	69,433	No	30,000,000	16,743,600	325	7,520,451	Yes	James C. Dahman	Dem.	5,500	May '18
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Oklahoma City, Okla.	1604	96	425	120	54,022	34,000	310	30,000	69,433	No	30,000,000	16,743,600	325	7,520,451	Yes	James C. Dahman	Dem.	5,500	May '18
Oklahoma City, Okla.	1																		

STATISTICS OF THE PRINCIPAL COUNTRIES OF THE WORLD.

N. B.—Statistics of belligerent countries are given as prior to the World War. Divisions of world to which countries and sections belong are shown in parenthesis, 1st column.

Countries	Population.	Square Miles.	Capitals.	Gov't.	Present Head.	Acceded.
Abyssinia (Africa)....	8,000,000	350,000	Adis Ababa.....	Desp. Mon.	Waizeru Zauditu.....	Feb. 11, '17
Afghanistan (Asia)....	6,000,000	250,000	Kabul.....	Abs. Mon.	Habibullah Khan.....	Oct. 3, '01
¹ Albania (Europe)....	825,000	11,000	Durazzo.....	Princip'ty.....	.....	.....
¹ Andorra (Europe)....	5,231	191	Andorra Vicilla.....	Republic.....	Syndic.....	.....
² Argentine Republic.....	7,885,237	1,153,119	Buenos Ayres.....	Republic.....	Hipolito Irizoyen.....	June 12, '16
Austro-Hung. Empire.....	51,390,223	261,259	Vienna Budapest.....	Con. Mon.....	Chas. Francis Joseph.....	Nov. 21, '16
Austria (Europe)....	28,571,934	115,882	Vienna.....	Con. Empire.....	Chas. Francis Joseph.....	Nov. 21, '16
Hungary (Europe)....	20,886,487	125,609	Budapest.....	Con. Mon.....	Chas. Francis Joseph.....	Nov. 21, '16
Bosnia-Herzegovina.....	1,931,802	19,768	Sarajevo.....	Provinces.....	Chas. Francis Joseph.....	Nov. 21, '16
Baluchistan (Asia)....	634,703	134,638	Kalat.....	Khanate.....	Mir Mahmud Khan II.....	March, '93
Belgium (Europe)....	7,571,387	11,373	Brussels*.....	Lim. Mon.....	Albert I.....	Dec. 17, '09
Congo (Africa).....	15,000,000	909,654	Boma.....	Colony.....	M. Henry, Gov. Gen.....	Jan. 4, '16
Bhutan (Asia).....	250,000	20,000	Punakha ¹	Protect'ate.....	Sir Ugyen Wangchuk.....	....., '07
Bolivia (So. America).....	2,889,970	514,135	Sucre.....	Republic.....	Gutierrez-Guerra.....	Aug. 15, '17
Brazil (So. America).....	26,542,402	3,290,564	Rio de Janeiro.....	Republic.....	Wenceslao Braz.....	Mar. 1, '14
British Empire.....	438,165,364	13,153,712	London.....	Lim. Mon.....	George V.....	May 6, '10
U. K. (Br. Isles)†.....	45,407,037	121,633	London.....	Lim. Mon.....	George V.....	May 6, '10
Malta (Europe).....	228,534	118	Valletta.....	Colony.....	Lord Methuen.....	Jan., '15
Gibraltar (Europe).....	23,381	2	Gibraltar.....	Colony.....	Sir Herbert Miles.....	July 11, '13
¹ Indian Emp. (Asia).....	315,156,396	1,802,657	Delhi.....	Imp'r'ism.....	Lord Chelmsford.....	Mar., '16
Sikkim (Asia).....	87,820	2,818	Gangtok.....	Protect'ate.....	H. H. Taslin Namgyal.....	Dec. 5, '14
Ceylon (Asia).....	4,110,367	25,332	Colombo.....	Colony.....	Sir John Anderson.....	....., '16
¹ Straits Settlers.....	795,214	1,000	Singapore.....	Colony.....	Sir A. H. Young.....	....., '11
Malay States (Asia).....	800,000	43,106	Kuala Lumpur.....	Federation.....	Sir A. H. Young, Com'r.....	....., '11
Hong Kong (Asia)....	501,300	391	Victoria.....	Cr'n Colony.....	Sir F. H. May.....	....., '12
Weihaiwei (Asia)....	147,177	285	Weihaiwei.....	Territory.....	Sir J. H. S. Lockhart, C'r.....	....., '02
North Borneo (Asia).....	208,183	31,106	Sandakan.....	Territory.....	A. C. Pearson.....	....., '15
Brunei (Asia).....	30,000	4,000	Brunei.....	Protect'ate.....	Moh'ed Jemadulalam.....	May 11, '06
Sarawak (Asia).....	600,000	42,000	Kuching.....	Sover'gnty.....	Raja Brooke.....	....., '17
¹ Aden (Asia).....	46,165	220	Aden.....	Colony.....	Sir J. H. Y'ng'h'nd, Res.....	.....
Bahrain Isls. (Asia).....	110,000	35	Manama.....	Protect'ate.....	Sheikh Isa.....	.....
Cyprus (Asia).....	274,108	3,584	Nicosia.....	Colony.....	Sir J. E. Clauson.....	Dec., '14
Union of S. Africa.....	5,973,394	473,100	Cape Town, Pre'ta.....	Self-Gov. Col.....	Viscount Buxton.....	....., '14
Basutoland (Africa).....	404,507	11,716	Maseru.....	Territory.....	R. T. Coryndon, Com'r.....	....., '16
Bechuanaland (Afr.).....	125,350	275,000	Mafeking.....	Protect'ate.....	E. C. F. Gar'y, Com'r.....	....., '16
Swaziland (Africa).....	98,876	6,678	Mbabane.....	Protect'ate.....	D. Honey (Dep. Comr.).....	.....
Rhodesia (Africa).....	1,750,000	450,000	Salisbury.....	Territory.....	Br. S. Africa Company.....	Oct. 29, '89
Gambia (Africa).....	138,401	4,500	Bathurst.....	Colony.....	Sir E. J. Cameron.....	Feb., '14
Gold Coast (Africa).....	1,503,386	80,000	Accra.....	Colony.....	Sir H. C. Clifford.....	....., '13
Sierra Leone (Afr.).....	1,403,132	31,000	Freetown.....	Colony.....	R. J. Wilkinson.....	....., '16
Nigeria N. (Africa).....	9,000,000	256,000	Zungeru.....	Protect'ate.....	Sir Fred'k Lugard.....	....., '12
Nigeria S. (Africa).....	8,000,000	80,000	Lagos.....	Colony.....	Sir Fred'k Lugard.....	....., '12
Somaliland (Africa).....	310,000	68,000	Berbera.....	Protect'ate.....	G. F. Archer.....	May, '14
East Africa.....	2,848,700	246,822	Nairobi.....	Protect'ate.....	Sir H. C. Belfield.....	....., '14
Uganda (Africa).....	2,887,800	109,119	Kampala.....	Protect'ate.....	Sir F. J. Jackson.....	....., '11
Zanzibar (Africa).....	197,199	1,020	Zanzibar.....	Protect'ate.....	Seyyed Khalifa, Sul'n.....	Dec. 9, '11
Nyasaland (Africa).....	1,138,736	39,573	Blantyre.....	Protect'ate.....	Sir Geo. Smith.....	.....
Egypt (Africa).....	11,287,359	363,181	Cairo.....	Protect'ate.....	Husseln Kemil, Sultan.....	Dec. 19, '14
Sudan (Africa).....	3,380,531	984,520	Khartoum.....	Protect'ate.....	Col. L. O. F. Stack.....	....., '16
Mauritius (Africa).....	377,083	120	Victoria.....	Colony.....	Sir H. H. Bell.....	....., '12
Seychelles (Africa).....	24,681	750	Georgetown.....	Colony.....	Lt.-Col. R. M. O'Brien.....	....., '13
Ascension (Africa).....	196	34	Georgetown.....	Colony.....	Maj. H. C. Banett.....	....., '13
St. Helena (Africa).....	3,520	4	Jamesstown.....	Colony.....	Maj. H. E. S. Cordaux.....	....., '13
¹ Canada (N. Am.).....	7,206,643	3,729,663	Ottawa.....	Dominion.....	Duke of Devonshire.....	Aug. 19, '16
Newfoundland (N. Am.).....	250,707	42,734	St. Johns.....	Colony.....	Sir W. E. Davidson.....	Dec., '12
Labrador (N. Am.).....	4,016	120,000	St. Johns.....	Depend'cy.....	Sir W. E. Davidson.....	Dec., '12
Bermudas (America).....	20,443	19	Hamilton.....	Colony.....	Sir J. Willcocks.....	....., '17
²⁰ West Indies (Am.).....	1,733,900	12,550	.....	Colonies.....	.....	.....
Br. Honduras (Am.).....	41,543	8,598	Belize.....	Cr'n Colony.....	Sir W. Collet.....	....., '13
Br. Guiana (S. Am.).....	312,391	90,277	Georgetown.....	Colony.....	Sir W. Egerton.....	....., '12
Falkland Is. (S. A.).....	3,275	6,500	Port Stanley.....	Colony.....	W. D. Young.....	....., '15
Australia (Oceania).....	4,455,005	2,974,581	Canberra.....	Com' w'ith.....	Sir R. Munro-Ferguson.....	....., '14
New Zealand (Oc'ia).....	1,099,295	103,861	Wellington.....	Dominion.....	Earl of Liverpool.....	June, '13
Fiji (Oceania).....	9,321	7,435	Suva.....	Colony.....	Sir G. B. Sweet-Esott.....	.....
Papua (Oceania).....	234,768	272,000	Port Moresby.....	Territory.....	J. H. P. Murray.....	.....
Pacific Is. (Oceania).....	*203,068	*15,459	.....	Colonies.....	.....	.....
Bulgaria (Europe).....	4,752,997	43,305	Sofia.....	Lim. Mon.....	Ferdinand.....	Aug. 14, '87
Chile (S. America).....	3,641,477	289,829	Santiago.....	Republic.....	Dr. J. L. Sanfuentes.....	Dec. 23, '15
²¹ China (Asia).....	342,639,000	4,376,000	Peking.....	Republic.....	Fong Kuo Chang.....	July 5, '17
China Proper.....	317,971,000	1,532,420	Peking.....	Republic.....	Fong Kuo Chang.....	July 5, '17
Manchuria (Asia).....	14,917,000	364,000	Mukden.....	Territory.....	.....	.....
Mongolia (Asia).....	760,000	1,200,000	Urga.....	Territory.....	.....	.....
Tibet (Asia).....	6,500,000	700,000	Lhasa.....	Territory.....	.....	.....
E. Turkestan (Asia).....	2,491,000	580,000	Urmchl.....	Territory.....	.....	.....
Colombia (S. America).....	5,071,101	440,846	Bogota.....	Republic.....	Jose V. Concha.....	Aug. 7, '14
Costa Rica (C. Am.).....	430,701	28,000	San Jose.....	Republic.....	Alfredo Gonzalez.....	May 8, '14
Cuba (West Indies).....	2,627,536	44,161	Havana.....	Republic.....	M. G. Menocal.....	May 20, '13
Denmark (Europe).....	2,940,979	15,582	Copenhagen.....	Lim. Mon.....	Christian X.....	May 14, '12
Iceland (N. Pacific).....	85,188	39,756	Reykjavik.....	Dependency.....	Sigurdur Eggerz.....	.....
Greenland (N. Pacific).....	13,517	*46,740	Godhavn.....	Settlement.....	.....	.....
Ecuador (S. America).....	2,000,000	280,000	Quito.....	Republic.....	Alfredo Moreno.....	Sept. 1, '17
France (Europe).....	39,601,509	207,054	Paris.....	Republic.....	M. Raymond Poincaré.....	Jan. 17, '13
²² Fr. India (Asia).....	273,580	196	Pondicherry.....	Colony.....	M. A. Duprat.....	.....
²⁶ Indo China (Asia).....	16,990,229	256,000	.....	Protect'ate.....	A. Sarraut.....	.....
Algeria (Africa).....	5,563,828	343,500	Algiers.....	Colony.....	M. Lutaud.....	Aug. 18, '12
Morocco (Africa).....	5,000,000	219,000	Fez.....	Protect'ate.....	Mulai Youssef.....	May 12, '06
Tunis (Africa).....	1,780,527	50,000	Tunis.....	Protect'ate.....	Mohamed Nacer Bey.....	.....
Sahara (Africa).....	800,000	1,544,000	Timbuktu.....	Territory.....	M. Clozel.....	.....
W. Africa (Africa).....	12,061,315	1,478,000	Dakar.....	Colonies.....	M. A. W. Ponty.....	.....
²⁷ Equat. Africa.....	9,000,000	669,000	Brazzaville.....	Colonies.....	M. Merlin.....	.....
E. Africa.....	208,061	46,296	Jibuti.....	Protect'ate.....	M. Bonhoure.....	.....

STATISTICS OF THE PRINCIPAL COUNTRIES OF THE WORLD—Continued.

Countries.	Popula- tion.	Square Miles.	Capitals.	Gov't.	Present Head.	Acceded. ⁴
France—Continued.						
Madagascar (Africa)	3,253,581	228,000	Tananarive	Colony	M. Gaibit.	—, '14
Reunion (Africa)	173,822	970	St. Denis	Colonies	M. Rodier	—, '14
African Isls. (Afr.)	2,191	93	St. Pierre	Colonies	M. Didelot	—, '14
St. Pierre (W. Indies)	4,652	385	Fort de France	Colony	M. Leveque	—, '14
Martinique (W. Ind.)	194,000	583	Pointe-a-Pitre	Colony	M. Mervoart	—, '14
Gaudaloupe (W. Ind.)	212,430	32,000	Cayenne	Colony	M. F. Leveque	—, '14
Fr. Guiana (S. Am.)	49,009	7,650	Noumea	Colony	M. Aug. Brunet	—, '14
N. New Caled'a (Oc'a)	50,608	1,520	Papeete	Colonies	M. A. J. Fawtier	—, '14
²⁹ Society Isls. (Oc'a)	31,477	208,780	Berlin	Lim. Mon.	William II.	June 15, '88
German Empire	64,925,993	134,650	Berlin	Con. Mon.	William II.	June 15, '88
Prussia (State)	40,165,219	30,346	Munich	Con. Mon.	Ludwig III.	Nov. 5, '13
Bavaria (State)	6,887,291	5,787	Dresden	Con. Mon.	Friedrich August III.	Oct. 15, '04
Saxony, Kingdom of	4,806,661	7,534	Stuttgart	Con. Mon.	William II.	Oct. 6, '91
Wurttemberg (State)	2,437,574	5,823	Karlsruhe	Gr. Duchy	Frederick II.	Sept. 28, '07
Baden (State)	2,142,833	2,281	Darmstadt	Gr. Duchy	Ernst Ludwig IV.	Mar. 13, '92
Hesse (State)	1,282,011	5,068	Schwerin	Gr. Duchy	Frederick Franz IV.	Apr. 10, '97
³⁰ Meck'b'g-Schwerin	1,639,958	5,131	Neu Strelitz	Gr. Duchy	Adolph Friedrich VI.	June 11, '14
³¹ Meck'b'g-Strelitz	106,442	2,482	Oldenburg	Gr. Duchy	Frederick August	June 13, '00
Oldenburg (State)	483,042	1,397	Weimar	Gr. Duchy	William Ernest	Jan. 5, '01
³² Saxony, G'd Duchy	417,149	888	Dessau	Duchy	Friedrich II.	Jan. 24, '04
Anhalt (State)	331,128	1,424	Brunswick	Duchy	Ernest Augustus	Nov. 3, '13
Brunswick (State)	494,339	511	Altenburg	Duchy	Ernest II.	Feb. 7 '08
³³ Saxe-Altenburg	216,133	762	Coburg, Gotha	Duchy	Charles Edward	July 30, '00
³⁴ Saxe-Cob'g-Gotha	257,177	953	Meiningen	Duchy	Frederick Bernhard	June 25, '14
³⁵ Saxe-Meiningen	278,762	469	Detmold	Princip'ty	Leopold IV.	Sept. 27, '04
Lippe (State)	150,937	122	Greiz	Princip'ty	Heinrich XXIV.	Apr. 19, '02
³⁶ Reuss (Elder B'h)	72,769	319	Gera	Princip'ty	Heinrich XXVIII.	Mar. 29, '13
³⁷ Reuss (Y'ger B'h)	152,752	131	Buckeburg	Princip'ty	Adolf	Mar. 29, '11
³⁸ Schaumb'g-Lippe	46,652	363	Bückeburg	Princip'ty	Victor Gunther	Jan. 19, '90
³⁹ Schw'zb'rg-Rud't	100,702	333	Arolsen	Princip'ty	Victor Gunther	Mar. 28, '09
⁴⁰ Schw'zb'rg-Sond'n	89,917	99	Bremes	Free Town	Adolf Her. Friedrich	May 12, '93
Waldeck (State)	61,707	160	Hamburg	Free Town		
Bremen (State)	299,526	115	Lubeck	Free Town		
Hamburg (State)	1,014,664	5,605	Strassburg	Reichland	Dr. von Dallwitz	May 1, '14
Lubeck (State)	116,599	384,180	Dar-es-Salam	Protect'ate		
⁴¹ Alsace-Lorraine	1,874,014	322,450	Windhuk	Protect'ate		
⁴² East Africa (Afr.)	7,651,106	191,130	Buea	Protect'ate		
⁴³ S. W. Africa (Afr.)	94,386	33,700	Lomé	Colony		
⁴⁴ Kammerun (Afr.)	2,650,591	95,160	Rabaul	Protect'ate		
⁴⁵ Togo (Africa)	1,032,346	1,000	Apia	Colony	(See footnote 3)	Nov. 30, '12
⁴⁶ New Guinea (Oc'a)	601,427	209	Tsingtau	Protect'ate		
⁴⁷ Samoan Isls. (Oc'a)	35,136	41,933	Athens	Lim. Mon.	Alexander I.	June 12, '17
⁴⁸ Kiauh-Chau (Asia)	192,000	3,365	Canea	Lim. Mon.	Alexander	June 12, '17
Greece (Europe)	4,821,300	1,160	Guatemala	Lim. Mon.	Alexander	June 12, '17
Crete (Europe)	353,000	48,290	Guatemala	Republic	Manuel E. Cabrera	Nov. 12, '98
Islands (Europe)	229,000	10,204	Puerto au-Prince	Republic ³²	Sudre Dartiguenave	Aug. 12, '15
Guatemala (C. Amer.)	2,003,579	44,375	Tegucigalpa	Republic	Francisco Bertrand	Apr. 12, '12
Haiti (West Indies)	2,029,700	110,632	Asmara	Con. Mon.	V. Emanuele III.	July 29, '00
Honduras (C. Amer.)	562,000	45,800	Mogadicho	Colony	N. G. de Martino	—, '16
Italy (Europe)	36,450,118	139,430	Tripoli	Colony	Cerrina Ferroni	—, '16
Eritrea (Africa)	450,000	20	Tripoli	Concession	Gen. G. Ameglio	—, '16
Somaliland (Africa)	400,000	148,756	Tokio	Con. Mon.	Yoshihito	July 30, '12
Tripoli (Africa)	529,176	84,738	Seoul	Dependency	Governor Gen.	
Tientsin Conc. (Asia)	17,000	13,991	Taihoku	Dependency	Gov. Gen. of Taiwan	
Japan (Asia)	53,362,632	13,253	Toyoehara	Territory	Governor Gen.	
Korea (Chosen)	15,169,928	1,256	Ryoojun	Concession	Governor Gen.	
Formosa (Taiwan)		40,000	Monrovia	Republic	Daniel E. Howard	Jan. 1, '12
(inc. Pescadores)	3,265,169	65	Vaduz	Con. Mon.	John II.	Nov. 12, '58
Sakhalin (Karaguto)	36,100	998	Luxemburg	Con. Mon.	Marie Adelaide	Feb. 26, '12
Kwantun (Asia)	515,147	785,881	Mexico	Republic	Venustiano Carranza	Oct. 9, '15
Liberia (Africa)	2,100,000	8	Monaco	Princip'ty	Albert I.	Sept. 10, '89
Liechtenstein (Eur.)	10,716	5,603	Cettinje ³³	Lim. Mon.	Nicholas I.	Aug. 14, '60
Luxemburg (Europe)	259,891	219,000	Fez	Abs. Desp.	Mulai Yusef	Aug. 18, '12
Mexico (N. America)	15,501,684	54,000	Katmandu	Mil. Off'hy	Trib'bana Bir Bikram	Dec. 11, '11
Monaco (Europe)	22,956	12,582	Amsterdam	Lim. Mon.	Wilhelmina Queen	Nov. 23, '90
Montenegro (Europe)	516,000	50,557	Batavia	Colony	J. P. Count van Limburg Stirum	
³⁴ Morocco (Africa)	5,000,000	159,739	Padang	Colony	J. P. Count van Limburg Stirum	
Nepal (Asia)	5,000,000	212,737	Pontianak	Colony	J. P. Count van Limburg Stirum	
Netherlands (Europe)	6,449,348	312,096	Pamaribo	Colony	G. J. Staal	
³⁵ Java and Madura	30,098,008	46,060	Willemstad	Colony		
Sumatra (Malaysia)	4,029,805	403	Managua	Republic	Gen. Emiliano Chamorro	Jan. 1, '11
Borneo (Malaysia)	1,233,655	124,643	Christiana	Lim. Mon.	Haakon VII.	Nov. 18, '05
³⁶ Other E. Indies...	2,356,707	82,380	Masket	Abs. Mon.	Seyyid'at' mar bin Faysil	Oct. 5, '13
Surinam (W. Indies)	98,000	165,000	Aunacion	Republic	Ramon M. Valdes	Oct. 1, '16
³⁷ Curacao (W. Ind's)	56,754	722,461	Lima	Lim. Mon.	Dr. Manuel Franco	Aug. 15, '16
³⁸ Nicaragua (C. Am.)	703,540	35,490	Lisbon	Republic	Ahmad Shah	July 16, '09
Norway (Europe)	2,391,782	1,638	Panjin	Colony	Dr. Jose Pardo	Aug. 18, '15
Oman (Asia)	500,000	4	Macao	Colony	Dr. Bern'dino Machado	Oct. 5, '15
³⁹ Panama (C. Amer.)	336,742	7,330	Dilly	Colony	Col. Miranda	
Paraguay (S. Amer.)	1,450,000	1,480	Praia	Colony	F. da Camara	
Persia (Asia)	2,950,000	13,940	Bolama	Colony	Capt. Biker	
Peru (S. America)	4,620,201	360	Sao Thome	Colony	Dr. Sequeira	
Portugal (Europe)	5,957,985	484,800	S. Paulo de L'da	Colony	Dr. Machado	
⁴⁰ Port. India (Asia)	548,472	426,712	Laurencio Marques	Province	Maj. de Mallos	
Macao (Asia)	74,866				Governor Gen.	
Timor (Malaysia)	377,815					
Cape Verde Is. (Afr.)	149,793					
Port Guinea (Afr.)	820,000					
⁴¹ S. Thome & Prin'pe	58,907					
Angola (Africa)	2,124,361					
Mozambique (Afr.)	120,000					

STATISTICS OF THE PRINCIPAL COUNTRIES OF THE WORLD—Continued.

Countries.	Popula- tion.	Square Miles.	Capitals.	Gov't.	Present Head.	Acceded. ^d
Rumania (Europe) ...	7,508,009	53,489	Bucharest ⁴⁰	Lim. Mon.	Ferdinand I.	Oct. 11, '14
⁴¹ Russian Empire ...	182,182,600	8,417,118	Petrograd	Republic ⁴¹	...	...
⁴² European Russia ...	131,756,800	1,867,737	Petrograd	Province.	...	...
⁴³ Poland (Europe) ...	12,247,600	43,804	Warsaw	Province.	...	...
⁴⁴ Finland (Europe) ...	3,277,000	125,689	Helsingfors.	Gr. Duchy.	...	...
⁴⁵ Caucasia (Europe) ...	13,229,100	181,173	Tiflis	Province.	Governor Gen.	...
⁴⁶ Cent. Asia ...	11,254,100	1,366,832	Tashkend.	Province.	Governor Gen.	...
⁴⁷ Siberia (Asia) ...	10,377,900	4,831,882	Irkutsk	Province.	Governor Gen.	...
Khiva (Asia) ...	646,000	24,000	Khiva	Vassalage.	Sayid Asfendiar Khan.	Jan. '10
⁴⁸ Bokhara (Asia) ...	1,250,003	83,000	Bokhara	Depend ^{cy} ⁴⁹	Sayid-Mir-Alim Khan.	Jan. 6, '11
Salvador (C. Amer.) ...	1,267,782	13,176	San Salvador	Republic.	Carlos Melendez.	Mar. 1, '15
⁵⁰ San Marino (Europe) ...	11,648	38	San Marino	Republic.	Captains Regent.	...
Santo Dom'go (W. Ind.) ...	708,000	18,405	Santo Domingo.	Republic.	F. Henriquez Carvajal.	July 25, '16
⁵¹ Serbia (Europe) ...	4,547,992	33,891	Belgrade ⁵²	Con. Mon.	Peter I.	June 2, '03
Siam (Asia) ...	8,266,408	195,000	Bangkok	Abs. Mon.	C'fa M'a Vajiravudh.	Oct. 23, '10
Spain (Europe) ...	20,955,986	144,783	Madrid	Lim. Mon.	Alphonso XIII.	May 17, '86
Canary Isls. (Afr.) ...	469,768	2,807	Santa Cruz	Province.	Alphonso XIII.	May 17, '86
†Cádiz and Ceuta ...	475,121	2,834	Cádiz	Province.	Alphonso XIII.	May 17, '86
Fernando Po (Afr.) ...	17,000	1,185	Santa Isabel.	Colony.	Governor.	...
Fio Muni (Africa) ...	180,000	9,264	Bata	Colony.	Governor.	...
Rio de Oro (Afr.) ...	15,000	7,500	Rio de Oro	Colony.	Governor.	...
†Presidios, etc. ...	60,000	100	Mellilla	Colonies.	Governor.	...
Sweden (Europe) ...	5,757,566	173,035	Stockholm	Lim. Mon.	Gustav V.	Dec. 8, '07
Switzerland (Europe) ...	3,920,000	15,976	Berne	Republic.	Felix Colander.	Jan. 1, '13
Turkey (Ottoman Emp.) ...	21,273,900	710,224	Constantinople	Con. Mon.	Mohammed V.	Apr. 27, '09
⁵³ European ...	1,891,000	10,882	Constantinople.	...	...	...
⁵⁴ Asiatic ...	19,382,900	699,342	...	...	...	...
⁵⁵ United States (Am.) ...	103,635,306	2,973,890	Washington	Republic.	Woodrow Wilson	Mar. 4, '13
Alaska (N. Am.) ...	64,336	590,884	Juneau	Territory.	J. F. A. Strong, Gov.	May 21, '13
Canal Zone (C. Am.) ...	31,048	502	Balboa	Special.	Col. C. Harding, Gov.	...
Porto Rico (W. Ind.) ...	†1,184,489	3,608	San Juan	Territory.	A. Yager, Gov.	Nov. 5, '16
⁵⁶ Virgin Isls. (W. Ind.) ...	32,000	142	...	Territory.	J. H. Oliver.	Mar. '17
Hawaii (Oceania) ...	†237,623	6,449	Honolulu	Territory.	L. E. Pinkham, Gov.	Nov. '13
⁵⁷ Philippine Isls. ...	†8,937,597	120,000	Manila & Baguio	Territory.	F. B. Harrison, Gov.	Aug. '13
Guam (Oceania) ...	13,491	210	Agana	Territory.	R. C. Smith.	Apr. 5, '16
⁵⁸ Samoan Isls. (O'ce.) ...	9,100	102	Pago Pago	Naval Sta.	C. D. Sterns, Gov.	July 14, '13
Uruguay (S. Amer.) ...	1,346,161	72,153	Montevideo	Republic.	Feliciano Viera.	Mar. 1, '15
Venezuela (S. Amer.) ...	2,816,484	398,591	Caracas	Republic.	J. Vincente Gomez.	May 3, '15

*During war Capital removed to Havre, France, Germany taking over civil govt. of invaded Belgium. †Pop. of England is 34,045,290; area, 50,874 sq. mi. Scotland, pop., 4,760,904; area, 30,405 sq. mi. Ireland, pop., 4,390,219; area, 32,586 sq. mi. Wales, pop., 2,025,202; area, 466 sq. mi. †Perak, Selangor, Negri Sembilan, Pahang. There are five other States not included in Federation. **Ice free port only. †Re-elected 1904 & 1910. †Est. 1915, States only. †Est. 1916, Inc. Tonga and various other isl. groups, but not New Hebrides, which is under administration of English and French officials. Pop., 70,000. Area, 5,100. †Cor inaugurated. †Estimated 1914. †Annexed, 1914. †Spanish Morocco (Europe). In June, 1917, King Constantine abdicated at the demand of France and Great Britain and Russia. †Proclaimed a republic Sept. 14, '17. (See index, Russian Revolution). †Includes colony of Cochín, China. †Includes Solomon, Marshall Isls. and Carolines. On Aug. 29, '14, British occupied Apia. Islands south of equator administered by Australian Commonwealth, those north by Japan, and Samoa by New Zealand. Before World War all German colonies were governed by an Imperial Governor. †Senate. †British and French forces took possession on Aug. 7, '14. †French and British took possession on Feb. 18, '16. †South African forces took possession on July 9, '15. †Conquered by British, Belgian and Portuguese. May, '17. †Japan took possession Aug., '14. †Taken by Austrian forces Jan. and Feb., '16. †Under joint suzerainty of France and the Spanish Bishop of Urgel. †Winter capital; Tashchong, summer capital. †As result of administrative changes in 1912, India is now divided into 15 provinces: Madras, 14½ millions pop.; Bombay, 19½ millions; Bengal, 45½ millions; Agra and Oudh, 47 millions; Burma, 12 millions; Bihar and Orissa, 34½ millions; Central Provinces and Berar, 14 millions; Assam, 6½ millions; N. W. Frontier Province, 2½ millions; Ajmer-Nierwara, 500,000; Coorg, 175,000; Baluchistan, 400,000; Delhi, 390,000; Andaman and Nicobar Islands, 26,000. †On May 31, 10 colonies of Cape of Good Hope, Natal, the Transvaal and Orange River Colony were united in a legislative union. †Royal charter granted on this date; Herbert Stanley, resident commr. †Includes Perim, Sokotra and Kuria Muria Islands. †Sudan is divided into 14 Provinces, with British Governors over each. †Canada has 9 provinces, each with a separate parliament and administration; also Yukon and North-Western Territories, which are governed by a commr. and council of four. †Brit. West Indian possessions fall into six groups as: Bahamas, 55,944 pop.; Barbados, 18,516; Jamaica, 331,383; Leeward Isls., 127,193; Trinidad, 333,552; Windward Isls., 157,264. †Commonwealth of Australia consists of six Original States as: New So. Wales, Victoria, Queensland, So. Australia, W. Australia, Tasmania & N. & Fed'l Territories. †Argentine Republic (S. Amer.) consists of 14 provinces, 10 territories and 1 federal dist. †Straits Settlement (Asia) comprises Singapore, Penang and Malacca. †China, the oldest of monarchies, became a republic on Feb. 12, 1912. †Consists of 5 provinces: Pondicherry, Karikal, Chandernagar, Mahe, Yanam. †Consists of 5 states: Colony of Cochín-China, Protectorate of Annam, Cambodia, Tonking and Laos; and Kwang-Chau-Wan leased from China, as well as territory around Battambang. †French Congo, divided into 3 circumscriptions which form colonies of Gabon, Middle Congo and Ubangi-Shari. †Australia has 5 dependencies. The New Hebrides are under British and French administration. †(Oceania) also Marquazs, Leeward, Gambier, Tubual and Rapa Island groups. †States Schwarzburg-Rudolstadt and Schwarzburg-Sondershausen were united in 1916. †Australasia. †In Nov., '15, both Houses of the Hatan Congress ratified treaty with U. S., establishing a virtual protectorate by the U. S. over Haiti. †On Jan. 13, '16, Austrians captured Cetinje, Govt. temporarily resident in Neuilly-sur-Seine. †In Apr., 1912, a treaty was signed at Fez by which the Sultan accepted the French Protectorate. Spain likewise exercises its protectorate in the Spanish Zone (Treaty of Madrid, Nov. 27, '12). †Riau-Lingga Archipelago, Banca, Billiton, Celebes, Molucca Archipelago, small Sunda Islands and part of New Guinea. †Consists of Islands of Curacao, Bonaire, Aruba, So. Martin (southern part only; northern part belongs to France), St. Eustache, Saba. †On Feb. 18, '16, the U. S., in return for \$3,000,000, acquired canal route through Nicaragua and also a naval base in Bay of Fonseca, on Pacific coast, and Corn Island on the Atlantic. †See previous vols. Eagle Almanac for Panama Canal data. †Portugal India consists of Goa, Damao and Diu Island. †In 1916 Austro-Germans occupied large portion of Rumania, Bucharest was taken Dec. 6, '16, and the Govt. was later estbl. at Jassy. †German naval operations in Gulf of Riga in Oct., '17, caused administration to leave Petrograd. †Russian Empire is divided into 78 governments, 21 provinces and 2 circuits, those of Sukhum and Zakataly in Caucasus. †Consists of 50 governments, 1 province. †49 govts. In Austro-German occupation. †48 govts. †47 govts., 5 provinces. †49

STATISTICS OF THE PRINCIPAL COUNTRIES OF THE WORLD—Continued.

provinces. ⁴⁴govts., 6 provinces. ⁴⁵In Apr., '17, the Amir promised to grant a democratic constitution. ⁴⁶Embraced in area of Italy, claims to be oldest state in Europe. ⁴⁷Invaded by combined Austro-German-Bulgarian offensive, Oct. 6, '15, to Nov. 28, '15. ⁴⁸Govt. established in Corfu. ⁴⁹In 1913, at conclusion of 1st Balkan war, Turkey in Europe was in part divided among the Allied States (Bulgaria, Serbia, Montenegro and Greece) and in part created into an independent state of Albania. ⁵⁰Consists of Anatolia, Arabia, Syria, Palestine, Mesopotamia and Kurdistan. ⁵¹See index for U. S. Govt. ⁵²America Samoa; consists of Tutuila and other islands of Samoan group. ⁵³Formerly Danish West Indies. (See 1917 Eagle Almanac in reference to sale). ⁵⁴(Africa). ⁵⁵(Malaysia). ⁵⁶(Malaysia). ⁵⁷See index, "Revolution in Russia."

EARTH'S POPULATION, AREA, ETC.

(Revised by Natl. Geographic Soc., Washington, D. C., from latest available figures and est.)

The superficial area of the earth is 196,940,000 sq. miles—149,295,000 sq. miles of water and 56,255,000 sq. miles of land. The 3 great oceans comprise Atlantic, 41,321,000 sq. miles; Pacific, 68,634,000 sq. miles, and Indian, 29,430,000 sq. miles. There are about 1,000,000 sq. miles of lake and river surface on land, and 1,910,000 sq. miles of islands in the seas. The diameter of the earth at the equator is 7,926 miles, and through the poles, 7,899.6 miles. The average elevation of land above sea level is 2,300 ft. Average depth of ocean below sea level 12,600 ft. The deepest place in the ocean yet found is off Mindanao, Philippine Isl., 32,088 ft. Highest mountain is Mt. Everest, in the Himalayas, 29,002 ft. This gives a range of 61,090 ft. or more, 11½ miles, bet. bottom of the oceans and top of the land.

AREA AND POPULATION OF THE EARTH BY CONTINENTS.

Continental Divisions.	Area in Sq. Miles.	Inhabitants.		Continental Divisions.	Area in Sq. Miles.	Inhabitants.	
		Number.	Per Sq. Mile.			Number.	Per Sq. Mile.
Africa	11,622,619	142,751,000	12.3	Australasia	3,312,613	16,228,591	4.9
America, N.	8,589,237	140,084,000	16.3	Europe	3,872,561	464,681,000	120
America, S.	7,570,015	56,337,775	7.4	Polar Regions	5,081,935	.....	.....
Asia	17,206,009	872,522,000	50.7	Totals	57,255,000	1,692,604,366	29.6

Total area of land, given here, includes inland waters, and is the Sir John Murray est. In areas of several continents the Statistical Abstract and Statesman's Yearbook have been followed in the case of North and South America, Europe and Australasia. In Asia and Africa, where detailed surveys have never been made, planimetric measurements of shore lines are relied upon. The polar regions are an approximation. Population statistics are from Statistical Abstract and Statesman's Yearbook. Best est. of earth's area place fertile regions at 29,000,000 sq. miles; steppes at 14,000,000 sq. miles; deserts at 4,861,000 sq. miles, and polar regions at 6,970,000 sq. miles. The proportion of females to each 1,000 males in 1910 was: U. S., 934; England, 1,068; Germany, 1,026; France, (1901), 1,033.

OLD U. S. COINS AND PREMIUM VALUES THEREON.

(Premium, Subject to Condition, Estimated by J. Lehrenkrauss & Sons.)

Copper.

HALF CENTS—1793, .50—\$3; 1796, \$5—\$25; 1797, lettered edge .25—\$2.50; 1802, 10—\$2; 1831, \$3—\$20; 1836, \$5—\$20; 1840-49, \$4—\$20; 1852, \$6—\$15.

Any ½ cent commands premium of 5c. to 15c. CENTS (LARGE)—1793, Liberty cap, pole, \$3.50—\$8; 1793, chain, Liberty, period and no period, \$3—\$15; 1793, strawberry sprig, wreath, \$3—\$8; 1793, olive sprig over date, 1.50—\$2; 1793, chain, Ameri (instead of America), \$3—\$8; 1793, chain, America, \$3—\$8; 1793, Liberty cap, \$3.50—\$10; 1796, Fillet head (hair tied), .50—\$2.50; 1799, over 1798, \$10—\$50; 1804, \$3.50—\$20; 1809-11, head to left, .50—\$2; 1811 over 1810, .50—\$2.50.

All other dates, if in perfect condition, command a premium, more or less.

SMALL CENTS—1856 (nickel), flying eagle, \$2—\$5; 1877 (bronze), Indian head, .05—\$25; 1909 V. D. B. Lincoln head (proof), 10—25.

TWO CENT (BRONZE)—1873, \$1—\$2.

THREE-CENT (NICKEL)—1877, \$1—\$2.

FIVE-CENT (NICKEL)—1877, \$1—\$2.

Silver.

THREE-CENT PIECES—1863, .25—75; 1864, \$1—\$2; 1865-1873, .20—75.

HALF DIMES—1794, flowing hair, \$1.50—\$3.50; 1796, \$2—\$5; 1797, \$2—\$5; 1801, \$1—\$2; 1802, \$30—\$50; 1803, .50—\$1.50; 1805, \$2—\$3.50; 1846, .50—\$1.

1795, 1800, 1860 and 1864 also command a fair premium.

DIMES—1804, \$6—\$25.

1796, 1797, 1798, 1800, 1801, 1802, 1803, command a large premium, and 1809, 1811, 1822 and 1846 command a fair premium; 1859, Obverse, Reverse 1860, \$3—\$5.

TWENTY-CENT PIECES—1876, C. C. mint mark only, .50—\$1; 1877, 1878, \$1.50—\$2 (proofs only).

QUARTERS—1796, \$2—\$5; 1804, \$1.50—\$3; 1823, \$20—\$40; 1827, \$30—\$50; 1853, Liberty seated, without arrow heads at sides of date, \$2—\$4; 1866 (without "In God We Trust"), \$2.50—\$5; 1893, Columbian or Isabel, \$30—40.

HALF DOLLARS—1796, Fillet head, 15 stars, \$30—\$45; 1796, Fillet head, 16 stars, \$20—\$35; 1797, Fillet head, 15 stars, \$20—\$35; 1838, O between date and bust, \$5—\$30; 1838, Liberty

cap seated, \$10—\$30; 1853, without arrow heads at sides of date; no rays around eagle, \$20—\$35; 1892-3, Columbian, no premium; 1794, 1801, 1802, 1807, 1815 and 1866 (without "In God We Trust") command a fair premium.

DOLLARS—1794, head flowing hair, \$30—\$70; 1804, large eagle, \$800—\$1,500; 1836, flying eagle, C. Gobrecht on base, \$10—\$20; 1838, flying eagle, Gobrecht on base, plain edge, \$70—\$100; milled edge, \$20—\$30; 1839, flying eagle, Gobrecht on base, plain edge, \$70—\$100; milled edge, \$20—\$25; 1851-52, Liberty seated, \$15—\$50; 1858, Liberty seated, \$10—\$25; 1866 (without "In God We Trust"), \$3—\$6. Slight premium on many other dates if coins are in good condition.

Gold.

DOLLARS—1863, \$3—\$5; 1864, \$3—\$5; 1865, \$6—\$9; 1875, \$20—\$25. Other dates, \$1.50—\$6; common, \$1.50—\$2; 1803-1903, Jefferson-McKinley, \$1.75—\$2; 1904, Lewis & Clark, \$1.60—\$1.80; 1905, Lewis & Clark, \$1.60—\$1.80.

QUARTER EAGLES (\$2.50)—1796, without stars, \$10—\$25; 1796, 13 stars, \$10—\$30; 1797, \$25—\$50; 1798, 1806, 1827, \$10—\$25; 1821, 1824, 1825, \$10—\$20; 1834, with "E Pluribus Unum," \$15—\$50.

1802, 1804, 1805, 1807, 1808, 1829, 1830, 1831, 1832, 1833, 1875 command premium of \$3—\$9.

THREE DOLLAR—1854 D mint, \$4—\$10; 1870, S mint, \$100—\$300; 1873, \$12—\$20; 1875, \$25—\$35; 1876, \$20—\$50. Some other dates as high as \$6.

Common dates, \$3.25—\$3.75.

FOUR-DOLLAR—"STELLA"—1879, \$30—\$40; 1880, \$50—\$75.

HALF EAGLES (\$5)—1795 Large Eagle, 1797, \$15—\$35; 1795 Small Eagle, 1796, 1798 Large Eagle, 1799, 1818, 1820, 1823, 1826, 1830, \$10—\$25; 1824, 1825, 1827, 1831, 1832, 1833, 1834, with "E Pluribus," \$20—\$75; 1815, \$500—\$750; 1822, \$750—\$1,250; 1828, 1829, \$50—\$125; and many other dates of smaller premium.

EAGLES (\$10)—1795 Small Eagle, 1796-97, 1804, \$15—\$25; 1798, \$25—\$45; 1797 Large Eagle, 1799, 1800, 1801, 1803, \$12—\$15.

DOUBLE EAGLES (\$20)—1849, only one specimen is known. It is in the U. S. Mint at Phila. and valued at \$5,000; 1881-87, without any mint mark, \$21—\$30; 1907, flying eagle, date in Roman letters, \$21—\$22.50.

FIFTY DOLLAR GOLD PIECES—Round or octagon, any date, \$75—\$140.

VALUE OF FOREIGN COINS, OCTOBER 1, 1917

(First, name of country, then legal standard, monetary unit, value in U. S. money and (†) remarks.)

Argentina Republic—Gold; peso; 0.9648; currency, paper, 44% face value.

Austria-Hungary—Gold; crown; .2026.

Belgium—Gold and silver; franc; .1930.‡

Bolivia—Gold; boliviano; .3983; 12½ bolivianos equal 1 pound sterling.

Brazil—Gold; milreis; .5462; currency, Government paper; exchange rate about 25 cts. to the milreis.

British Colonies in Australasia and Africa—Gold; pound sterling; 4.8665.

Canada—Gold; dollar; 1.0000.

Central American States:

Costa Rica—Gold; colon; .4653.

British Honduras—Gold; dollar; 1.000.

Guatemala—Silver; peso; .7105; currency, inconvertible paper; exchange rate about 38 pesos=\$1.00.

Honduras—Silver; peso; .7105; currency, bank-notes; exchange rate, \$0.365.

Nicaragua—Gold; cordoba; 1.0000.

Salvador—Silver; peso; .7105; currency, convertible into silver on demand; exc. rate, \$0.365.

Chile—Gold; peso; .3650; currency, inconvertible paper; exc. rate, approx. \$0.296.

China—Silver. †Tael, Amoy, 1.1647; Cheefoo, 1.1140; Chin Kiang, 1.1378; Fuchau, 1.0774; Hankow, 1.0897; Kiaochow, 1.1287; Canton, 1.1612; Peking, 1.135; Nankin, 1.1525; Niuchwang, 1.0922; Ningpo, 1.1198; Swatow, 1.0759; Takau, 1.1721; Tientsin, 1.1287; Shanghai, 1.0639; dollar, Yuan, .7632; dollar, Hongkong, .7660; dollar, British, .7660; dollar, Mexican, .7717. Customs, Haikwan, 1.1851.

Colombia—Gold; dollar; .9733; currency, gov. paper and gold; exchange rate approx. \$1.03 paper to \$1.00 gold.

Cuba—Gold; peso; 1.0000.

*Gold is the actual standard. †Silver circulating above its metallic value; exchange val. of silver krn approximately \$0.179. ‡Valuation is for gold peseta; exchange value approximately \$0.233. †Exchange rates are recent quotations and indicate values of currencies fluctuating in relation to legal standard. They are not to take the place of the consular certificate, where it is available. †Tael is a unit of weight, not a coin. ‡Member of Latin Union. †Greatly depreciated; no quotation.

Denmark—Gold; crown; .2680.

Ecuador—Gold; sucre; .4867.

Egypt—Gold; pound (100 piasters); 4.9431 actual standard, British pound sterling, is legal tender for 97½ piasters.

Finland—Gold; mark; .1930.

*France—Gold and silver; franc; .1930.‡ Exchange value, \$0.173.

German Empire—Gold; mark; .2382.‡

Great Britain—Gold; pound sterling; 4.8665. Exchange value, \$4.755.

*Greece—Gold and silver; drachma; .1930.‡

Haiti—Gold; gourde; .2500; currency, inconvertible paper; exc. rate approx. \$0.183.

India (British)—Gold; rupee; .3244 (15 rupees equal 1 pound sterling).

*Italy—Gold and silver; lira; .1930.‡ Exchange value, \$0.13.

Japan—Gold; yen; .4985. Exchange value, \$0.51.

Liberia—Gold; dollar; 1.0000; currency, depreciated silver token coins; customs collected in gold.

Mexico—Gold; peso; .4985. Exch. value, \$0.525.

Netherlands—Gold; florin; .4020.

Newfoundland—Gold; dollar; 1.0000.

Norway—Gold; crown; .2680.

Panama—Gold; balboa; 1.0000.

Paraguay—Silver; peso; .7105; currency, depreciated paper; exc. rate, 2.700%.

Persia—Gold and silver; ahref and kran; .0959 and 1.308.‡

Peru—Gold; libra; 4.8665.

Philippine Islands—Gold; peso; .5000.

Portugal—Gold; escudo; 1.0805; currency, inconvertible paper; exc. rate, approx. \$0.70½.

Roumania—Gold; leu; .1930.

Russia—Gold; ruble; .5146; exc. rate, \$0.175=1 rouble.

Santo Domingo—Gold; dollar; 1.0000.

Servia—Gold; dinar; .1930.

Siam—Gold; tical; 3709.

Spain—Gold and silver; peseta; .1930; valuation is for the gold peseta.‡

Straits Settlements—Gold; dollar; .5678.

Sweden—Gold; crown; .2680.

*Switzerland—Gold; franc; .1930.‡

Turkey—Gold; piaster; .0440; 100 piasters equal to the Turkish pound.

Uruguay—Gold; peso; 1.0342.

Venezuela—Gold; bolivar; .1930.

FRENCH MONEY.

The French money unit is the franc. Before the World War it was worth a little over 19 cts., and since declined to a little over 17. The French coinage consists of paper, silver, copper-bronze and nickel. The French paper money, issued by the Bank of France and in general circulation, comprises following values:

BILLS.

Five Francs ("Cinq Francs") blue print on white paper, worth roughly \$1, to be exact, 88 cts.

Ten Francs ("Dix Francs"), deeper blue print on white paper, worth roughly \$2, or more exactly, \$1.75.

Twenty Francs ("Vingt Francs"), blue and brown print on white paper, worth roughly \$4, or exactly, \$3.51.

Fifty Francs ("Cinquante Francs"), large bill, blue and reddish purple print on white paper, worth roughly \$10, \$8.77.

Hundred Francs ("Cent Francs"), yellow in color, smaller in size than the fifty-franc note, worth roughly \$20, or \$17.55.

Five Hundred Francs ("Cinq Cents Francs"), same color as fifty-franc note, larger than thousand-franc bill, worth roughly \$100, more exactly, \$87.70.

Thousand Francs ("Mille Francs"), same color as preceding, but smaller, worth roughly \$200, really nearer \$175.50.

COINS (ISSUED BY THE FRENCH MINT).

Five Centimes ("Cinq Centimes"), bronze-copper, worth 1 ct., called in common language "One Sou" or "Un Sou"; smallest French coin in circulation. One-centime pieces exist, but are used only by internal revenue service to give exact change.

Ten Centimes ("Dix Centimes"), bronze-copper, worth 2 cts., called "Deux Sols" or two sous, also "Gros Sou," the five-centime piece being the "Little Sou" or "Petit Sou."

Twenty-five Centimes ("Vingt-cinq Centimes"), nickel, worth 5 cts., or "Cinq Sols."

Fifty Centimes ("Cinquante Centimes"), small silver coin, worth 10 cts.; Swiss and Belgian coins also legal tender. Called "Dix Sols."

One Franc ("Un Franc"), silver coin, worth 20 cts. roughly. Those of Swiss and Belgian coinage accepted. Called "Vingt Sols."

Two Francs ("Deux Francs"), silver coin, worth roughly 40 cts. Called "Quarante Sols."

Five Francs ("Cinq Francs"), silver coin of various dates, some going back as far as Napoleon I. same size as silver dollar, worth roughly same amount, or exactly 88 cts. Called "Cent Sols" or "Hundred Cents." Belgian, Swiss, Italian and Greek coins of corresponding value are legal tender.

The French country population is apt to figure small amounts, up to two francs, in "sous." Thus "Trente Sols" or "Thirty Sols" means one franc and a half, or 30 cts.

LONG ISLAND RAILROAD WAR TAX ZONES.

The 30-mile war tax zone on the Oyster Bay Branch of the main line of the L. I. R. R. extends from Flatbush av. to Mill Neck, and from Penn. Terminal to Locust Valley. Commuters from Mill Neck, Locust Valley and points east pay the 8% tax. Those west of Mill Neck and Locust Valley do not.

On the Wading River Branch the zone extends from Flatbush av. to Cold Spring Harbor, and from Penn. Terminal to Syosset. Commuters from Cold

Spring Harbor, Syosset and points east pay the tax. Those from points west of Cold Spring Harbor and Syosset do not.

On the main line the zone extends to Farmingdale from both terminals. The tax begins at Farmingdale and extends to all points east of that station.

On the Montauk Division the zone extends from Flatbush av. to Amityville and Seaford and extends to all points east of those stations.

IMMIGRATION TO THE UNITED STATES.

RACES.	Fiscal Year Ending June 30.							
	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.
African (black)	4,966	6,721	6,759	6,634	8,447	5,660	4,576	7,971
Armenian	5,508	3,092	5,222	9,353	7,785	932	964	1,221
Bohemian and Moravian	8,462	9,223	8,439	11,091	9,928	1,651	642	327
Bulgarian, Serbian, Montene- grin	15,130	10,222	10,657	9,087	15,084	3,506	3,146	1,134
Chinese	1,770	1,307	1,608	2,022	2,354	2,469	2,239	1,843
Croatian and Slovenian	39,562	18,982	24,366	42,499	37,284	1,942	791	305
Cuban	3,331	3,914	3,155	3,099	3,539	3,302	3,442	3,428
Dalmatian, Bosnian, Herzego- vinian	4,911	4,400	3,672	4,520	5,149	3,405	114	94
East and Flemish	13,012	13,862	10,165	14,507	12,566	6,675	6,443	5,393
Ethiopian	1,782	517	165	172	82	82	80	69
English	53,498	57,258	49,689	55,522	51,746	38,662	36,168	32,246
Finnish	15,736	9,179	6,641	12,756	12,805	3,472	5,649	5,900
French	21,107	18,132	18,382	20,652	18,166	12,636	19,518	24,405
German	71,380	66,471	65,343	80,865	79,871	20,729	11,655	9,682
Greek	39,135	37,021	31,566	38,644	43,881	15,187	26,792	25,919
Hebrew	44,260	91,223	80,595	101,330	138,051	26,497	15,108	17,342
Irish	38,382	40,246	33,922	37,023	33,898	23,503	20,636	17,462
Italian (north)	30,780	30,312	26,443	42,534	44,802	10,660	4,905	3,796
Italian (south)	192,673	159,638	135,830	221,613	251,612	46,657	33,909	35,154
Japanese	2,798	4,575	6,172	8,302	8,941	8,609	8,711	8,925
Korean	19	8	33	64	152	146	154	194
Lithuanian	22,714	17,027	14,078	24,647	21,584	2,638	599	479
Magyar	27,302	19,996	23,539	30,610	44,538	3,604	981	434
Mexican	17,760	18,784	22,001	10,954	13,089	10,993	17,198	16,438
Pacific Islander	61	12	3	11	1	6	5	10
Polish	128,348	71,446	85,163	174,365	122,657	9,065	4,501	3,109
Portuguese	7,657	7,469	9,403	13,566	9,647	4,376	12,208	10,194
Romanian	14,199	5,311	8,329	13,451	24,070	1,200	953	522
Russian	17,294	18,721	22,558	51,472	44,957	4,459	4,853	3,711
Ruthenian (Russniak)	27,907	17,724	21,965	30,588	36,727	2,933	1,365	1,211
Scandinavian	62,037	45,859	31,601	38,787	36,053	24,263	19,172	19,596
Scottish	24,612	25,625	20,293	21,293	18,997	14,310	13,515	13,350
Slovak	32,416	21,415	25,281	27,234	25,819	2,069	677	244
Spanish	5,837	8,068	9,070	9,042	11,064	5,705	9,259	15,019
Spanish-American	900	1,153	1,342	1,363	1,544	1,667	1,881	2,587
Syrian	6,317	5,444	5,525	9,210	9,023	1,767	676	976
Turkish	1,283	918	1,336	2,015	2,693	273	216	454
Welsh	2,244	2,248	2,239	2,025	2,553	1,390	983	793
West Indian (except Cuban)...	1,150	1,141	1,132	1,171	1,396	823	949	1,369
Other peoples	3,330	3,323	3,660	3,038	3,830	1,877	3,358	2,097
Total	1,041,570	878,587	838,172	1,197,892	1,218,480	326,700	298,826	295,403

The total number of immigrants since 1820 is 32,948,353. In 1820, there were 8,355; in 1830, 23,322; in 1840, 84,066; in 1850, 310,004; in 1860, 133,143; in 1870, 387,203; in 1880, 457,257; in 1890, 455,302; in 1900, 448,572; in 1905, 1,026,499; in 1907, 1,285,349; in 1908, 782,870; in 1909, 751,786. (See page 381, 1917 Eagle Almanac for 1909 race figures.)

OCCUPATIONS OF IMMIGRANTS TO U. S.

PROFESSIONAL.			1916.		1917.		1916.			1917.	
	1916.	1917.									
Actors	632	576	Engineers (locomotive, marine and stationary)	791	979	Textile workers (not specified)...	228	192			
Architects	189	157	Furriers, furw'k'rs.	199	145	Tinners	135	169			
Clergy	837	716	Gardeners	424	353	Tobacco workers... ..	34	26			
Editors	170	116	Hat, cap makers... ..	127	121	Upholsterers	74	65			
Electricians	638	526	Iron, steel workers.	822	817	Watch & clock makers	125	88			
Engineers (prof.)...	1,808	1,233	Jewelers	194	152	Weavers & spinners	770	648			
Lawyers	260	252	Locksmiths	67	44	Wheelwrights	19	19			
Literary and scientific persons ..	262	214	Machinists	1,892	2,272	Woodworkers (not specified)	194	147			
Musicians	695	419	Mariners	3,088	5,229	Other skilled	2,251	2,427			
Officials (Gov'n't)...	327	528	Masons	1,496	1,204	Totals	45,528	48,781			
Physicians	326	326	Mechanics (not specified)	685	832	MISCELLANEOUS.					
Sculptors, artists... ..	311	301	Metal workers (other than iron, steel and tin)	395	289	Agents	1,538	1,742			
Teachers	1,640	1,583	Millers	124	69	Bankers	235	183			
Other professional.	1,700	1,426	Milliners	388	346	Draymen, hackmen, teamsters	429	389			
Totals	9,795	8,403	Miners	2,407	2,678	Farm laborers	26,250	22,328			
SKILLED.			Painters, glaziers... ..	1,047	839	Farmers	6,540	7,764			
Bakers	759	777	Pattern makers... ..	33	36	Fishermen	741	714			
Barbers, haird's'rs.	934	817	Photographers	194	150	Hotel keepers	243	293			
Blacksmiths	921	771	Plasterers	276	178	Laborers	55,816	51,115			
Bookbinders	72	53	Plumbers	411	336	Manufacturers	815	238			
Brewers	19	15	Printers	459	402	Merchants, dealers.	7,017	6,568			
Butchers	583	514	Saddlers, harness makers	114	79	Servants	29,253	31,885			
Cabinetmakers	241	143	Seamstresses	1,577	2,512	Other miscellaneous ..	10,955	10,967			
Carpenters, joiners... ..	4,824	4,282	Shoemakers	1,280	1,173	Totals	138,737	133,801			
Cigarette makers... ..	19	12	Stokers	795	1,438	No occupation (incl. women, children).	104,766	104,418			
Cigar makers	774	750	Stonecutters	326	249	Grand totals	298,826	295,403			
Cigar packers	80	56	Tailors	2,799	2,591						
Clerks, acc't'n's... ..	8,369	9,212	Tanners, curriers... ..	68	54						
Dressmakers	1,610	2,031									

POPULATION OF PENAL INSTITUTIONS.

(N. Y. State, 1917.)

Prisons, 4,509; reformatories, 741; penitentiaries, 1,920; county jails, 1,630; N. Y. City Insts., 5,282; State Farm for Women, 87. Total, 14,169.

Penitentiaries—Albany, 172; Erie, 903; Monroe, 329; Onondaga, 392; Westchester, 124. Total, 1,920.

NUMBER OF THE STARS.

According to best astronomers the number of stars that can be seen by a person of average eyesight is only about 7,000. The number visible through the telescope has been estimated by J. E. Gore at 70,000,000 and by Profs. Newcomb and Young at 100,000,000.

IMMIGRATION TO THE UNITED STATES—Continued.

IMMIGRANTS DEBARRED.

(Fiscal year ended June 30, 1917.)

CAUSES.

Idiots, imbeciles and feeble-minded.....	252
Insanity, epileptics	146
Constitutional psychopathic inferiority.....	3
Surgeon's certificate of mental defect which may effect alien's ability to earn a living; other than idiots, imbeciles, feeble-minded, epileptics and insanity	55
Tuberculosis (non-contagious)	7
Loathsome or dangerous contagious diseases	1,495
Surgeon's certificate of physical defect which may affect alien's ability to earn a living.	1,673
Chronic alcoholism	10
Likely to become a public charge.....	7,871
Paupers	10
Professional beggars	12
Contract laborers	1,116
Assisted aliens	250
Stowaways	33
Accompanying aliens	563
Under 16 and unaccompanied by parent.....	600
Criminals	257
Polygamists	2
Anarchists	12
Prostitutes and females coming for any immoral purpose	516
Supported by proceeds of prostitution.....	6
Aliens who procure or attempt to bring in females for any immoral purpose.....	371
Unable to read over 16 years of age.....	391
Without passport	87
Under provisions of Chinese exclusion act..	273
Alien enemies	6

Total16,023

DISTRIBUTION OF IMMIGRANTS, YEAR ENDING JUNE 30, 1917.

Alabama	290	Nevada	381
Alaska	580	New Hampshire..	4,302
Arizona	5,433	New Jersey.....	8,554
Arkansas	90	New Mexico.....	912
California	16,354	New York	84,639
Colorado	977	North Carolina..	132
Connecticut	7,389	North Dakota....	148
Delaware	194	Ohio	6,903
Dist. of Columbia.	772	Oklahoma	252
Florida	4,369	Oregon	1,873
Georgia	192	Pennsylvania.....	14,603
Hawaii	3,607	Philippine Islands	20
Idaho	1,016	Porto Rico	630
Illinois	10,690	Rhode Island	4,486
Indiana	1,195	South Carolina ..	67
Iowa	1,335	South Dakota	426
Kansas	630	Tennessee	175
Kentucky	105	Texas	9,083
Louisiana	1,270	Utah	965
Maine	8,873	Vermont	2,193
Maryland	911	Virginia	1,396
Massachusetts	29,606	Virgin Islands....	3
Michigan	26,407	Washington	11,842
Minnesota	6,412	West Virginia	1,695
Mississippi	71	Wisconsin.....	2,297
Missouri	1,320	Wyoming	309
Montana	4,690		
Nebraska	619	Total	295,403

RACES.

African (black)	503	Japanese	296
Armenian	60	Korean	27
Bohemian and Moravian	12	Lithuanian	25
Bulgarian, Servian, Montenegrin	79	Magyar	31
Chinese	321	Mexican	4,673
Croatian and Slovenian	17	Pacific Islander.....	.....
Cuban	20	Polish	265
Dalmatian, Bosnian, Herzegovinian	5	Portuguese	117
Dutch and Flemish	156	Romanian	63
East Indian	26	Russian	268
English	1,854	Ruthenian (Russian)	201
Finnish	121	Scandinavian	343
French	1,491	Scotch	810
German	439	Slovak	6
Greek	414	Spanish	331
Hebrew	607	Spanish-American..	31
Irish	1,035	Syrian	93
Italian (north)	130	Turkish	16
Italian (south)	964	Twelch	47
		West Indian (except Cuban)	9
		Other peoples	117
		Total	16,023

IMMIGRATION AND EMIGRATION BY MONTHS.

Months.	Admitted.		Departed.	
	Immigrant aliens.	Non-immigrant aliens.	Emigrant aliens.	Non-emigrant aliens.
July, 1916	25,035	5,932	5,429	7,294
Aug., 1916	29,975	6,372	7,686	7,248
Sept., 1916	36,398	6,900	6,177	7,811
Oct., 1916	37,056	7,006	7,153	8,570
Nov., 1916	34,437	6,139	7,164	9,171
Dec., 1916	30,902	5,062	7,065	10,168
Jan., 1917	24,745	5,902	4,285	5,899
Feb., 1917	19,238	4,453	3,359	5,587
March, 1917	15,512	4,618	2,318	3,687
April, 1917	20,523	5,406	2,777	4,331
May, 1917	10,455	5,535	5,462	5,247
June, 1917	11,095	5,049	7,462	5,089
Totals	295,403	67,474	66,277	80,102

ILLITERATE IMMIGRANTS.

Best educated immigrants come to the U. S. from the countries of northwestern Europe, according to the evidence of a comprehensive survey of the immigration into the U. S. completed by Dr. Winthrop Talbot as the basis for a bulletin for the Federal Census Bureau. Another of the facts revealed by his study is that China is one of the 11 countries whose additions to the population of the U. S. since 1899 have had a noticeably low percentage of illiteracy, 2.352 out of 23,221, or 8.04 per cent., being unable to read or write. Scandinavians had the lowest percentage, 0.6 or 4.112 out of 669,784.

The nations of northwestern Europe have less than 10 per cent. of illiteracy and have sent to the U. S. illiterate immigrants as follows: French, 7.0; German, 5.3; Dutch Flemish, 3.6; Irish, 2.5; Welsh, 1.8; Finnish, 1.7; Bohemian, 1.6; English, 1.1; Scotch, 0.7; Scandinavian, 0.6.

PRINCIPAL PUBLICATIONS IN FOREIGN LANGUAGES IN NEW YORK CITY.

(Represented by Amer. Assn. of Foreign Language

Newspapers, Inc., 914 Woolworth Bldg., N. Y. C.)

Arabic—Al Hoda, 81 West.

Armenian—Gotchnag, 110 Lexington av.

Bohemian—Hlas Lidu, 432 E. 71st; Listy, 1390

2d av.

Chinese—Chinese Reform News, 176 Park Row;

Republic News, 108 Park Row.

Croatian—Narodni List, 61 Park Row; Hrvatski

Svijet, 72 Pine.

Danish—Nordlyset, 562 Atlantic av., Bkln.

Finnish—New Yorkin Uutiset, 740 40th, Bkln.;

Finnish-Amer., 305 Washington, Bkln.

French—Courrier des Etats-Unis, 195 Fulton.

German—Freie Presse, 35 Myrtle av., Bkln.;

Staats Zeitung, 182 William; Herold, 22 N. Will-

iam; Deutsches Morgan Journal, 18 Spruce.

Greek—Atlantis, 113 W. 31st; National Herald, 140

W. 26th.

Hebrew—Jewish Morning Journal, 102 Bowery;

Jewish Daily News, 185 E. B'way; Forward, 175

E. B'way; Warheit, 153 E. B'way; The Day, 183

E. B'way.

Hungarian—Amerikai Magyar Nepszava, 178 2d.

Italian—Bolletino della Sera, 173 Park Row;

Araldo Italiano, 145 W. 28th; Progresso Italo-

Americano, 42 Elm; Giornale Italiano, 226 Lafay-

ette.

Japanese—Jap. Amer. Commercial Wkly., 349 E.

42; Japanese Times, 238 6th.

Lettish—Proletarets, 45 Rose.

Lithuanian—Vienybe Lietuvniku, 120 Grand,

Bkln.

Norwegian—Nordisk Tidende, 4413 3d av., Bkln.

Polish—Telegram Codzienny, 90 E. 10th; Tygod-

nik Polski, 130 E. 7th.

Russian—Svet, 166 Av. A; Russkoye Slovo, 173

2d av.; Russkaya Zemla, 231 E. 17th.

Servian—Servian Daily, 71st and 2d av.

Slovak—Slovak v. Amerike, 166 Av. A; New

Yorske Dennik, 502 E. 73d.

Slovenic—Glas Naroda, 82 Cortlandt.

Spanish—El Herald, 432 E. 71st.

Swedish—Finska Amerikanaren, Eagle Bldg

Bkln.; Nordstjernan, 108 Park Row; Arbataren,

Rose.

TRAFFIC OF PRINCIPAL PORTS.

VESSEL TONNAGE.

Vessel tonnage movement in the foreign trade during the latest year for which data are available.

Europe.	Year. ¹	Entered.	Cleared.
United Kingdom: ²			
London	1914	13,006,000	10,453,000
Liverpool	1914	11,959,000	10,813,000
Cardiff	1914	7,285,000	8,938,000
Tyne ports	1914	5,999,000	7,242,000
Southampton	1914	4,652,000	4,655,000
Cork, incl. Queens- town	1914	3,120,000	2,954,000
Glasgow	1914	3,012,000	3,987,000
Malta-Valetta ³	1914	5,546,000	5,552,000
Gibraltar	1913	6,315,000	6,161,000
Germany:			
Hamburg ⁴	1913	12,997,000	13,192,000
Bremen ⁴	1913	1,511,000	1,506,000
Bremerhaven ⁴	1913	2,038,000	1,945,000
Denmark: Copenhagen..	1912	3,441,000	3,484,000
France: ⁵			
Dunkirk	1912	1,979,000	2,001,000
Havre	1912	4,444,000	4,584,000
Cherbourg	1912	4,139,000	4,140,000
Bordeaux	1912	2,118,000	2,258,000
Boulogne	1912	2,940,000	2,988,000
Marseilles	1912	8,382,000	8,492,000
Austria-Hungary:			
Fiume	1912	2,125,000	2,144,000
Trieste	1913	3,466,000	3,460,000
Belgium: Antwerp	1912	13,757,000	13,722,000
Netherlands: Rotterdam	1913	12,308,000	12,201,000
Italy: ⁶			
Genoa	1914	5,336,000	5,119,000
Naples	1914	5,120,000	5,033,000
Greece: Piræus ⁷	1914	4,067,000	4,055,000
Portugal: Lisbon ⁷	1913	10,389,000	10,470,000
Russia:			
Odessa-Petrograd ..	1913	2,441,000	2,500,000
Cronstadt	1913	1,570,000	1,471,000
Riga	1913	1,670,000	1,702,000
Nicolaiev	1913	890,000	851,000
Taganrog	1913	869,000	870,000
Vladivostok	1913	955,000	941,000
Spain:			
Barcelona	1913	2,641,000	1,856,000
Bilbao (Vizcaya)	1913	2,015,000	1,940,000
Valencia	1913	1,705,000	1,523,000
Turkey: Constantinople	1913	14,319,000	
America.			
United States: ^{9 10}			
New York	1915	12,579,000	12,162,000
Massachusetts	1915	2,464,000	1,660,000
Philadelphia	1915	1,939,000	1,786,000
Maryland	1915	2,043,000	2,163,000
Galveston	1915	1,562,000	1,958,000
New Orleans	1915	3,064,000	3,093,000
Washington	1915	2,921,000	3,046,000
San Francisco	1915	1,228,000	1,359,000
Canada: ³			
Montreal	1915	2,000,000	2,031,000
Vancouver	1915	1,892,000	1,700,000
Victoria	1915	2,011,000	2,097,000
Mexico: ¹¹			
Tampico	1912	1,521,000	1,516,000
Vera Cruz	1912	1,447,000	1,427,000
Argentina: Buenos Aires	1912	7,962,000	6,285,000
Brazil: ¹²			
Rio de Janeiro	1914	6,420,000	6,426,000
Santos	1914	4,341,000	4,353,000
Uruguay: Montevideo..	1912	8,588,000	8,593,000
Cuba: Habana	1914	3,378,000	3,375,000
Asia.			
British India: ¹³			
Bombay	1913	2,174,000	1,695,000
Calcutta	1913	2,003,000	1,997,000
British Colonies, n. e. s.:			
Hongkong-Victoria ¹⁴ ..	1913	11,484,000	11,455,000
Singapore ¹⁴	1913	8,636,000	8,618,000
Colombo ¹⁵	1913	7,714,000	7,658,000
Aden ¹⁶	1914	3,925,000	3,919,000
China: Shanghai ¹⁷ ..	1914	9,398,000	9,533,000

Japan.	Year. ¹	Entered.	Cleared.
Yokohama	1914	3,992,000	3,805,000
Nagasaki	1914	2,705,000	2,717,000
Kobe	1914	6,447,000	6,367,000
Moji	1914	5,084,000	5,006,000
Africa.			
Egypt: Alexandria ¹⁸	1913	3,719,000	3,698,000
Union of South Africa:			
Cape Town	1913	2,542,000	2,226,000
Port Natal (Durban)..	1913	2,693,000	2,725,000
Oceania.			
Australia:			
Melbourne	1913	718,000	244,000
Sydney	1913	1,093,000	1,073,000
Fremantle	1913	834,000	844,000
Adelaide	1913	608,000	379,000

COMMERCE.

Foreign Commerce During the Latest Year for which Data are available.

Sources: Official reports of the respective countries)

Europe.	Year. ¹	Imports.	Exports.
United Kingdom:			
London ²	1914	\$1,232,066,000	\$695,994,000
Liverpool ³	1914	809,998,000	836,009,000
Hull	1914	199,658,000	190,494,000
Manchester ⁴	1914	164,204,000	93,153,000
Glasgow	1914	82,099,000	154,999,000
Southampton	1914	91,118,000	94,699,000
Grimsby	1914	64,527,000	68,643,000
Harwich	1914	83,032,000	25,776,000
Tyne ports ⁵	1914	45,684,000	52,469,000
Cardiff	1914	29,473,000	66,931,000
Leith	1914	66,923,000	28,945,000
Bristol	1914	85,243,000	17,874,000
Belfast	1914	39,297,000	4,381,000
Germany:			
Hamburg ⁶	1913	1,084,325,000	\$17,275,000
Bremen ⁶	1913	370,608,000	211,421,000
Belgium: Antwerp..	1912	623,164,000	588,181,000
France:			
Marseilles	1913	389,639,000	365,733,000
Havre	1913	357,924,000	258,785,000
Dunkirk	1913	187,538,000	36,201,000
Bordeaux	1913	89,163,000	78,606,000
Italy:			
Genoa	1913	199,780,000	103,061,000
Naples	1913	61,492,000	38,178,000
Turkey: Constantinople ⁷	1912	74,360,000	28,600,000
Austria-Hungary:			
Trieste ⁸	1913	175,997,000	161,430,000
Fiume	1912	48,833,000	53,923,000
Russia:			
Petrograd	1913	110,934,000	69,112,000
Riga	1913	69,597,000	104,450,000
Odessa	1913	33,899,000	44,923,000
Vindau	1913	8,477,000	37,950,000
Reval	1913	40,265,000	11,067,000
Libau	1913	20,484,000	20,923,000
Novorossisk	1913	7,473,000	38,350,000
Nikolaiev	1913	134,000	37,049,000
Rostov	1913	548,000	36,583,000
Kherson	1913	20,000	21,483,000
Batum	1913	5,446,000	24,605,000
Vladivostok	1913	22,549,000	1,745,000
Spain:			
Barcelona	1913	79,428,000	29,839,000
Valencia	1913	14,342,000	19,162,000
Bilbao	1913	22,272,000	9,929,000
America.			
United States: ^{9 10}			
New York	1915	931,011,000	1,193,581,000
Galveston	1915	10,148,000	230,392,000
New Orleans	1915	79,745,000	209,373,000
Massachusetts	1915	152,654,000	107,476,000
Philadelphia	1915	72,948,000	90,666,000
Maryland	1915	24,983,000	131,978,000
San Francisco	1915	76,068,000	81,501,000
Oregon	1915	3,250,000	20,406,000
Georgia	1915	3,251,000	74,919,000
Washington	1915	68,466,000	67,888,000
Canada: Montreal ¹¹ ..	1915	141,189,000	119,349,000

¹Calendar years except as noted. ²Arrivals and departures at British ports. ³Year ending Mar. 31. ⁴Incl. only oversea navigation. ⁵Incl. ships coming from or going to another port of country (navigation d'escale). ⁶Steamers only. ⁷Incl. "grande cabotagem," i. e., traffic between Portugal and Madeira and Azores. ⁸Year ending Mar. 13. ⁹Year ending June 30. ¹⁰Figures for customs dists. as of fiscal year 1915. ¹¹Gross tons. ¹²Incl. coastwise traffic. ¹³Excl. Chinese junks. ¹⁴Excl. warships, transports, yachts, native craft and vessels under 50 tons. ¹⁵Excl. vessels that called for coaling and for orders only. ¹⁶Excl. native craft. ¹⁷Vessels entered and cleared at maritime customs.

¹Calendar years except as noted. ²Incl. Queenborough. ³Incl. Birkenhead. ⁴Incl. Runcorn. ⁵Comprise Newcastle, North Shields and South Shields. ⁶Sea-borne imports and exports, exclusive of trade with other countries of the German Empire. ⁷Year ending March 13. ⁸Sea-borne imports and exports of merchandise, including trade with Austria-Hungary. ⁹Year ending June 30. ¹⁰Figures are for customs dists. as of fiscal year 1915. ¹¹Year ending March 31.

UNITED STATES GOVERNMENT

EXECUTIVE.

	Salary.
President of the United States—Woodrow Wilson, N. J.....	\$75,000
Vice President—Thos. R. Marshall, Ind.....	12,000
Sec. to Pres.—Jos. P. Tumulty, N. J.....	7,500
Executive Clerk—Rudolph Forster, Va.....	5,000
Chief Clerk—Thos. W. Brahmey, Wis.....	4,000

The Cabinet.

In order of succession to the Presidency:	
Secretary of State—Robert Lansing, N. Y.	
Secretary of Treasury—Wm. G. McAdoo, N. Y.	
Secretary of War—Newton D. Baker, Ohio.	
Attorney General—Thos. W. Gregory, Tex.	
Postmaster General—Albert S. Burleson, Tex.	
Secretary of Navy—Josephus Daniels, N. C.	
Secretary of Interior—Franklin K. Lane, Cal.	
Sec. of Agriculture—David F. Houston, Mo.	
Sec. of Commerce—Wm. C. Redfield, N. Y.	
Secretary of Labor—Wm. B. Wilson, Pa.	

Department of State.

The Secretary of State is charged, under direction of the President, with the duties appertaining to correspondence with the public ministers and consuls of the U. S., and with the representatives of foreign powers accredited to the U. S.; and to negotiations of whatever character relating to the foreign affairs of the U. S. He is also the medium of correspondence between the President and the chief executives of the several States of the U. S.; he has the custody of the Great Seal of the U. S., and countersigns and affixes such seal to all executive proclamations, to various commissions, and to warrants for the extradition of fugitives from justice. He is regarded as the first in rank among members of the Cabinet. He is also custodian of the treaties made with foreign States, and of the laws of the U. S. He grants and issues passports, and exequaturs to foreign consuls in the U. S. are issued through his office. He publishes the laws and resolutions of Congress, amendments to the Constitution, proclamations and executive orders.

	Salary.
Sec. of State—Robert Lansing, N. Y.....	\$12,000
Counselor—Frank Lyon Polk, N. Y.....	7,500
Asst. Sec.—William Phillips, Mass.....	5,000
2d Asst. Sec.—A. A. Adee, D. C.....	4,500
3d Asst. Sec.—Breckinridge Long, Mo.....	4,500
Director of the Consular Service—W. J. Carr, N. Y.....	4,500
Chief Clerk—Ben. G. Davis, Neb.....	3,000
Solicitor—Lester H. Woolsey, N. Y.....	5,000
Adviser on Commercial Treaties—Wm. B. Fleming, Ky.....	4,500
Asst. Solicitors—Fred. K. Nielsen, Neb.; Jos. R. Baker, Okla.; Ralph W. S. Hill, Mo., each \$3,000; Bert L. Hunt, N. Y.....	2,500
Private Sec. to Secretary—Richard Crane, Ill.....	2,500
Law Clerks—Henry L. Bryan, D. C., and Jacob A. Metzger, Ohio.....	2,500
Chief Latin Amer. Division—Jordan Herbert Stabler, M.D.....	4,500
Chief Div. of Far Eastern Affairs—Ed. T. Williams, Ohio.....	4,500
Chief Div. Near Eastern Affairs—A. H. Putney, Ill.....	3,000
Chief Div. Mexican Affairs—L. J. Canova, Fla.....	4,500
Chief Diplomatic Bur.—S. Y. Smith, D. C.	2,250
Chief Consular Bur.—Herbert C. Hengstler, Ohio.....	2,250
Chief Bur. of Appointments—Miles M. Shand, N. J.....	2,100
Chief Bur. Citizenship—(Vacant).....	2,100
Chief Bur. of Indexes and Archives—David A. Salmon, Conn.....	2,100
Chief Bur. Accts.—Wm. McNeil, Mich.....	2,300
Chief Bur. Rolls and Lib.—John A. Tonner, Ohio.....	2,100
Translators—John S. Martin, Jr., Pa.; Wilfred Stevens, Minn., each.....	2,100

Department of the Treasury.

The Secretary of the Treasury is charged by law with the management of the national finances. He prepares plans for the improvement of the revenue and for the support of the public credit; superintends collection of the revenue, and directs the forms of keeping and rendering public accounts and of making re-

turns; grants warrants for all moneys drawn from the Treasury, and for the payment of moneys into the Treasury; and annually submits to Congress estimates of the probable revenues and disbursements of the Government. He also controls the construction of public buildings; the coinage and printing of money; the administration of the life-saving, revenue cutter and the public health and marine hospital branches of the public service, and furnishes such information as may be required by either branch of Congress on matters pertaining to the foregoing.

	Salary.
Secretary of the Treasury—Wm. G. McAdoo, N. Y.....	\$12,000
Assistants—Oscar T. Crosby, Va.; Jas. H. Moyle, Utah; Leo S. Rowe, Pa.; R. C. Leffingwell, N. Y.....	5,000
Chief Clerk—Paul F. Meyers, N. J.....	4,000
Supervising Architect—(Vacant).....	6,000
Director of Mint—R. T. Baker, Nevada.	5,000
Chief of the Bureau of Engraving and Printing—Jas. L. Wilmeth, Ark.....	6,000
Chief App't Division—Jas. E. Harper, S. C.....	3,000
Chief Bookkeeping and Warrants Division—Chas. H. Miller, Mass.....	3,500
Chief Pub. Moneys—H. P. Huddleson, Va.....	3,000
Chief Customs Div.—Frank M. Halstead, Wash.....	4,000
Chief Loans and Currency—Wm. S. Broughton, Ill.....	3,500
Chief Stationery and Printing—Friedrick F. Weston, Iowa.....	2,500
Supt. of Mails—S. M. Gaines, Ky.....	2,500
Govt. Actuary—Jos. S. McCoy, N. J.....	2,250
Register—H. B. Tehee, Okla.....	4,000
Compt. Treas.—W. W. Warwick, Ohio.....	6,000
Treasurer U. S.—John Burke, No. Dak.....	8,000
Comp. of Currency—J. S. Williams, Va.....	12,000
Com. of Internal Rev.—D. C. Roper, S. C.	6,000
Solicitor of Int. Rev.—E. C. Johnson, Wash.....	5,000
Solicitor of Treas.—Lawrence Becker, Ind.....	4,500
Auditor of Treas.—Samuel Patterson, Neb.....	4,000
Auditor of War Dept.—J. L. Baity, Mo.....	4,000
Auditor of Interior—O. A. Price, W. Va.....	4,000
Auditor of Navy—Edward Luckow, Wis.....	4,000
Auditor of State—E. D. Hearne, Del.....	4,000
Auditor of Post Office—C. A. Kram, Pa.....	5,000
Chief Secret Service—W. J. Flynn, N. Y.....	4,000
Supervising Surg.—Gen. Public Health and Marine Hosp.—Rupert Blue, S. C.....	5,000

GENERAL CUSTOMS APPRAISERS OF MERCHANDISE.

Salary \$9,000 each.

B. S. Waite, Mich.; W. B. Howell, N. J.; G. S. Brown, Md.; J. B. Sullivan, Ia.; I. F. Fischer, N. Y.; S. B. Cooper, Me.; E. G. Hay, Minn.; C. P. McClelland, N. Y., and W. C. Adamson, Ga.

Department of War.

The Sec. of War has supervision of all estimates of appropriation for expenses of the Department, all purchases of army supplies and expenditures for the support and transportation of the army and such expenditures of a civil nature as are by law placed under his direction; also supervision of construction of Panama Canal; the U. S. Military Academy at West Point; national cemeteries; publication of Official Records of the War of the Rebellion; Board of Ordnance and Fortification and matters relating to river and harbor improvements; prevention of obstruction to navigation; establishment of harbor lines, and approves plans and locations of bridges authorized by Congress to be constructed over navigable waters of the U. S.

	Salary.
Secretary of War—N. D. Baker, Ohio.....	\$12,000
Asst. Sec.—Benedict Crowell, Ohio.....	5,000
Asst. and Ch. Clk.—J. C. Scofield, Ga.....	4,000
Private Sec. to Sec.—R. A. Hayes, Ohio.....	2,500
Chief of Staff—Gen. Tasker H. Bliss.....	10,000
Chief, Coast Artillery, Maj.-Gen. E. M. Weaver.....	8,000
Adjt.-Gen.—Maj.-Gen. H. P. McCain.....	8,000
Insp.-Gen.—Maj.-Gen. J. L. Chamberlain.....	8,000
Judge Advocate-Gen.—Maj.-Gen. E. H. Crowder.....	8,000
Qrmr.-Gen. and Chief of Administrative Div.—Maj.-Gen. H. G. Sharpe.....	8,000

*Allowance of \$25,000 additional for traveling expenses.

UNITED STATES GOVERNMENT—EXECUTIVE—Continued.

	Salary.		Salary.
Surg.-Gen.—Maj.-Gen. W. C. Gorgas....	8,000	Sec. of the Navy—Josephus Daniels,	
Chief of Engrs.—Maj.-Gen. W. M. Black	8,000	N. C.	\$12,000
Chief of Ord.—Maj.-Gen. W. H. Crozier	8,000	Asst. Sec.—Franklin D. Roosevelt, N. Y.	5,000
Chief Signal Officer—Maj.-Gen. G. O.		Private Sec. to the Secretary—E. E.	
Squier	8,000	Britton, N. C.	2,500
Bur. of Insular Affairs—Maj.-Gen. Frank		Chief Clerk—F. S. Curtis, Ohio.....	3,000
McIntyre	8,500	Chief of Naval Operations—Admiral W.	
Chf. Mil. Div.—Brig.-Gen. J. M. Carter	4,000	S. Benson, S. C.	8,000

Department of Justice.

The Attorney-General is head of the Department of Justice and chief law officer of the government. He represents the U. S. in matters involving legal questions; gives advice and opinion on questions of law when they are required by the President or by heads of other Executive Departments on questions of law arising upon administration of their respective departments; exercises a general superintendence and direction over U. S. attorneys and marshals in all judicial districts in the states and territories, and provides special counsel for the U. S. whenever required by depts.

	Salary.
Atty.-Gen.—Thos. W. Gregory, Tex.....	\$12,000
Solicitor Gen.—John W. Davis, W. Va.	10,000
Private Sec.—John T. Suter, D. C.	3,000
Asst. to Atty.-Gen.—G. C. Todd, N. Y.	9,000
Asst. Atty.-Gens.—Huston Thompson,	
Jr., Col.; S. J. Graham, Pa.; F. J.	
Kearful, D. C.; W. C. Fitts, Ala.; W.	
L. Frierson, Tenn.; Chas. Warren,	
Mass., each	7,500
Solicitor for P. O. Dept.—W. H. Lam-	
mar, Md.	5,000
Solicitor for Int. Dept.—C. D. Mehaffie,	
Ore.	5,000
Solicitor of Treas.—Lawrence Becker,	
Ind.	5,000
Solicitor of Int. Rev.—E. C. Johnson,	
Wash.	5,000
Solicitor of State Dept.—L. H. Woolsey,	
N. Y.	5,000
Solicitor of Dept. of Commerce—Albert	
L. Thurman, Ohio	5,000
Solicitor of Dept. of Labor—John B.	
Densmore, Mont.	5,000
Chief Clerk—C. E. Stewart, Ala.	3,500
Attorney in Charge of Titles—Charles	
S. Lawrence, Tenn.	3,500
Disb. Clerk—James H. Mackey, Col.	
Attorney in Charge of Pardons—Jas. A.	
Finch, N. Y.	3,000
Supt. of Prisons and Prisoners—Francis	
H. Duehay, D. C.	4,000
Appt. Clerk—C. B. Sornborger, Vt....	2,000

Post Office Department.

The Postmaster-General has direction and management of the Post Office Dept. Appoints all officers and employees of the Dept., except the four Assistant Postmaster-Generals and the Purchasing Agent, who are appointed by the President, by and with the advice and consent of the Senate; appoints postmasters whose compensation does not exceed \$1,000; makes postal treaties with foreign governments, by and with the advice and consent of the President; awards and executes contracts, directs management of domestic and foreign mail service.

	Salary.
Postmaster—Gen.—A. S. Burleson, Tex.	\$12,000
First Asst. P. M. G.—J. C. Koons, Ind..	5,000
Second Asst.—Otto Praeger, Tex.	5,000
Third Asst.—Alex. M. Dockery, Mo.	5,000
Fourth Asst.—James I. Blaklee, Pa.	5,000
Dir. Postal Savings System—C. B.	
Keene, Me.	4,800
Purchasing Agt.—J. A. Edgerton, N. J.	
Chief Clerk—Ruskin McArdle, Tex.	4,000
Chief P. O. Insp.—G. M. Sutton, Mo.	4,000
Gen. Supt. Div. Rural Mails—Geo. L.	
Wood, Md.	3,000
Supt. Post Office Service Division—	
Goodwin D. Ellsworth, N. C.	4,000
Gen. Supt. Ry. Mail Service—Wm. I.	
Denning, Ga.	4,000
Supt. Foreign Mails—R. L. Maddox, Ky.	
Supt. M. O.—Chas. E. Matthews, Okla.	
Supt. Dead Letters—M. M. McLean, Tex.	

Department of the Navy.

The Secretary of the Navy performs such duties as the President, who is Commander-in-Chief, may assign him, and has superintendence of construction, manning, armament, equipment and employment of vessels of war.

	Salary.
Sec. of the Navy—Josephus Daniels,	
N. C.	\$12,000
Asst. Sec.—Franklin D. Roosevelt, N. Y.	5,000
Private Sec. to the Secretary—E. E.	
Britton, N. C.	2,500
Chief Clerk—F. S. Curtis, Ohio.....	3,000
Chief of Naval Operations—Admiral W.	
S. Benson, S. C.	8,000
Chief of Bur. of Navigation—Rear-Ad-	
miral L. C. Palmer, Mo.	6,000
President Board of Inspection and Sur-	
vey for Ships—Capt. W. A. Gill, Pa..	5,000
Chief of Steam Engineering—Engineer-	
in-Chief—*Robt. S. Griffin, Va.	6,000
Chief of Medicine and Surgery—Sur-	
geon-General Wm. C. Braisted, Mich.	6,000
Chief of Construction and Repair—Chief	
Constructor D. W. Taylor, Va.	6,000
Chief of Yards and Docks—(Vacant) ..	6,000
Chief of Supplies and Accounts—Pay-	
master-General Samuel McGowan, S. C.	6,000
Chief of Ordnance—Rear Admiral Ralph	
Earle	6,000
Judge Adv. Gen.—Capt. W. C. Watts, ..	5,000
Major-General, Commandant of Marine	
Corps—Geo. Barnett, Wis.	8,000

Department of Interior.

The Secretary of the Interior is charged with supervision of public business relating to patents for inventions, pensions and bounty lands, public lands and surveys, the Indians, education, railroads, geological survey, reclamation of arid lands, investigation of methods of mining, appliances to prevent accidents to miners, and treatment of ores and other mineral substances, Hot Springs Reservation, Ark.; Yellowstone National Park, Wyo.; Casa Grande Ruin, Ariz.; the Yosemite, Sequoia, Gen. Grant and Lassen Volcanic Parks, Cal.; Mt. Rainier, Wash.; Crater Lake, Ore.; Wind Cave, S. D.; Platt, Okla.; Sullys Hill, N. D.; Mesa Verde, Colo.; Rocky Mountain, Colo.; Glacier, Mont.; Hawaii National Park and Mt. McKinley Natl. Park in Territory of Alaska; certain hospitals and eleemosynary institutions in the Dist. of Columbia, distribution of appropriations for agricultural and mechanical colleges in the States and Territories, the custody and distribution of certain public documents; the work of constructing Gov. railroads in Alaska; also exercises certain other powers in relation to territories of U. S.

	Salary.
Secretary—Franklin K. Lane, Cal.	\$12,000
Asst. Sec.—A. T. Vogelsang, Cal.	5,000
Asst. Sec.—Selden G. Hopkins, Wyo.	4,500
Chief Clerk—Ezekiel J. Ayers, N. J.	4,000
Com.-Gen. Land Office—Clay Tallman,	
Nevada	5,000
Com. of Patents—James T. Newton, Ga.	
Com. of Pensions—G. M. Saltzgaber, Ohio	5,000
Com. Indian Affairs—Cato Sells, Texas..	5,000
Com. of Education—P. G. Claxton, Tenn.	5,000
Dir. Geological Survey—G. O. Smith, Me.	6,000
Dir. and Chief Engineer Reclamation	
Service—Arthur P. Davis, Kans.	7,500
Dir. Bur. of Mines—V. H. Manning, Miss.	6,000
Dir. of Natl. Park Service—S. T. Math-	
er, Ill.	4,500

Department of Agriculture.

The Secretary of Agriculture is charged with the supervision of public business relating to the agricultural industry. He appoints all the officers and employees of the Department, with the exception of the Assistant Secretary and the Chief of the Weather Bureau, who are appointed by the President, and directs the management of all the bureaus, divisions, offices, and the Forest Service, embraced in the Department. He exercises advisory supervision over agricultural experiment stations, which receive aid from the National Treasury; has control of the quarantine stations for imported cattle, of interstate quarantine rendered necessary by sheep and cattle diseases, and of the inspection of cattle-carrying vessels; and directs the enforcement of the meat inspection and food and drug laws under which the inspection of domestic and imported food products is carried on. He is charged with the duty of issuing rules and regulations for the protection, maintenance and care of the National Forest Reserves. He also is charged with carrying into

*With the rank of Rear-Admiral.

UNITED STATES GOVERNMENT—EXECUTIVE—Continued.

effect laws prohibiting transportation by interstate commerce of game killed in violation of local laws and excluding from importation certain noxious animals. Has authority to control importation of other animals.

	Salary.
Sec. of Agriculture—D. F. Houston, Mo.	\$12,000
Asst. Sec.—Carl Schurz Vrooman, Ill.	5,000
Asst. Secs.—R. A. Pearson, Iowa,	\$5,000;
Clarence Insley, Tex., B. T. Galloway, Mo., each	\$3,500; F. R. Harrison, Va., \$3,300; A. E. Taylor, Cal., \$2,750; M. R. Wilkinson, Ga., \$1 per year.
Solicitor—W. M. Williams, Ala.	\$5,000
Private Sec. to Sec.—H. F. Fitts, N. Y.	2,500
Chief Clerk—R. M. Reese, D. C.	3,500
Appointment Clerk—R. W. Roberts, Ill.	2,000
Chief Weather Bur.—C. F. Marvin, O.	5,000
Asst. Ch. Weather Bur.—C. C. Clark, Pa.	3,250
Ch. Clk. Weather Bur.—E. B. Calvert, Ill.	2,500
Chief, Office of Farm Management—W. J. Spillman, Wash.	4,000
Asst. in Charge of Information—G. W. Wharton, N. Y.	3,000
Inspector—A. McC. Ashley, N. Y.	2,750
Librarian—Claribel R. Barnett, N. Y.	2,000
Chief of Bureau of Animal Industry—Alonzo D. Melvin, Ill.	5,000
Statistician and Chief of Bureau of Crop Est.—L. M. Estabrook, Tex.	4,000
Chemist and Chief of Bureau of Chemistry—C. L. Alsberg, Mass.	5,000
Dir. States Relations—A. C. True, Conn	4,500
Entomologist and Chief of Bureau of Entomology—L. O. Howard, N. Y.	4,500
Biologist and Chief of Bureau of Biological Survey—E. W. Nelson, Ariz.	3,500
Forester and Chief of Forest Service—Henry S. Graves, Conn.	5,000
Ch. Insecticide and Fungicide Board—J. K. Haywood, N. Y.	3,800
Chief of Bureau of Plant Industry—Wm. A. Taylor, Mich.	5,000
Physiologist and Asst. Chief of Bur. of Plant Industry—K. F. Kellerman, O.	4,000
Chief of Div. of Accounts and Disbursements—A. Zappone, D. C.	4,000
Ch. Publication Div.—J. A. Arnold, Ind.	3,500
Chief Bureau of Soils—M. Whitney, Md.	4,000
Dir. Office of Public Roads and Rural Engineering—L. W. Page, Mass.	4,500
Chief, Office of Markets and Rural Organization—Charles J. Brand, Ill.	4,500
Ch. Fed. Horticultural Bd.—C. L. Marlatt, Kan.	4,000

Department of Commerce.

The Secretary of Commerce is charged with the work of promoting the commerce of the United States and its mining, manufacturing, shipping, fishery and transportation interests. His duties also comprise the investigation of the organization and management of corporations (excepting railroads) engaged in interstate commerce; the administration of the Lighthouse Service and the aid and protection of shipping thereby; the taking of the census, and the collection and publication of statistical information connected therewith; the making of coast and geodetic surveys; the collecting of statistics relating to foreign and domestic commerce; the inspection of steamboats, and the enforcement of laws relating thereto for the protection of life and property; the supervision of the fisheries as administered by the Federal Government; the supervision and control of the Alaskan fur-seal, salmon, and other fisheries; the jurisdiction over merchant vessels, their registry, licensing, measurement, entry, clearance, transfers, movement of their cargoes and passengers, and laws relating thereto, and to seamen of the United States; the regulation of the enforcement and execution of the act of Congress relating to the equipment of ocean steamers with apparatus and operators for wireless communication; the custody, construction, maintenance, and application of standards of weights and measurements; the gathering and supplying of information regarding industries and markets for the fostering of manufacturing; and the formulation (in conjunction with the Secretaries of Agriculture and the Treasury) of regulations for the enforcement of the food and drugs act of 1906 and the insecticide act of 1910. He may call upon other depts. for statistical data obtained by them,

	Salary.
Sec. of Commerce—Wm. C. Redfield, N. Y.	\$12,000
Asst. Sec.—Edwin F. Sweet, Mich.	5,000
Private Sec. to Sec.—U. G. Smith, N. Y.	2,500
Private Sec. to Asst. Sec.—R. L. Stancill, Mich.	2,100
Solicitor—A. L. Thurman, Ohio	5,000
Ch. Clk. and Supt.—G. C. Havenner, D. C.	3,000
Disbursing Clerk—George Johannes, Ohio	3,000
Chief of Appt. Div.—Clifford Hastings, Wash.	2,500
Chief, Bureau of Foreign and Domestic Commerce—Burwell S. Cutler, N. Y.	6,000
Asst. Chief, Bureau of Foreign and Domestic Commerce—(vacant)	\$3,500;
Chauncey D. Snow, Mass.	3,000
Director of Census—S. L. Rogers, N. C.	6,000
Supt. Coast and Geodetic Survey—E. Lester Jones, Va.	6,000
Supervising Inspector General, Steamboat Inspection Service—G. Uhler, Pa.	4,000
Comr. of Fish and Fisheries—H. M. Smith, D. C.	6,000
Comr. of Navigation—E. T. Chamberlain, N. Y.	4,000
Comr. of Lighthouses—G. R. Putnam, Ia.	5,000
Dir., Bur. Standards—S. W. Stratton, Ill.	6,000

Department of Labor.

The Secretary of Labor is charged with the duty of fostering, promoting, and developing the welfare of the wage earners of the United States, improving their working conditions, and advancing their opportunities for profitable employment. He has power under the law to act as mediator and to appoint commissioners of conciliation in labor disputes whenever in his judgment the interests of industrial peace may require it to be done. He has authority to direct the collecting and collating of full and complete statistics of the conditions of labor and the products and distribution of the products of the same and to call upon other departments of the Government for statistical data and results obtained by them and to collate, arrange, and publish such statistical information so obtained in such manner as to him may seem wise. His duties also comprise the gathering and publication of information regarding labor interests and labor controversies in this and other countries; the supervision of the administration of the act of Congress providing for the payment of compensation to artisans or laborers of the United States injured in the course of their employment; the supervision of the immigration of aliens; and the enforcement of the laws relating thereto, and to the exclusion of Chinese; the direction of the administration of the naturalization laws; the direction of the work of investigating all matters pertaining to welfare of children and child life and to have published such results of investigations as may be deemed wise and appropriate.

	Salary.
Secretary of Labor—Wm. B. Wilson, Pa.	\$12,000
Asst. Secretary—Louis F. Post, Ill.	5,000
Solicitor—John B. Densmore, Mont.	5,000
Chief Clerk—Robert Watson, Mass.	3,000
Disbursing Clerk—George G. Box, N. Y.	3,000
Asst. to Sec.—H. L. Kerwin, Pa.	4,250
Private Sec. to Sec.—E. S. McGraw, Pa.	2,500
Confid. Clk. to Sec.—J. C. Watts, Del.	1,800
Priv. Sec. to Asst. Sec.—C. T. Clayton, Md.	2,100
Chief Div. of Publications and Supplies—S. J. Gompers, N. Y.	2,500
Appointment Clerk—Robert C. Starr, S. C.	1,800
Comr.-Gen. of Immigration—Anthony Caminetti, Cal.	5,000
Asst. Comr.-Gen. of Immigration—(Vacant)	
Chief, Div. of Inf'n—T. V. Powderly, Pa.	3,500
Asst. Chief, Div. of Information—J. L. McGrew, Neb.	2,500
Comr. of Naturalization—R. K. Campbell, Va.	4,000
Deputy Comr. of Naturalization—R. F. Crist, D. C.	3,250
Comr. of Labor Stats.—R. Meeker, N. J.	5,000
Chief Clerk and Statistician Bureau of Labor Statistics—Ethelbert Stewart, Ill.	3,000
Chf. Children's Bur.—J. C. Lathrop, Ill.	5,000

Independent Departments.
SMITHSONIAN INSTITUTION.
 Chancellor, Edward D. White, La.
 Secretary, Charles D. Walcott.

UNITED STATES GOVERNMENT—INDEPENDENT DEPARTMENTS—Continued.

COUNCIL OF NATIONAL DEFENSE.

Ch., the Sec. of War; the Sec. of the Navy, the Sec. of the Interior, the Sec. of Agriculture, the Sec. of Commerce, the Sec. of Labor.

Advisory Commission—Ch., Daniel Willard; B. M. Baruch, H. E. Coffin, Hollis Godfrey, Samuel Gompers, Dr. F. H. Martin, Julius Rosenwald, Dir. of Council and of Advisory Commns., W. S. Gifford; Sec. of Council and of Advisory Commns., G. B. Clarkson; Chf. Clk. and Disbursing Officer, E. K. Ellsworth.

UNITED STATES SHIPPING BOARD.

Ch., E. N. Hurley; Asst. to Ch., F. B. Lord; V.-Ch., R. B. Stevens; Comrs., J. A. Donald, Bainbridge Colby, C. R. Page; Sec., Lester Sisler; Dir. of Operations, E. F. Cary; Chf. Counsel, E. B. Burling; Admiralty Counsel, Alfred Huger; Chf. Clk. and Disbursing Officer, W. L. Solean.

U. S. SHIPPING BOARD EMERGENCY FLEET CORPORATION.

Directors and General Officers—Pres., E. N. Hurley; V.-Pres., J. A. Donald; Treas., R. B. Stevens; Bainbridge Colby, Rear Admiral Frederic R. Harris, U. S. Navy; F. A. Eustis, Capt. E. P. Bertholf; Sec., Lester Sisler.

Administrative Officers—Gen. Mgr., Rear Adm. F. R. Harris, U. S. N.; Exec. Sec., G. E. Oller; Chf. Clk., Laurence Leonard. Mgrs. of Divs.—Construction, F. T. Bowles; Shipyard Plants, Rear Adm. H. H. Rousseau, U. S. N.; Contracts, G. S. Radford; General Purchasing Officer, F. A. Browne; General Auditor, D. H. Bender; General Counsel, John Barton Payne; Mgr. Traffic Dept., D. L. Ewing.

UNITED STATES FOOD ADMINISTRATION.*

Food Administrator, Herbert Hoover, 1701 Massachusetts av.; Chf. Clk., C. F. Whitney, 1732 Church.

UNITED STATES FUEL ADMINISTRATION.*

Fuel Administrator, H. A. Garfield; Sec. to Administrator, V. H. Manning, Jr.

WAR TRADE BOARD.

Ch., V. C. McCormick, representative of Sec. of State; Albert Strauss, rep. of Sec. of Treas.; A. E. Taylor, rep. of Sec. of Agriculture; T. D. Jones, rep. of Sec. of Commerce; John Beaver White, rep. of Food Administrator; Frank C. Munson, rep. of U. S. Shipping Board; Clarence M. Woolley, rep. of Sec. of Commerce; Counselor, T. L. Chadbourne, Jr.; Sec., Lawrence Bennett.

Bureaux—Exports, C. A. Richards, Dir.; Imports, F. B. Petersen, Dir.; P. C. Anderson, Counsel; War Trade Intelligence, Paul Fuller, Jr., Dir.; Transportation, L. L. Richards, Dir.; Administration, H. A. Engman, Jr., Dir.; Research, A. A. Young, Dir.; Tabulation and Statistics, L. J. Reed, Dir.; Foreign Agents and Reports, Charles Denby, Dir.

THE AIRCRAFT BOARD.

Ch., H. E. Coffin; Maj.-Gen. G. O. Squier, Chf. Signal Officer of Army; Rear Adm. D. W. Taylor, Chf. Constr., Navy; Col. E. A. Deeds and R. L. Montgomery, Signal Corps, Army; Capt. N. E. Irwin, U. S. Navy; Lieut.-Comdr. A. K. Atkins, U. S. N.; R. F. Howe.

NATL. ADVISORY COMMITTEE FOR AERONAUTICS.

Ch., Prof. W. F. Durand; Prof. J. S. Ames, Lieut.-Col. V. E. Clark (U. S. A.); Prof. J. F. Hayford, Prof. C. F. Marvin, B. R. Newton, Prof. M. I. Pupin, Maj.-Gen. G. O. Squier (U. S. A.); Rear Adm. D. W. Taylor (U. S. N.); Lieut.-Comdr. J. H. Towers (U. S. N.); Dr. C. D. Walcott; Sec., S. W. Stratton; Asst. Sec. and Special Disbursing Agent, J. F. Victory.

PRIORITY IN TRANSPORTATION.

Comr., R. S. Lovett; Asst., G. W. Kirtley; Sec., R. B. Feagin.

AMERICAN NATIONAL RED CROSS†

National Officers—Pres., Woodrow Wilson; V.-Pres., R. W. de Forest; Treas., J. S. Williams; Counselor, J. W. Davis.

Central Committee—Ch., W. H. Taft; V.-Ch., E. Wadsworth; C. N. Bliss, Jr., Miss M. T. Boardman, Rear Adm. W. C. Braisted (Surg.-Gen., U. S. N.), J. W. Davis, H. P. Davison, R. W. de Forest, J. M. Glenn, Maj.-Gen. W. C. Gorgas (Surg.-Gen., U. S. A.), F. K. Lane, Robt. Lansing, Judge W. W. Morrow, C. D. Norton, J. B. Moore, James Tanner, J. S. Williams, A. A. Sprague, 2d, A. T. White.

*See page 351.

†See page 212 for War Relief Organizations.

War Council—Ch., H. P. Davison; C. N. Bliss, Jr., C. D. Norton, Maj. G. M. P. Murphy, J. D. Ryan, Eliot Wadsworth (ex-officio), W. H. Taft (ex-officio); Sec. Gen., F. W. M. Cutcheon; Gen. Mgr., H. D. Gibson; Dir., Gen., Dept. Military Relief, J. H. Jones; Dir. Gen., Dept. Civilian Relief, W. F. Persons; Dir. Gen., Dept. Foreign Relief, L. J. Horowitz; Asst. Sec., F. J. Mulhall; Asst. Treas., H. P. Seidemann.

COMMITTEE ON PUBLIC INFORMATION.

The Sec. of State, the Sec. of War, the Sec. of the Navy, George Creel, Ch.; Edgar Sisson, Asso. Ch.; Maurice F. Lyons, Sec.

ALIEN PROPERTY CUSTODIAN.

Custodian, A. M. Palmer; Mng. Dir., J. L. Davis; Dir. Bur. of Administration, N. B. Dreher; Dir. Bur. of Trusts, Ralph Stone.

UNITED STATES BUREAU OF EFFICIENCY.

Chief, H. D. Brown; Asst. Chief, H. S. Wood; Sr. Asst., V. G. Croissant; Labor-Saving Devices, W. E. Wilmut; Efficiency Ratings, W. H. McKeynolds; Actuary, J. D. Maddrill.

UNITED STATES TARIFF COMMISSION.

Ch., F. W. Taussig; V.-Ch., D. J. Lewis; Wm. Kent, W. S. Culbertson, E. P. Costigan; Act. Sec., W. M. Stuart.

U. S. EMPLOYEES' COMPENSATION COMMSN. Ch., R. M. Little; V.-Ch., Mrs. F. C. Axtell; J. J. Keegan, Sec. and Solicitor, A. H. Deibert; Chief Claim Examiner, J. W. Edwards; Disbursing Agent, T. C. Elder.

BOARD OF ROAD COMMSRS. FOR ALASKA.

Pres., Brig.-Gen. W. P. Richardson.

COMMISSION ON NAVY YARDS AND NAVAL STATIONS.

Comrs., Rear Adm. J. M. Helm (U. S. N.), Rear Adm. G. W. McElroy (U. S. N.), Constr. W. L. Capps (U. S. N.), Civil Engrn., H. H. Rousseau (U. S. N.); Chief Clerk, Chief Yeoman W. K. Beecher (U. S. N.).

BOARD OF INDIAN COMMISSIONERS.

Ch., George Vaux, Jr.; M. E. Gates, W. K. Moorehead, S. A. Eliot, Frank Knox, E. E. Ayer, W. H. Ketcham, Daniel Smiley, I. B. Dockweiler; Sec., M. McDowell.

INTERNATL. CANADIAN) BOUNDARY COMMS.

For defining and marking boundary between U. S. and Canada, except on Great Lakes and St. Lawrence River. For marking and surveying boundary between Alaska and Canada.

United States Section—Comr., E. C. Barnard; Engrn. to Commsn., J. H. Van Wageningen; Chief Clerk and Disbursing Officer, H. B. Sweatt.

U. S. SECTION OF INTERNATIONAL HIGH COMMISSION.

Ch., W. G. McAdoo, Sec. of Treas.; V.-Ch., J. B. Moore; J. H. Fahey, D. U. Fletcher, P. W. Goebel, A. J. Peters, Samuel Untermyer, P. M. Warburg, J. H. Wigmore; Sec., L. S. Rowe; Asst. Sec., C. E. McGuire.

FED. BOARD FOR VOCATIONAL EDUCATION.

Ch., Sec. of Agriculture, D. F. Houston; Sec. of Commerce, W. C. Redfield; Sec. of Labor, W. B. Wilson; Sec., Comr. of Education, P. P. Claxton; V.-Ch., J. P. Munroe, rep. of manufacturing and commercial interests; term expires July 17, 1918. C. A. Greathouse, rep. of agricultural interests; term expires July 17, 1919. A. E. Holder, rep. of labor; term expires July 17, 1920. Sec. to Board, E. J. Aronoff; Chief Clerk, C. E. Alden.

PAN-AMERICAN UNION. Salary.

Director-General—John Barrett, Washington, D. C. \$7,500
Assistant-Director—F. J. Yanes, Venezuela 4,000
Chief Clerk and Editor—Franklin Adams, Cal 3,600

INTERSTATE COMMERCE COMMISSION.

Salary, \$10,000.

Henry C. Hall, Colo., Ch.; B. H. Meyer, Wis.; C. B. Aitchison, Ore.; Edgar C. Clark, Ia.; C. C. McChord, Ky.; Winthrop M. Daniels, N. J.; Jas. S. Harlan, Ill.; Robt. W. Woolley, Va., and Geo. W. Anderson, Mass.; Sec., George B. McGinty, \$5,000.

CIVIL SERVICE COMMISSION.

Pres., J. A. McIlhenny, La., \$4,500; C. M. Galoway, S. C., H. W. Craven, Wash., \$4,000 each; Chief Examiner, G. R. Wales, \$3,000; Sec., J. T. Doyle, N. Y., \$2,500.

GOVERNMENT PRINTING OFFICE.

Public Printer—Cornelius Ford, N. J., \$5,500
Dep. Pub. Printer—D. V. Chisholm, 4,500

UNITED STATES GEOGRAPHIC BOARD.

Andrew Braid, Ch.; Chas. S. Sloane, Sec.; Frank Bond, Ch. Clerk.

UNITED STATES GOVERNMENT—INDEPENDENT DEPARTMENTS—Continued.

NATIONAL BOTANIC GARDEN.

Geo. W. Hess, Supt.

— ISTHMIAN CANAL COMMISSION.

For organization see index.

CONGRESSIONAL LIBRARY.

Librarian—Herbert Putnam, Mass. \$6,500
Asst. Librarian—A. P. C. Griffin, Mass. 4,000

THE COMMISSION OF FINE ARTS.

Chairman—Chas. Moore, Mich.

Vice Chairman—F. L. Olmstead, Brookline, Mass.; Thomas Hastings, N. Y.; J. A. Weir, N. Y.; Wm. M. Kendall, N. Y.; Chas. A. Platt, N. Y.; and Herbert Adams, N. Y.

Secretary—Col. C. S. Ridley, U. S. Army.

THE INTERNATIONAL JOINT COMMISSION.

American Section.

Chairman—Obadiah Gardner, Me.

Jas. A. Tawney, Minn.; R. B. Glenn, N. C.

Secretary—Whitehead Klutz, D. C.

U. S. BOARD OF MEDIATION AND CONCILIATION.

Commissioner—Wm. L. Chambers, Ala.

Asst. Com.—G. W. W. Hanger, D. C.

Board of Mediation and Conciliation: Chairman—Martin A. Knapp, N. Y.; Wm. L. Chambers, Ala.; G. W. W. Hanger, D. C.

FEDERAL RESERVE BOARD.

Ch., W. G. McAdoo, Sec. of Treas.; J. S. Williams, Compt. of Currency; Gov., W. P. G. Har-

ing; term expires Aug. 9, 1922. V.-Gov., P. M. Warburg; term expires Aug. 9, 1918. F. A. Delano; term expires Aug. 9, 1920. A. C. Miller; term expires Aug. 9, 1924. C. S. Hamlin; term expires Aug. 9, 1926. Sec., H. P. Willis; Asst. Sec. and Fiscal Agent, S. P. Allen; Counsel, M. C. Elliott; Asst. Counsel, G. L. Harrison.

FEDERAL TRADE COMMISSION.

Ch., W. J. Harris; J. E. Davies, W. B. Colver, J. F. Fort, Victor Murdock, \$10,000 each.

Administrative Dept.—Sec., L. L. Bracken, \$5,000; Chief Clerk, C. H. Rodgers, \$2,000.

Economic Dept.—(Advisory Economic Board)

—Ch., F. Walker; T. M. Robertson, L. H. Haney.

Legal Dept.—Chief Counsel, John Walsh;

Boards of Review, Ch., C. H. McDonald; Chief

Examiner, W. T. Chantland.

EIGHT HOUR DAY COMMISSION.

Ch., Maj.-Gen. G. W. Goethals, U. S. Army; E. E. Clark of Ia., Geo. Rublee of N. H.

FARM LOAN BOARD.

Ch., Wm. G. McAdoo, Sec. of Treas. Farm Loan Commsrs., G. W. Norris, Pa., term expires 1920; Herbert Quick, W. Va., term expires 1924; W. A. Smith, Iowa, term expires 1922; C. E. Lobdell, Kansas, term expires 1918. Salary, each, \$10,000. Sec., Wm. W. Flannagan, Mich., \$4,500.

RECENT SESSIONS OF CONGRESS.

Congress.	Session	Begin.	Adjourned.	Length in days	President Pro Tempore of the Senate.	Speaker of the House of Representatives.
Fifty-fourth.	1	Dec. 2, 1895.	June 11, 1896.	193	Wm. P. Frye, Maine...	Thomas B. Reed, Me.
	2	Dec. 7, 1896.	Mch. 3, 1897.	87	..... do.	
Fifty-fifth....	1	Mch. 15, 1897.	July 24, 1897.	131	Wm. P. Frye, Maine...	do.
	2	Dec. 6, 1897.	July 8, 1898.	215	..... do.	
	3	Dec. 5, 1898.	Mch. 3, 1899.	89	..... do.	
Fifty-sixth...	1	Dec. 4, 1899.	June 7, 1900.	186	Wm. P. Frye, Maine...	David B. Henderson, Ia
	2	Dec. 3, 1900.	Mch. 2, 1901.	90	..... do.	
Fifty-sev'th.	1	Dec. 2, 1901.	July 1, 1902.	212	Wm. P. Frye, Maine...	do.
	2	Dec. 1, 1902.	Mch. 3, 1903.	93	..... do.	
Fifty-eighth.	1	Nov. 9, 1903.	Dec. 7, 1903.	29	Wm. P. Frye, Maine...	Joseph G. Cannon, Ill.
	2	Dec. 7, 1903.	April 28, 1904.	144	..... do.	
	3	Dec. 5, 1904.	Mch. 3, 1905.	89	..... do.	
Fifty-ninth..	1	Dec. 4, 1905.	June 30, 1906.	209	Wm. P. Frye, Maine...	do.
	2	Dec. 3, 1906.	Mch. 2, 1907.	90	..... do.	
Sixtieth.....	1	Dec. 2, 1907.	May 30, 1908.	181	Wm. P. Frye, Maine...	do.
	2	Dec. 7, 1908.	Mch. 3, 1909.	87	..... do.	
Sixty-first....	1	Mch. 15, 1909.	Aug. 5, 1909.	144	Wm. P. Frye, Maine...	do.
	2	Dec. 6, 1909.	June 21, 1910.	202	..... do.	
	3	Dec. 5, 1910.	Mch. 3, 1911.	89	..... do.	
Sixty-second	1	Apr. 4, 1911.	Aug. 22, 1911.	141	Vacant	Champ Clark, Mo.
	2	Dec. 4, 1911.	Aug. 26, 1912.	267	..... do.	
	3	Dec. 2, 1912.	Mch. 3, 1913.	92	..... do.	
Sixty-third ..	1	Apr. 7, 1913.	Dec. 1, 1913.	239	Jas. P. Clarke, Ark...	do.
	2	Dec. 1, 1913.	Oct. 24, 1914.	328	..... do.	
	3	Dec. 7, 1914.	Mch. 3, 1915.	87	..... do.	
Sixty-fourth.	1	Dec. 6, 1915.	Sept. 8, 1916.	273	..... do.	
	2	Dec. 4, 1916.	Mch. 3, 1917.	90	Willard Saulsbury, Del.	do.
Sixty-fifth...	1	Apr. 2, 1917.	Oct. 6, 1917.	188	..... do.	
	2	Dec. 3, 1917.	.....	.....	..... do.	

APPROPRIATIONS, ACTS OF CONGRESS, 1914-1917.

Title	Law, 1917-18.	Law, 1916-17.	Law, 1915-16.	Law, 1914-15.
Agriculture	\$25,929,113.00	\$24,948,852.00	\$22,971,782.00	\$19,865,832.00
Army	273,046,322.50	267,596,530.10	101,874,195.87	101,019,212.50
Diplomatic and Consular.....	5,082,746.66	5,355,096.66	4,051,280.01	4,309,856.66
District of Columbia.....	14,172,997.85	12,841,707.10	11,859,584.45	12,172,539.49
Fortification	51,396,593.00	25,747,550.00	6,060,216.90	6,627,700.00
Indian	11,589,736.67	10,967,644.88	9,771,902.76	9,771,902.76
Legislative, etc.	39,894,592.42	37,925,690.25	36,904,799.75	37,630,229.70
Military Academy	1,344,896.18	1,225,043.57	1,069,813.37	997,899.54
Navy	517,273,802.68	513,300,553.84	449,661,864.88	144,863,716.61
Pension	160,060,000.00	158,065,000.00	164,100,000.00	169,150,000.00
Post Office	331,851,170.00	322,937,679.00	313,364,667.00	313,364,667.00
River and Harbor	27,826,150.00	40,598,135.00	30,000,000.00	20,000,000.00
Sundry Civil	147,363,928.77	128,290,285.24	126,922,750.79	110,070,227.39
Total regular annual appropriations	1,606,832,049.13	\$1,349,808,769.64	\$978,722,857.78	\$948,848,783.67
Total regular annual and deficiency appropriations	1,775,251,699.65	\$1,418,119,915.64	\$991,039,201.68	\$972,212,370.26
Miscellaneous	41,693,670.08	84,290,406.89	2,330,603.34	12,709,361.29
Total regular annual and miscellaneous deficiency appropriations	\$1,816,345,369.73	\$1,502,410,322.53	\$993,369,805.02	\$984,921,731.55
Permanent annual and indefinite appropriations	145,864,830.32	123,074,673.00	121,567,207.00	131,196,407.00
Grand total regular annual deficiency, miscellaneous and permanent annual and definite appropriations	\$1,962,210,200.05	\$1,625,484,995.53	\$1,114,937,012.02	\$1,116,118,138.55

UNITED STATES GOVERNMENT—Continued.

JUDICIAL.

United States Supreme Court.

Chief Justice Edward D. White of Louisiana; born 1845; appointed 1910..... \$15,000
Associate Justices at a salary of \$14,500 each:

	Born.	App.
Joseph McKenna, Cal.....	1843	1898
Oliver W. Holmes, Mass.....	1841	1902
William R. Day, Ohio.....	1849	1903
Jas. C. McReynolds, Tenn.....	1842	1914
Willis Van Devanter, Wyo.....	1859	1910
Mahlon Pitney, N. J.....	1858	1912
Louis D. Brandeis, Mass.....	1856	1916
Jno. H. Clarke, Ohio.....	1857	1916
Term of office—For life.		
Clerk, Jas. P. Maher, D. C.....		\$6,000
Marshal, Frank K. Green, D. C.....		4,500
Reporter, Ernst Knaebel, Col.....		4,500

United States Circuit Court.

The salary of the Circuit Judges of the United States Courts is \$7,000 each.

The Circuit and District Judges within circuit and the Justice of the Supreme Court for the circuit constitute a Circuit Court of Appeals.

- 1st—Justice Holmes of Mass. Districts of Me., N. H., Mass. and R. I.
Circuit Judges—Geo. H. Bingham, Concord, N. H.; Chas. F. Johnson, Portland, Me., and Frederic Dodge, Boston, Mass.
- 2d—Justice Louis D. Brandeis, Mass. Districts of Vt., Conn., Northern N. Y., Eastern N. Y., Southern N. Y. and Western N. Y.
Circuit Judges—H. G. Ward, N. Y.; Chas. M. Hough, N. Y.; H. W. Rogers, New Haven, and one vacancy.
- 3d—Justice Mahlon Pitney of N. J. Districts of N. J., Eastern Pa., Western Pa., Middle Pa., and Delaware.
Circuit Judges—John B. McPherson, Philadelphia, Pa.; Victor B. Woolley, Wilmington, Del.; Jos. Buffington, Pittsburgh, Pa.
- 4th—Chief Justice Edward D. White of La. Districts of Md., Northern and Southern W. Va., Eastern and Western Va., Eastern N. C., Western N. C. and S. C.
Circuit Judges—Chas. A. Woods, Florence, S. C.; J. C. Pritchard, Asheville, N. C., and Martin A. Knapp, D. C.
- 5th—Justice James C. McReynolds of W. Va. Districts of Northern Ga., Southern Ga., Northern Fla., Southern Fla., Northern Ala., Middle Ala., Southern Ala., Northern Miss., Southern Miss., Eastern La., Western La., Northern, Eastern, Western and Southern Texas and Canal Zone.
Circuit Judges—Don A. Pardee, Atlanta, Ga.; R. W. Walker, Huntsville, Ala., and R. L. Batts, Austin, Tex.
- 6th—Justice Wm. R. Day of O. Dists. of Northern O., Southern O., Eastern Mich., Western Mich., Eastern Tenn., Middle Tenn., Western Tenn., Eastern and Western Ky.
Circuit Judges—Arthur C. Denison, Grand Rapids, Mich.; J. W. Warrington, Cincinnati, O., and L. E. Knappen, Grand Rapids, Mich.
- 7th—Justice John H. Clarke, of Ohio. Districts of Ind., Northern Ill., Eastern Ill., Southern Ill., Eastern Wis., Western Wis.
Circuit Judges—Francis E. Baker, Hammond, Ind.; Samuel A. Schuler, Chicago, Ill.; C. C. Kohlsaat, Chicago, Ill.; Julian W. Mack, Chicago, Ill., and Evan A. Evans, Madison, Wis.
- 8th—Justice Willis Van Devanter of Wyo. Districts of Minn., Northern Ia., Southern Ia., Eastern Mo., Western Mo., Eastern Ark., Western Ark., Neb., Colo., Kan., N. Dakota, S. Dakota, Oklahoma, Utah, Wyoming and New Mexico.
Circuit Judges—Walter H. Sanborn, St. Paul, Minn.; William C. Hook, Leavenworth, Kan.; Walter I. Smith, Council Bluffs, Iowa; J. E. Carland, Wash., D. C., and Kimbrough Stone, Kansas City, Mo.
- 9th—Justice Joseph McKenna, San Francisco, Cal. Districts of Arizona, Northern and Southern Cal., Ore., Nev., Eastern and Western Wash., Idaho, Montana, Territories of Alaska and Hawaii.
Circuit Judges—William W. Morrow, San Francisco, Cal.; William B. Gilbert, Portland, Ore.; Erskine M. Ross, Los Angeles, Cal.; Wm. H. Hunt, Wash., D. C.; Chas. S. Lobbinger, Nebr., to hear appeals from U. S. Consuls in China and Corea.

District Judges.

Alabama (M.)—H. D. Clayton, Montgomery.
Alabama (N.)—Wm. I. Grubb, Birmingham.
Alabama (S.)—R. T. Ervin, Mobile.
Arizona—Wm. H. Sawtelle, Tucson.
Arkansas (E. D.)—Jacob Trieber, Little Rock.
Arkansas (W. D.)—F. A. Youmans, Fort Smith.
California (N.)—Wm. C. Van Fleet, San Francisco; Maurice T. Dooling, San Francisco.
California (S.)—B. F. Bledsoe and O. A. Trippet, Los Angeles.
Colorado—Robert E. Lewis, Denver.
Connecticut—E. S. Thomas, New Haven.
Delaware—Edward G. Bradford, Wilmington.
Florida (N. D.)—Wm. B. Sheppard, Pensacola.
Florida (S. D.)—R. M. Call, Jacksonville.
Georgia (N. D.)—W. T. Newman, Atlanta.
Georgia (S. D.)—Emory Speer and B. D. Evans, Savannah.
Idaho—F. S. Dietrich, Boise.
Illinois (N. D.)—G. A. Carpenter and Kenesaw M. Landis, Chicago.
Illinois (E. D.)—Vacant.
Illinois (S. D.)—J. O. Humphrey, Springfield.
Indiana—A. B. Anderson, Indianapolis.
Iowa (N. D.)—Henry T. Reed, Cresco.
Iowa (S. D.)—Martin J. Wade, Davenport.
Kansas—John C. Pollock, Kansas City.
Kentucky (W. D.)—Walter Evans, Louisville.
Kentucky (E. D.)—A. M. J. Cochran, Maysville.
Louisiana (E. D.)—R. E. Foster, New Orleans.
Louisiana (W. D.)—Geo. W. Jack, Shreveport.
Maine—Clarence Hale, Portland.
Maryland—John C. Rose, Baltimore.
Massachusetts—James M. Morton, Jr., Boston.
Michigan (E. D.)—Arthur J. Tuttle, Detroit.
Michigan (S. D.)—C. W. Sessions, Grand Rapids.
Minnesota—Wilbur F. Booth, Minneapolis, and Page Morris, Duluth.
Mississippi (N. & S. D.)—H. C. Niles, Kosciusko.
Missouri (E. D.)—D. P. Dyer, St. Louis.
Missouri (W. D.)—A. S. Van Valkenburgh, Kansas City.
Montana—Geo. M. Bourquin, Butte.
Nebraska—Thomas C. Munger, Lincoln, and J. W. Woodrough, Omaha.
Nevada—E. S. Farrington, Carson City.
New Hampshire—Edgar Aldrich, Littleton.
New Jersey—John Rellstab, Trenton; Thos. G. Haight, Jersey City, and J. W. Davis, Trenton.
New Mexico—Colin Neblett, Santa Fe.
New York (N. D.)—Geo. W. Ray, Norwich.
New York (S. D.)—Martin T. Manton, Learned Hand, Julius M. Mayer and A. N. Hand, N. Y. City.
New York (E. D.)—Thos. I. Chatfield, Bklyn. Van Vechten Veeder, New Brighton, S. I.
New York (W. D.)—John R. Hazel, Buffalo.
North Carolina (E. D.)—H. G. Connor, Wilson.
North Carolina (W. D.)—J. E. Boyd, Greensboro.
North Dakota—Charles F. Amidon, Fargo.
Ohio (N. D.)—John M. Killits, Toledo, and D. C. Westernhaver, Cleveland.
Ohio (S. D.)—Howard C. Hollister, Cincinnati, and John E. Sater, Columbus.
Oklahoma (E. D.)—R. E. Campbell, Muskogee.
Oklahoma (W. D.)—J. H. Cotterall, Guthrie.
Oregon—C. E. Wolvorton and R. S. Bean, Portland.
Pennsylvania (E. D.)—J. W. Thompson and Oliver B. Dickinson, Philadelphia.
Pennsylvania (M. D.)—E. B. Witmer, Sunbury.
Pennsylvania (W. D.)—W. H. S. Thomson and Chas. P. Orr, Pittsburgh.
Rhode Island—Arthur L. Brown, Providence.
South Carolina (E. D.)—H. A. M. Smith, Charleston.
South Carolina (W. D.)—Jos. T. Johnson, Greenville.
South Dakota—James D. Elliott, Sioux Falls.
Tennessee (E. and M. D.)—Edward T. Sanford, Knoxville.
Tennessee (W. D.)—J. E. McCall, Memphis.
Texas (E. D.)—Gordon Russell, Tyler.
Texas (W. D.)—Du Val West, San Antonio, and W. R. Smith, El Paso.
Texas (N. D.)—Edward R. Meek, Dallas.
Texas (S. D.)—Walter T. Burns, Houston.
Utah—T. D. Johnson, Salt Lake City.
Vermont—H. B. Howe, Windsor.
Virginia (E. D.)—E. Waddill, Jr., Richmond.
Virginia (W. D.)—H. C. McDowell, Lynchburg.
Washington (W. D.)—Edward E. Cushman, Tacoma, and Jeremiah Neterer, Tacoma.
Washington (E. D.)—F. H. Rudkin, Spokane.

UNITED STATES GOVERNMENT—JUDICIAL—Continued.

West Virginia (N. D.)—A. G. Dayton, Philippi.
 West Virginia (S. D.)—B. F. Keller, Charleston.
 Wisconsin (E. D.)—Ferdinand A. Geiger, Milwaukee.
 Wisconsin (W. D.)—A. L. Sanborn, Madison.
 Wyoming—John A. Riner, Cheyenne.

U. S. Courts in the Territories.

Alaska—(1st Div.), Robt. W. Jennings, Juneau;
 (2d Div.), W. A. Holzheimer, Nome; (3d
 Div.), F. M. Brown, Valdez; (4th Div.),
 C. E. Bunnell, Fairbanks.

Canal Zone—District Judge—Wm. H. Jackson,
 Ancon.

District of Columbia—Court of Appeals—C. J.
 Smyth, Chief Justice; J. A. Van Orsdel,
 Chas. H. Robb, Associate Justices.

District of Columbia—Supreme Court—J. H.
 Covington, Md., Chief Justice; Wm. Hitz,
 Ashley M. Gould, Walter I. McCoy, Wendell
 P. Stafford, Frederick L. Siddons, Associate
 Justices.

Hawaii—Supreme Court—Chief Justice, Alexan-
 der G. M. Robertson, Honolulu; Asso. Jus-
 tices, Jas. L. Coke and R. P. Quarles, Hono-
 lulu. Judges Circuit Courts—First Circuit,
 C. W. Ashford, S. B. Kemp and W. H.
 Heen, Honolulu; Second Circuit, W. S.
 Edins, Walluku, Maui; Third Circuit, J. W.
 Thompson, Kailua; Fourth Circuit, C. K.
 Quinn, Hilo; Fifth Circuit, Lyle A. Dickey,
 Lihue; U. S. District Judges, H. W. Vaughan
 and J. B. Poindexter, Honolulu.

Porto Rico—Supreme Court—Chief Justice, Jose
 C. Hernandez, San Juan; Associate Justices,
 Emilio del Toro, San Juan; Pedro De Aldrey,
 San Juan; H. M. Hutchison, Adolf Grant
 Wolf, San Juan. District Judge, Peter J.
 Hamilton, San Juan.

United States Court of Claims.

Chief Justice, Edward Campbell, Ala. . . . \$6,500
 Judges—James Hay, Va.; Geo. E. Downey, Ind.;
 F. W. Booth, Ill.; S. S. Barney, Wis., \$6,000
 each. Clerk—Archibald Hopkins, Mass.,
 \$3,500.

Court of Customs Appeals.

Presiding Judge, Robert M. Montgomery,
 Mich.; Associate Judges, James F. Smith, Cal.;
 Orion M. Barber, Vt.; Marion De Vries, Cal.;
 George E. Martin, Ohio, \$7,000 each. Marshal,
 Frank H. Briggs, Me., \$3,000. Clerk, Arthur B.
 Shelton, D. of C., \$3,500.

UNITED STATES DISTRICT ATTORNEYS.

Alabama—No. Dist., R. N. F'll, Birmingham;
 Middle Dist., T. D. Samford, Montgomery;
 So. Dist., A. D. Pitts, Mobile.
 Alaska—1st Div., J. A. Smiser, Juneau; 2d Div.,
 Geo. B. Mundy, Nome; 3d Div., W. A. Mun-
 ly, Valdez; 4th Div., R. F. Roth, Fairbanks.
 Arizona—T. A. Flynn, Phoenix.
 Arkansas—Etn. Dist., W. H. Martin, Little
 Rock; Wtn. Dist., E. O. Mahoney, Ft. Smith.
 California—No. Dist., J. W. Preston, San Fran-
 cisco; So. Dist., John R. O'Connor, Los An-
 geles.

Canal Zone—C. R. Williams, Ancon.
 Colorado—H. B. Tedrow, Denver.
 Conn.—T. J. Spellacy, Hartford.
 Delaware—C. F. Curley, Wilmington.
 Dist. of Columbia—J. E. Laskey, Washington.
 Florida—No. Dist., J. L. Neeley, Pensacola; So.
 Dist., H. S. Phillips, Tampa.
 Georgia—No. Dist., Hooper Alexander, Atlanta;
 So. Dist., E. M. Donaldson, Macon.
 Hawaii—S. C. Huber, Honolulu.
 Idaho—J. L. McClellan, Boise.
 Illinois—No. Dist., C. F. Clyne, Chicago; Etn.
 Dist., C. A. Karch, Danville; So. Dist., E. C.
 Knotts, Springfield.
 Indiana—L. E. Slack, Indianapolis.
 Iowa—No. Dist., E. A. O'Connor, Waterloo; So.
 Dist., C. R. Porter, Ottumwa.
 Kansas—Fred Robertson, Kansas City.
 Kentucky—Wtn. Dist., P. B. Miller, Louisville;
 Etn. Dist., T. D. Slattery, Covington.
 Louisiana—Etn. Dist., Jos. W. Montgomery,
 New Orleans; Wtn. Dist., Joseph Moore,
 Shreveport.
 Maine—J. F. A. Merrill, Portland.
 Maryland—S. K. Dennis, Baltimore.
 Mass.—T. J. Boynton.
 Michigan—Etn. Dist., J. E. Kinnane, Detroit;
 Wtn. Dist., M. H. Walker, Grand Rapids.
 Minnesota—Alfred Jaques, St. Paul.
 Mississippi—No. Dist., W. S. Hill, Clarksdale;
 So. Dist., Joseph W. George, Jackson.

Missouri—Etn. Dist., A. L. Oliver, St. Louis;
 Wtn. Dist., F. M. Wilson, Kansas City.
 Montana—B. K. Wheeler, Butte.
 Nebraska—T. S. Allen, Lincoln.
 Nevada—Wm. Woodburn, Jr., Reno.
 New Hampshire—F. H. Brown, Concord.
 New Jersey—C. F. Lynch, Newark.
 New Mexico—Summers Burkhart, Albuquerque.
 N. Y.—No. Dist., D. R. Lucey, Utica; So. Dist.,
 F. S. Caffey, N. Y. C.; Etn. Dist., M. J.
 France, Bklyn.; Wtn. Dist., S. T. Lockwood,
 Buffalo.
 North Carolina—Etn. Dist., J. O. Carr, Wilming-
 ton; Wtn. Dist., W. C. Hammer, Asheville.
 No. Dakota—M. A. Hildreth, Fargo.
 Ohio—No. Dist., E. S. Wertz, Cleveland; So.
 Dist., S. R. Bolin, Columbus.
 Oklahoma—Etn. Dist., W. P. McGinniss, Mus-
 kogee; Wtn. Dist., J. A. Fain, Oklahoma City.
 Oregon—C. L. Reames, Portland.
 Penn.—Etn. Dist., F. F. Kane, Phila.; Middle
 Dist., R. L. Burnett, Scranton; Wtn. Dist.,
 D. L. Humes, Pittsburgh.
 Porto Rico—M. M. Martin, San Juan.
 Rhode Island—H. A. Baker, Providence.
 South Carolina—Etn. Dist., F. H. Weston,
 Charleston; Wtn. Dist., J. W. Thurmond,
 Greenville.
 So. Dakota—R. P. Stewart, Deadwood.
 Tennessee—Etn. Dist., L. M. Coleman, Chatta-
 nooga; Middle Dist., Lee Douglas, Nashville;
 Wtn. Dist., W. D. Kyser, Memphis.
 Texas—Etn. Dist., Clarence Merritt, Paris; No.
 Dist., W. M. Odell, Fort Worth; Wtn. Dist.,
 J. L. Camp, San Antonio; So. Dist., J. E.
 Green, Jr., Houston.
 Utah—W. W. Ray, Salt Lake City.
 Vermont—V. A. Bullard, Burlington.
 Virginia—Etn. Dist., R. H. Mann, Richmond;
 Wtn. Dist., R. E. Byrd, Roanoke.
 Washington—Wtn. Dist., Clay Allen, Seattle;
 Etn. Dist., F. A. Garrecht, Spokane.
 W. Virginia—No. Dist., S. W. Walker, Martins-
 burg; So. Dist., C. H. Kelly, Charleston.
 Wisconsin—Etn. Dist., H. A. Sawyer, Milwau-
 kee; Wtn. Dist., A. C. Wolfe, Madison.
 Wyoming—C. L. Rigdon, Cheyenne.

TABLE OF INCOME TAX RATES.

Following table shows rates of tax by the 1916
 Income Tax Law, which continue to apply; also
 the rates levied by the War Income Tax Law en-
 acted in 1917. Income for the year 1917 is subject
 to the rates of tax levied by both statutes. The
 aggregate of these rates appears in the 5th col-
 umn and applies to the corresponding range of
 taxable income as shown in the 1st and 2d col-
 umns. Each law levies both a normal tax and a
 graduated surtax, but for purposes of conven-
 ience in this table these rates have been com-
 bined. The individual taxpayer, in this table, is
 assumed to be entitled to \$2,000 personal exemp-
 tion. (See also index "Finance Review").

Amount of Taxable Income.	Tax rate under War In- come tax law.		Total 1917	
	1916 law.	1917	1916 law.	1917
\$2,000 to \$4,000	2	2	2	2
4,000 to 5,000	2	2	3	4
5,000 to 7,500	2	3	3	5
7,500 to 10,000	2	4	4	6
10,000 to 12,500	2	5	5	7
12,500 to 15,000	2	6	6	8
15,000 to 20,000	2	7	7	9
20,000 to 40,000	3	9	9	12
40,000 to 60,000	4	12	12	16
60,000 to 80,000	5	16	16	21
80,000 to 100,000	6	20	20	26
100,000 to 150,000	7	24	24	31
150,000 to 200,000	8	27	27	35
200,000 to 250,000	9	32	32	41
250,000 to 300,000	10	36	36	46
300,000 to 500,000	11	39	39	50
500,000 to 750,000	12	42	42	54
750,000 to 1,000,000	12	47	47	59
1,000,000 to 1,500,000	13	52	52	65
1,500,000 to 2,000,000	14	52	52	68
2,000,000	15	52	52	67

(For complete text of the law, together with di-
 gests and summary tables, see Eagle Library
 "War Tax Law." The book also contains complete
 N. Y. State tax law. Price, 25 cts.)

During 1913, 1914, 1915 and 1916 one-sixth of the
 total railway mileage of the U. S. was operated
 by receivers.

UNITED STATES DEPARTMENTS IN NEW YORK CITY.

U. S. Circuit Court of Appeals.
MANHATTAN—Post Office Building.
 The Circuit Court of Appeals, 2d circuit, is composed of Judges H. G. Ward, H. W. Rogers, C. M. Hough, \$7,000 each, and the Supreme Court Justice assigned to that circuit, Justice L. D. Brandeis.

Clerk—Wm. Parkin; salary, \$3,500.

United States District Court.

Southern District of New York.
MANHATTAN—Post Office Building.
 Judges of District Court—L. Hand, J. M. Mayer, A. N. Hand, M. T. Manton, \$6,000.
 Clerk—Alex. Gilchrist, Jr. Fees not to exceed \$3,500. Dep. Clerk, Wm. Tallman.

U. S. Atty.—F. G. Caffey, \$10,000; Asst. Attys.—J. C. Knox, E. B. Barnes, J. Hunter, Jr.; Harold Harper, Julian Hartridge, E. Yaselli, F. M. Roosa, V. H. Rothwell, Jas. S. Johnson, L. H. Axman, H. A. Content, E. M. Stanton, B. A. Matthews and G. Cotter; salaries, \$5,000 to \$1,200.

Special Assts. to U. S. Atty.—H. A. Guiler, R. P. Stephenson, J. E. Walker, J. W. Osborne, 2d, J. A. Bureauau.

Chief Clerks—W. J. Etgen, J. V. B. Merritt and Jerry Bonner.

Marshal—T. D. McCarthy, \$5,000.
 U. S. Comm'rs—S. R. Betts, H. W. Goodrich, E. L. Owen, Herbert Green and S. M. Hitchcock, New York; E. J. Collins, Newburgh; D. B. Deyo, Kingston, and M. B. Patterson, Nyack.
 Eastern Dist. of New York.

BROOKLYN—Post Office Building.

Dist. Judges—Thos. I. Chatfield, Van Vechter Veeder, \$6,000.

Clerk—P. G. B. Gilkes. Fees not to exceed \$3,500.

Dep. Clerks—Joseph G. Cochran, C. G. McKenney and Jas. H. Proctor.

Marshal—J. M. Power, \$4,000; Chief Dep. Marshal, Wm. H. Parry.

U. S. Attorney—M. J. France, \$4,500.

Asst. U. S. Attorneys—V. H. Smith, C. Bruckner, H. W. Beer, T. J. Cuff.

U. S. Commissioners—J. J. Allen, R. M. Cahoon, J. M. Gray, M. F. McGoldrick, H. C. King, J. Gray, F. Reifschneider, Jr., and F. P. Nohowel.

Collector of Customs Office.

Custom House, Bowling Green, Mhnt.

Coll. of Customs, Byron R. Newton, \$12,000; Chief Clerk and Spec. Dep. Coll.—H. C. Stuart, \$6,000; Priv. Sec. and Spec. Dep. Coll.—M. Pluhner, \$3,500; Solicitor to the Coll.—M. P. Andrews, \$5,000; Appt. Clerk, F. N. Dodge, \$2,800; Dep. Coll., 1st Div. (Marine), S. W. Hamilton, \$3,500; Dep. Coll., 2d Div. (Entry), Jesse C. Grant, \$4,000; Dep. Coll., 3d Div. (vacancy) (Bonded Goods), \$3,500; Cashier, 4th Div., W. T. Black, \$5,000; Div. A, J. C. Williams, \$3,500; H. L. Swords, 6th Div., \$3,000; (Records); E. J. Allendorf, 7th Div. (Liquidation), \$4,000; J. J. C. Barrett, \$3,500; 8th Div. (Drawback); Acting Disbursing Agt., George W. Brinck, \$3,000; 10th Div. (Disbursing); Auditor, J. S. Knapp, \$4,500; 11th Div.; Chief Clerks, E. J. Donahue, 1st Div., \$2,500; W. P. Zwing, 2d Div., \$3,000; F. T. Leahy, 3d Div., \$3,400; W. C. Lichtenstein, 4th Div., \$2,800; S. C. Duryea, Supt. of Warehouses, \$2,600; J. D. Terry, 7th Div.; C. B. Winne, 8th Div., \$2,700 each; E. Barnes, Asst. Solicitor, \$3,500, 9th Div.; E. M. Morris, \$2,800, 10th Div.; E. S. Hawkins, \$3,500, 11th Div.

Naval Office of Customs.

Custom House, Bowling Green, Mhnt.

The Naval Office directly represents the Treasury Dept. at N. Y. (For duties of Naval Officer see page 391, 1916 Eagle Almanac.)

Naval Officer, H. Otto Wittpenn, \$8,000; Controller, T. J. Skuse, \$4,000. Chiefs of Divisions: Liquidating, J. A. Bangs, \$3,000; Auditing, H. E. Jones, \$2,800; Deputy Naval Officer, G. N. See, \$2,600; Mem. of Board of U. S. Civil Service Examiners and Personnel Efficiency Board, T. J. Skuse.

Surveyor's Dept.

Custom House, Bowling Green, Mhnt.

Surveyor, T. E. Rush, \$8,000; Special Dep. Surveyor and Auditor, Geo. J. Smyth, \$4,000; Dep. Sur. and Sec. to Surveyor, B. S. Ashby, \$3,000. Cargo Div., Wm. Tierney, Dep. Sur. in Charge, \$3,000; Passengers' Baggage Div., J. J.

Rackiewicz, Dep. Sur. in Charge, \$3,500; Assignment Div., J. L. Whalen, Dep. Sur. in Charge, \$2,500.

Bureau of Foreign and Domestic Commerce.

R. 734, Custom House, Bowling Green, Mhnt.
 To develop the various manufacturing industries of the U. S. and markets for their products at home and abroad, to stimulate export trade. Is a clearing house for commercial information of all kinds, and has a well organized and efficient system for its collection and distribution, furnishes Amer. mfrs. and exporters definite information as to specific opportunities to sell their goods in foreign countries.

Appraiser's Office.

641 Washington, Mhnt.

Appraiser Port of New York, J. K. Sague, \$8,000; Spec. Dep. Appr. and Asst. Appr., 1st and 10th Divs., G. W. Wolf, \$4,000; Dep. Appr. and Asst. Appr., 3d Div., C. W. Bunn, \$4,000; Dep. Appr. and Asst. Appr., 8th Div., C. C. Keenan, \$4,000; Asst. Appr., 2d Div., N. G. Schlamm; 4th Div., F. Kuenzli; 5th Div., C. E. Victory; 6th Div., F. S. Terry; 7th Div., D. E. Finn, each \$3,500; Chf. Clk., E. M. Barber, \$3,500.

Sub-Treasury.

Wall and Nassau, Mhnt.

Asst. Treas., M. Vogel, \$8,000; Cashier, U. S. Grant, \$4,200; Asst. Cashier, W. S. Twiddy, \$3,600; Chief Clerk, C. L. Blair, \$3,000; Paying Tellers, F. P. Chapman and Jas. P. Espie, \$3,000 each; Receiving Teller, E. R. Lynch, \$2,800; Bond Clerk, H. D. Scherer, \$2,800.

United States Assay Office.

23 Pine, Mhnt.

Supt. V. M. Bowie, \$5,000; Assayer, G. R. Comings, \$3,000; Supt. of Melting and Refining, B. P. Wirth, \$3,000.

Steamboat Inspection Service Bureau.

(Under Dept. of Commerce.)

Custom House, Mhnt.

Supervising Inspector of Steam Vessels, 2d District, H. M. Seeley, \$3,000; Local Inspns., G. T. Charlton, J. L. Crone, each \$2,500; Clerk to Supervising Insp., H. S. Bender, \$900; Chief Clerk to Local Inspns., T. B. Martin, \$1,500; Clerks to Local Inspns., W. C. Osborne, \$1,500; F. J. Dunlea, \$1,400; J. Specter, J. J. Daly, G. F. Malloy, Z. J. Wyack, \$1,200 each; B. Kohn, B. Lieberman, \$1,000 each; H. Grover, \$900; Asst. Inspns. of Hulls, T. H. Foster, C. H. Smith, E. J. Milliken, F. J. Smith, J. H. Mathews, A. W. Haynes, W. K. Martin, Jos. Watkinson, A. S. Johnstone, H. Jones, H. R. Campbell, C. E. Bunce, H. Wellman, Wm. Norman, E. Keane, R. P. Doran, W. A. Harvey, T. E. Norton, each \$2,000; Asst. Inspns. of Boilers, R. F. Wilson, P. J. O'Reilly, J. E. Gunn, J. J. McCarthy, J. L. Moran, W. G. Fenwick, F. C. Williams, A. G. Knights, Wm. H. Powers, J. O. Arkebauer, J. Wright, J. W. Waters, F. M. Jennings, J. A. Wilson, J. W. Wilson, J. Egan, F. Kelly, F. L. Dennis, F. P. Noel, each \$2,000.

United States Internal Revenue.

BROOKLYN.

1ST DISTRICT, N. Y.—Federal Bldg. Comprising all of Long Island and Richmond.

H. P. Keith, Collector, \$4,500; B. Gardner, Chf. Dep., \$2,500; Dep. Collectors, J. M. Herman, \$1,800; M. Caldwell, J. Quinn, \$1,600 each; M. K. Smith, S. Kapper, \$1,500 each; E. J. Johnson, G. F. Homan, M. Laura, J. F. Agoglia, G. W. Morris, \$1,400 each; E. Linnehan, \$1,000; F. Lapp, J. Schiffedecker, \$900.

Division Deputies—J. S. Shevlin, \$1,600; L. A. Jacobs, \$1,400; J. Amey, T. Shea, A. H. Stines, Jr., \$1,300 each; V. McMahon, F. B. Cottee, \$1,200 each.

Narcotic Deputies—G. Higgins, \$1,200; L. Eilperin, \$1,000.

Income Tax Deputies—W. Berker, \$1,700; L. B. Overfield, G. Sangster, \$1,600 each; B. Eastman, N. G. Burgess, F. D. Roach, \$1,500 each; C. Fuller, C. Augenthaler, F. E. O'Leary, V. T. McNeil, \$1,400 each; H. V. Mora, \$1,300; G. Mager, J. J. Green, J. C. Gaffney, A. L. Jappe, \$1,200 each; M. B. Pettit, Mrs. Donnelly, \$1,100 each.

War Revenue Deputies—M. J. Miranda, J. F. Feenan, \$1,400 each; R. O. Hansell, D. S. Driscoll, J. Mathies, J. W. Kirk, W. Dempsey, \$1,200 each; R. F. O'Keefe, \$1,100; J. Hennessey, \$1,000; C. M. Nash, \$900; M. C. Spence, \$720.

UNITED STATES DEPARTMENTS IN NEW YORK CITY—Continued.

MANHATTAN.

2D DISTRICT—1st, 2d, 3d, 4th, 5th, 6th, 8th, 9th, 15th and parts of 14th and 16th Wards. Manhattan Office, Custom House Bldg. Collector, Wm. H. Edwards.

Deputy Collectors—H. C. S. Stimpson, Chf., J. B. Peterson, C. A. Whitney, \$2,200; C. L. Kohler, E. J. Fath, C. A. Charlesworth, \$2,000; D. M. Donegan, E. J. O'Shaughnessy, \$1,800; L. Ball, \$1,700; F. Sheide, D. S. Wendell, \$1,600; F. P. Deegan, E. D. Smythe, \$1,500; J. Nugent, N. T. Healy, W. J. O'Neill, J. R. Nugent, J. Zabinski, C. A. Axtmann, B. Abramowitz, A. Walkof, C. S. Silberstein, \$1,300; P. J. Farrell, T. W. McGrath, \$1,300; M. Schumsky, M. J. Wilson, T. F. Tyrrell, J. P. Donohue, C. Kostant, L. W. Mayer, J. Coleman, J. J. Sullivan, \$1,200 each; G. Weis, E. V. Calderara, Chas. Kuhns, J. J. O'Hare, M. Rice, F. W. Burke, Wm. Feather, J. C. Schramm, E. M. J. Shea, J. Purcell, \$1,000 each.

Cks.—P. H. L. Deane, \$2,000; Geo. S. Dobson, A. Miller, \$1,700; F. A. Roche, F. Blackman, \$1,500; H. B. M. Sturn, \$1,200; D. Kilgour, O. H. Marston, \$1,100 each; Messenger, J. Martin, \$800.

3D DISTRICT—7th, 10th, 11th, 12th, 13th, 17th, 18th, 19th, 20th, 21st, 22d and part of 14th and 16th Wards of Mhntn. Office, 1150 B'way. Collector, M. Eisner, \$4,500; Chief Dep., R. L. Modra, \$2,500.

Deputy Colls.—M. W. Stand, \$1,800; W. J. Klapp, \$1,400; John A. Schroeder, W. Kelley, \$1,300 each; T. J. Hughes, J. A. Murphy, W. H. Delany, \$1,200 each; J. J. Cohen, \$1,100; E. F. Lennon, \$1,000; J. F. Baile, W. H. Spriggins, S. Solinger, Geo. S. Mitchell, Alice P. Read, Mae McAndrews, Florence Markstine, F. Martin, Rosalind Harris, Wm. P. O'Brien, Martin Kennedy, J. F. Prendergast, J. W. Castle, Jacob B. Cohen, \$900 each.

Income Tax Deputies—T. J. Charles, \$1,800; W. R. Lynch, M. F. Tanahey, R. J. Cashman, each \$1,600; T. B. Campbell, \$1,500; Edw. Gerey, T. J. Geelan, J. A. Mackay, J. J. Herrick, E. J. McElligott, G. A. Stauf, J. F. Weingold, W. L. Michel, G. H. Planitz, \$1,400 each; Mrs. M. L. McDonald, M. Moriarity, M. McFarland, L. S. Myers, Miss A. F. Brown, \$1,200 each; Annie D. Hearne, \$1,150; A. Cerceo, Helen Jones, \$1,000 each; A. Allen, \$900; J. Williams, \$720.

Division Deputies—J. O'Neill, W. H. Rocholl, A. McColl, M. F. Kenney, G. A. Schaefer, H. Bernstein, J. F. Geraghty, W. Lickmann, J. J. Haggerty, C. Schirner, \$1,400 each. 3 opium tax depts., \$1,600, \$1,200 and \$1,000.

Clerks—H. Schlegel, \$1,800; C. Scheckel, \$1,600; S. J. Kingsland, \$1,500; C. Best, H. C. Smith, Miss S. M. Englander, \$1,300 each; G. A. Larkin, \$1,200; S. Koffler, \$900.

Interstate Commerce Commission.

149 Broadway, Mhntn.

(See index U. S. Govt. Dept. for names of Commissioners.)

National Bank Examiner.

Custom House, Bowling Green, Mhntn.

Wm. P. Malburn, Chief Bank Examiner.

Commissioner of Immigration.

Ellis Island.

Commissioner, F. C. Howe, \$6,500; Asst. Commissioner, Byron H. Uhl, \$4,500.

Shipping Commissioner.

Barge Office, Mhntn.

Commissioner, P. H. Quinn, \$5,000; 1st Deputy, T. S. Price, \$1,890.

United States Weather Bureau.

Whitehall Bldg., 17 Battery pl., Manhattan.

Meteorologist in Charge, Jas. H. Scarr; Meteorologist, 1st Asst., J. H. Kimball; Observers, D. R. Morris, G. J. O'Connor, W. A. Oates; Asst. Observers, C. Bemis, S. Deitch, L. Raplee, H. Millson, W. Chambers, P. Coyle; Printer, B. Parry; Apprentice, W. Bergman.

Sub-Station, Brooklyn.

Brooklyn Daily Eagle Bldg., Washington and Johnson; tel. 571 Main.

Sub-Station, Manhattan.

Arsenal Bldg., Central Park.

United States Coast Guard Store.

507 Hudson, Mhntn.

Bankruptcy Referees.

Appointed by U. S. Dist. Judges. Under the new Federal law, serve for two years.

Bankruptcy referees have no general office outside of their respective places of business.

MANHATTAN AND BRONX.

P. B. Olney, 68 William; J. J. Townsend, 45 Cedar; S. W. Dexter, 71 B'way; S. Miller, 2 Rector; M. Cox, 232 B'way; Wm. Allen, 67 Wall; W. H. Willis, 82 Beaver.

BROOKLYN.

R. F. Tilney, 50 Court; E. F. O'Connor, Jr., 44 Court; V. L. Haines, 375 Fulton; S. J. Reid, Jr., P. O. Bldg.

QUEENS AND NASSAU.

C. A. Tipling, 1 Bridge Plaza, L. I. City.

RICHMOND.

Henry W. Rianhard, New Brighton.

SUFFOLK COUNTY.

Percy L. Housel, Riverhead, L. I.

Second U. S. Civil Service District.

Custom House, Mhntn.

H. C. Coles, Dist. Sec.; G. P. Parkes, Asst. Dist. Sec.; Dr. C. F. Longfellow, Medical Examiner. Members of Board: David Bennett, J. H. Lant, S. F. Ball, T. J. Skuse, A. K. Thomas, E. S. Hawkins.

Board of U. S. Civil Service Examiners.

Post Office Bldg., Bkln.

Charles Milligan, Local Sec.

United States Dept. of Agriculture.

Bureau of Animal Industry.

Insp. of Animals for Export, Dr. Wm. H. Rose, 13 B'way, Mhntn., in charge.

Insp. of Hides, Hair and Wool from Foreign Countries—Dr. A. Rishel in charge, Room 410, Custom House, Mhntn.

Insp. of Imported and Exported Meats—Mhntn., Dr. N. L. Townsend, in charge, 104 W. 42d, Mhntn.; Dr. J. Huelsen, in charge, Rooms 303-304, Barge Office, Mhntn.

Secret Service Division of the United States Treasury Dept.

Office, Custom House.

John J. Henry in charge.

Supervisor of the Harbor of New York.

Office, 39 Whitehall, Mhntn.

Capt. W. G. Cutler, U. S. Navy, Supervisor. Union Board of U. S. Pension Examining Surgeons.

Offices, 350 9th, Bkln.

C. D. Kevin, Pres.; G. B. Fielding, Sec.; G. Wieseckel, Treas.

U. S. Board of Engineers.

Office, 39 Whitehall, Mhntn.

Brig.-Gen., T. A. Bingham, Brig.-Gen. Wm. T. Rossell, Maj. E. M. Adams; Jay Stone, Chief Clerk.

U. S. Harbor Line Board.

Office, Army Bldg., 39 Whitehall, Mhntn.

Brig.-Gen. T. A. Bingham, Brig.-Gen. Wm. T. Rossell, Maj. E. M. Adams; Jay Stone, Chief Clerk.

U. S. Government Despatch Agency.

Office, 2 Rector, Mhntn.

I. P. Roosa, U. S. Despatch Agent.

U. S. Naturalization Service.

5 Beekman, Mhntn.

C. O'C. Cowley, Chief Examiner.

U. S. Coast and Geodetic Survey Sub-Office.

Room 403, Custom House, Mhntn.

Isaac Winston, Inspector.

Hydrographic Office, U. S. N.

Office, 78-80 Broad, Mhntn.

Comdr. C. M. Stone, U. S. N. (retired), in charge; A. Dovale, Nautical Expert.

U. S. Purchasing Agent, Panama Canal.

Office, 24 State, Mhntn.

Robt. E. Rutherford, Asst. Purchasing Agent, in charge.

U. S. Coast Guard.

Barge Office, Battery, Mhntn.

Senior Capt., H. B. West, Div. Commander and Superv. of Anchorage.

Capt. of Engineers, D. F. X. Bowen, Div. Engineer.

Purchasing Officer—507 Hudson, Mhntn. 1st Lieut. L. T. Chalker.

Supervisor of Lifeboats—429 Custom House, Mhntn. Capt. of Engineers, J. H. Chalker; 2d Lieut. of Engineers, C. H. Johnson, Aide.

C. S. Purchasing Agent, Govt. Philippines and Porto Rico.

17 Battery pl.

H. L. Hershey, Purchasing Agent.

Also Purchasing Agent for Receivship of Dominican Customs and Manila Railroad.

UNITED STATES DEPARTMENTS IN NEW YORK CITY—Continued.

War Trade Board.

45 B'way, Mhnt.

Irving T. Bush, Port Director.

Handles work intrusted to board by executive order, under the espionage and trading with enemy acts.

Branch of Bur. of Transportation, M. M. Michaels, in charge, and branch of the Bur. of Enemy Trade, Howard Scherwood, in charge, located here.

U. S. Food Administrator.

215 E. 15th, Mhnt.

Arthur Williams, Administrator.

U. S. Fuel Administrator.

57 B'way, Mhnt.

A. H. Wiggin, Administrator.

Board of General Appraisers.

641 Washington.

J. B. Sullivan, Pres.; W. B. Howell, I. F. Fischer, B. S. Waite, C. B. McClelland, E. G. Hay, S. B. Cooper, G. S. Brown, W. C. Adamson, \$9,000 each; D. P. Dutcher, Chf. Clk.

FOOD AND FUEL ADMINISTRATIONS.

The U. S. Food Administration was created under an act of Congress, approved by the President on Aug. 10, 1917, entitled: "An act to provide further for the national security and defense by encouraging production, conserving the supply and controlling the distribution of food products and fuel," and generally known as the Food Control or Lever Act.

The purpose is further set forth as follows:

"To secure an adequate supply and equitable distribution and to facilitate the movement of foods, feeds, fuel, including fuel oil and natural gas, and fertilizer and fertilizer ingredients, tools, utensils, implements, machinery and equipment required for the actual production of foods, feeds and fuel, hereafter in this Act called necessities; to prevent locally or generally, scarcity, monopolization, hoarding, injurious speculation, manipulations and private controls, affecting such supply, distribution and movement; and to establish and maintain governmental control of such necessities during the war."

Herbert C. Hoover was appointed Food Administrator on Aug. 10, 1917.

A series of 9 practical lectures and demonstrations was given in The Eagle Auditorium in Nov. and Dec., 1917, by Miss M. E. Pascoe, under combined auspices of the U. S. Food Administration and The Eagle. Keen interest was taken in the lectures, all of which were well attended.

Although the Food Control Act provided for the control of fuel as well as food, the Fuel Administration was established as a distinct organization on Aug. 23, 1917, and Dr. Harry A. Garfield was appointed Fuel Administrator.

FEDERAL FOOD ADMINISTRATORS.

Alabama—F. M. Hobbie, 224 Commerce, Montgomery. Arizona—T. A. Riordan, 303 State House, Phoenix. Arkansas—Hamp. Williams, Old State Capitol Bldg., Little Rock. California—R. P. Merritt, 617 First Natl. Bank Bldg., San Francisco. Colorado—T. B. Stearns, State House, Denver. Connecticut—Robert Scoville, 36 Pearl, Hartford. Delaware—(Vacant). Dist. Columbia—Clarence R. Wilson, 1439 K, Washington. D. C. Florida—Braxton Beacham, Orlando. Georgia—A. M. Scule, State Agri. College, Athens. Hawaii—J. F. Childs, Honolulu. Idaho—R. F. Bicknell, Boise. Illinois—H. A. Wheeler, 120 West Adams, Chicago. Indiana—Harry E. Barnard, Indiana State Board of Health, Indianapolis. Iowa—J. F. Deems, Burlington. Kentucky—F. M. Sackett, 315 Guthrie, Louisville. Kansas—H. J. Waters, State Agri. College, Manhattan. Louisiana—J. M. Parker, Tulane, Newcomb Bldg., New Orleans. Maine—L. S. Merrill, Univ. of Maine, Orono. Maryland—E. G. Baetjer, care of Venable, Baetjer & Howard, Baltimore. Massachusetts—H. B. Endicott, Com. on Public Safety, State House, Boston. Michigan—G. A. Prescott, State House, Lansing. Minnesota—A. D. Wilson, University Farm, St. Paul. Mississippi—P. M. Harding, Vicksburg. Missouri—F. B. Mumford, Columbia. Montana—Albert Atkinson, Agri. Experiment Station, Bozeman. Nebraska—G. W. Wattles, Omaha. Nevada—H. M. Hoyt, Reno. New Hampshire—H. N. Spaulding, State House, Concord. New Jersey—J. F. Fielder, 202 Morgan, Jersey City. New Mexico—R. C. Ely, Santa Fe. New York—N. Y. City, Arthur Williams, Admin., 124 E. 15th (W. H. Jordan, Ch. N. Y. Milk Comm.). North Carolina—H. A. Page, Raleigh. North Dakota—E. F. Ladd, Agri. College, Fargo. Ohio—F. C. Croxton, State House, Columbus. Oklahoma—S. D. Brooks, State University, Norman. Oregon—W. B. Ayer, 401 Northwestern Bank Bldg., Portland. Pennsylvania—Howard Heinz, Morris Bldg., Philadelphia. Porto Rico—A. E. Lee, San Juan. Rhode Island—A. M. Coats, State House, Providence. South Carolina—D. R. Coker, 701 Union Natl. Bank Bldg. Columbia. South Dakota—C. N. Herreid, Aberdeen. Tennessee—

see—H. A. Morgan, State Capitol, Nashville, Texas. E. A. Peden, Room 1109, Scanlon Bldg., Houston. Utah—W. W. Armstrong, Box No. 1788, Salt Lake City. Vermont—James Hartness, 30 Orchard, Springfield. Virginia—Col. E. B. White, State Capitol, Richmond. Washington—Charles Hebbard, Spokane. West Virginia—E. W. Oglebay, Wheeling. Wisconsin—Magnus Swenson, State Capitol, Madison. Wyoming—T. C. Diers, Sheridan.

NEW YORK STATE FOOD COMMISSION.

(Appointed by Governor.)

N. Y. Office—Room 390, Metropolitan Tower, 1 Madison av. Telephone, Gramercy 4973. Commrs.—John Mitchell, Pres.; Jacob Gould Schurman, Cornell Univ., Ithaca, N. Y.; Charles A. Wieting, Cobleskill, N. Y.; Sec. C. H. Betts, Lyons, N. Y.; Sec. to Pres., H. H. Jones, N. Y. C.

Directors of Bureaus—C. J. Huson, Bur. of Production, Dresden, N. Y.; H. E. Babcock, Bur. of Conservation, State College of Agriculture, Ithaca, N. Y.; C. C. Miller, Bur. of Transportation and Distribution, N. Y. C.

FEDERAL FUEL ADMINISTRATORS.

Alabama, S. P. Kennedy, Anniston. 1130 Noble. Arizona, W. L. Clark, Phoenix, Fed. Bldg. Arkansas, C. A. Couch, Pine Bluff, California, A. E. Schwabacher, San Francisco, 611 Market. Colorado, W. J. Galligan, Denver. Connecticut, T. W. Russell, Hartford. Delaware, C. H. Ten Weeges, Wilmington. 45 Dupont Bldg. Dist. of Col., J. L. Weaver, Washington, Woodward Bldg. Florida, A. S. Williams, Jacksonville. Georgia, L. G. Hardman, Commerce. Idaho, F. R. Gooding, Gooding. First Natl. Bank, Illinois, J. E. Williams, Chicago, 120 West Adams. Indiana, Evans Woollen, Indianapolis, 229 Federal Bldg. Iowa, C. W. Webster, Des Moines. State House. Kansas, Emerson Carey, Hutchinson. Av. B East. Kentucky, W. B. Byran, Louisville. Louisiana, J. G. O'Kelley, New Orleans Canal Bank Annex. Maine, J. G. Hamlen, Portland. Maryland (vacant).

Massachusetts, J. J. Storrow, Boston, State House. Michigan, W. K. Prudden, Lansing, State House. Minnesota, J. F. McGee, Minneapolis. Mississippi, C. L. Townes, Minter City. Missouri, Wallace Crossley, Jefferson City, State Capitol. Montana, M. J. Swindlehurst, Helena, State Capitol. Nebraska—J. L. Kennedy, Omaha, 776 Saunders-Kennedy Bldg. Nevada, E. H. Walker, Carson City. New England (section), J. J. Storrow, Boston, State House. New Hampshire, C. M. Floyd, Manchester, 829 Elin. New Jersey, R. C. Jenkinson, Newark. New Mexico, W. C. McDonald, Carrizozo. *New York, A. H. Wiggin, N. Y. C. 57 B'way. North Carolina, A. W. McAllister, Greensboro, Southern Life & Trust Co. North Dakota, I. P. Baker, Bismarck, Bismarck Bank Bldg. Ohio, H. H. Johnson, Cleveland, American Trust Bldg.

Oklahoma, P. A. Norris, Ada, 101 East Main. Oregon, F. J. Holmes, La Grande. Pennsylvania, Wm. Porter, Phila., Bellevue-Stratford. Rhode Island, G. H. Holmes, Providence. South Carolina, B. B. Gossett, Anderson. South Dakota, W. G. Bickelhaupt, Aberdeen. Tennessee, W. E. Myer, Nashville, State Capitol. Texas, Wiley Blair, Dallas. Utah, W. W. Armstrong, Salt Lake City, Box No. 1788. Vermont, H. J. M. Jones, Montpelier. Virginia (vacant). Washington, David Whitcomb, Seattle, 4184-86 Arcade Bldg. West Virginia, J. W. Barnes, Fairmont. Wisconsin, W. N. Fitzgerald, Madison, State Capitol. Wyoming, Augustine Kendall, Rock Springs.

*Dist. Administrators: Bkln., F. E. Gunnison, 44 Court; Mhnt. Reeve Schley, 65 B'way; Bronx, C. C. Miller, 3d av. and 137th; Queens, G. J. Ryan, 44 Jackson av., L. I. City, Richmond (vacant); Nassau, A. G. Hadenpyl, Locust Valley, L. I.; Suffolk, E. E. Hawkins, Patchogue.

UNITED STATES DIPLOMATIC AND CONSULAR SERVICE.

Ambassadors.

Country, Name and State.	Salary.
Argentina—Fred. J. Stimson, Mass.....	\$17,500
Austria-Hungary (No representative).	
Brazil—Edwin V. Morgan, N. Y.....	17,500
Chile—Jos. H. Shea, Ind.....	17,500
France—Wm. G. Sharp, Ohio.....	17,500
Germany (No representative).	
Great Britain—Walter H. Page, N. Y.....	17,500
Italy—Thomas N. Page, Va.....	17,500
Japan—Roland S. Morris, Pa.....	17,500
Mexico—H. P. Fletcher, Pa.....	17,500
Russia—David R. Francis, Mo.....	17,500
Spain—Jos. E. Willard, Va.....	17,500
Turkey (No representative).	

Spain represents the U. S. Gov. in all dealings with Germany and Austria-Hungary, while Sweden looks after our interests in Turkey. Spain represents Turkey in its dealings with the U. S., while Switzerland represents Germany and Sweden Austria-Hungary.

Envoys Extraordinary and Ministers Plenipotentiary.

Belgium—Brand Whitlock, Ohio.....	12,000
Bolivia—John D. O'Rear, Mo.....	10,000
China—Paul S. Reisch, Wis.....	12,000
Colombia—Philip Hoffman, N. Y.....	10,000
Costa Rica—Edward J. Hale, N. C.....	10,000
Cuba—Wm. E. Gonzales, S. C.....	12,000
Denmark—Maurice F. Egan, D. C.....	10,000
Dominican Rep.—Wm. W. Russell, D. C.....	10,000
Ecuador—Chas. S. Hartman, Mont.....	10,000
†Greece—Garrett Droppers, Mass.....	10,000
Guatemala—W. H. Leavell, Miss.....	10,000
Haiti—Arthur Bailly-Blanchard, La.....	10,000
Honduras—John Ewing, La.....	10,000
†Morocco—Maxwell Blake, Mo.....	10,000
*Netherlands—John W. Garrett, Md.....	12,000
Nicaragua—Benjamin L. Jefferson, Colo.....	10,000
Norway—Albert G. Schmedemann, Wis.....	10,000
Panama—W. J. Price, Ky.....	10,000
Paraguay—Daniel F. Mooney, Ohio.....	10,000
Persia—John L. Caldwell, Kans.....	10,000
Peru—Benton McMillin, Tenn.....	10,000
Portugal—T. H. Birch, N. J.....	10,000
†Rumania and Servia—Chas. J. Vopicka.....	10,000
Salvador—Boaz W. Long, N. Mex.....	10,000
Siam—George P. Ingersoll, Conn.....	10,000
Sweden—Ira N. Morris, Ill.....	10,000
Switzerland—Pleasant A. Stovall, Ga.....	10,000
Uruguay—Robert E. Jeffery, Ark.....	10,000
Venezuela—Preston McGoodwin, Okla.....	10,000

Minister Resident and Consul-General.

Liberia—Jas. L. Curtis.....	\$5,000
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Secretaries of Embassies and Legations.

Argentina—Warren D. Robbins, Mass.....	\$2,625
Belgium—Vacant.....	2,000
Bolivia—Vacant.....	2,000
Brazil—G. Cornell Tarler, N. Y.....	2,625
Chile—Fred Ogden de Billier, D. C.....	2,625
China—John Van A. MacMurray, D. C.....	3,000
Colombia—Perry Belden, N. Y.....	2,625
Costa Rica—Stewart Johnson, Ill.....	1,000
Cuba—Gustave Scholle, Minn.....	2,625
Denmark—U. Grant-Smith, Pa.....	3,000
Dominican Republic—Herbert S. Gould, Cal.....	2,000
Ecuador—Vacant.....	2,000
†France—R. W. Bliss, N. Y.....	3,000
†Great Britain—Irwin B. Laughlin, Pa.....	3,000
Greece and Montenegro—John C. White, Ind.....	2,000
Guatemala—Vacant.....	2,000
Haiti—F. L. Mayer, Ind.....	2,000
Honduras—John W. Belt, Ky.....	1,500
†Italy—Peter A. Jay, R. I.....	3,000
Japan—Willing Spencer, Pa.....	2,625
Liberia—Richard C. Bundy, Ohio.....	2,000
Mexico—Geo. T. Summerlin, La.....	3,000
Morocco—Vacant.....	2,000
*Netherlands—M. M. Langhorne, Va.....	3,000
Nicaragua—Vacant.....	2,000
Norway—H. F. Arthur Schoenfeld, D. C.....	2,000
Panama—Charles B. Curtis, N. Y.....	2,000
Persia—Vacant.....	2,000
Peru—Henry R. Carey, Mass.....	2,000
Paraguay—L. A. Sussdorff Jr., N. Y.....	2,000
Portugal—Chas. Campbell Jr., Mo.....	2,000

*Also Luxemburg.

†Also Bulgaria. ††Also Montenegro.

†Agent and Consul-General.

‡Officially designated as counselor.

Country, Name and State.

Country, Name and State.	Salary.
Roumania—Wm. W. Andrews, Ohio.....	2,000
‡Russia—J. B. Wright, Wyo.....	3,000
Salvador—John L. Ryan, Pa.....	2,000
Siam—Frank D. Arnold, Pa.....	2,000
‡Spain—Chas. S. Wilson, Me.....	3,000
‡Sweden—Post Wheeler, Wash.....	3,000
Switzerland—Hugh R. Wilson, Ill.....	2,000
Uruguay—C. W. Wadsworth, N. Y.....	2,625
Venezuela—E. G. Greene, Mass.....	2,000

Secretaries of Embassy or Legation Assigned for Duty in Dept. of State.

P. L. Cable, Ill.; H. S. Gibson, Cal.; J. C. Grew, Mass.; Leland Harrison, Ill.; A. B. Rud-dock, Ill.; F. A. Sterling, Tex.; Glenn Stewart, Pa.; L. L. Winslow, N. Y.

Unassigned.

A. R. Megruder, Md.; W. W. Smith, Ohio.

Commercial Attaches.

London—Philip B. Kennedy, N. Y.....	\$5,000
Paris, Brussels, Madrid and Lisbon—C. W. A. Veditz, D. C.....	5,000
Copenhagen, Berne, Stockholm, The Hague and Christiana—E. W. Thompson, N. C.....	5,000
Petrograd—Wm. C. Huntington, Minn.....	5,000
Peking—J. H. Arnold, Cal.....	4,500
Peru—Wm. F. Monte, Ohio.....	4,000
Rio de Janeiro—Wm. C. Downs, N. Y.....	4,500
Buenos Ayres, Asuncion and Montevideo—Albert Hale, Ind.....	4,500
Santiago, Chile—V. L. Havens, Neb.....	4,000
Tokyo—Frank R. Rutter, Md.....	4,500

Interpreters.

(Promoted from Corps of Student Interpreters.)
Peking—R. P. Tenney, \$2,000; Canton—C. D. Meinhardt, \$1,650; Hankow, W. S. Howe, \$1,800; Shanghai—Alex. Krisel, G. J. Spiker, \$1,650 each; Tientsin, P. R. Josselyn, \$2,000; E. B. Price, \$1,650.

Tokyo—J. W. Ballantine, \$3,650; Kobe, E. R. Dickover, \$1,650; Seoul—R. S. Curtice, \$1,650; Yokohama—H. B. Hitchcock, \$2,000; W. R. Langdon, \$1,650; Teheran—R. H. Bader, \$1,800; Bagdad—Bernard Gotlib, \$1,650; Unattached—Lewis Heck, \$3,600; Montefiore Judetsohn, \$1,800; C. E. Allen, \$1,650; G. W. Young, L. B. Morris, \$1,800 each.

Student Interpreters in China.

Amoy—A. J. Brewer, Ky.; Nanking—J. C. Huston, Cal.; Chefoo—A. C. Chapin, Mass.; Peking—J. B. Nicholson, Tex.; Foochow—J. E. Jacobs, S. C.; Peking—D. B. Lasseter, Ga.; N. F. Allman, La.; H. C. Stanard, Va., \$1,000 each.

Student Interpreters in Japan.

Tokyo—H. T. Goodier, N. Y.; Irvin C. Correll, N. J., \$1,000 each.

Student Interpreters in Turkey.

Cairo—G. L. Brandt, D. C., \$1,000.

Consular Representation of the United States.
Abbreviations—C. G., Consul General; C., Consul; V. C., Vice Consul; D. C., Deputy Consul; C. A., Commercial Agent.

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For North Amer., incl. Mexico and Bermudas, S. J. Fuller, Wis.; C. C. Eberhardt, Kan.; N. B. Stewart, Ga.; R. J. Totten, Tenn., \$5,000 each.

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Buenos Aires—Wm. H. Robertson, C. G., Va.
Rosario—Wilbert L. Bonney, C., Ill.

AUSTRIA-HUNGARY,

(No Consuls.)

BELGIUM.

(No Consuls.)

BRAZIL.

Bahia—Edward Higgins, C., Mass.
Para—George H. Picklerell, C., Ohio.
Pernambuco—A. T. Haerle, C., Mo.
Rio de Janeiro—A. L. M. Gottschalk, C. G., N. Y.
Rio Grande do Sul—G. Lee, C., Mich.
Santos—G. F. Deichmann, C., Mo.
Sao Paulo—Chas. L. Hoover, C., Mo.

CHILE.

Antofagasta—Thos. V. Voetter, C., N. Mex.
Punta Arenas—D. J. D. Myers, C., Ga.
Valparaiso—L. J. Kenna, C. G., Mich.

UNITED STATES DIPLOMATIC AND CONSULAR SERVICE—Continued.

CHINA.

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 Antung—J. K. Davis, C., Ohio.
 Canton—P. S. Heintzleman, C. G., Pa.
 Changsha—N. T. Johnson, C., Okla.
 Chefoo—Lester Maynard, C., Cal.
 Chungking—Geo. C. Hanson, C., Conn.
 Foochow—A. W. Pontius, C., Minn.
 Hankow—Edwin Cunningham, C. G., Tenn.
 Harbin—Chas. K. Moser, C., Va.
 Hong Kong—See Great Britain.
 Mukden—E. C. Baker, C. G., Cal.
 Nanking—J. P. Jameson, C., Pa.
 Shanghai—Thos. Sammons, C. G., Wash.
 Swatow—M. S. Myer, C., Pa.
 Tientsin—Fred D. Fisher, C. G., Ore.

COLOMBIA.

Barranquilla—C. E. Guyant, C., Ill.
 Cartagena—A. J. Lespinasse, C., N. Y.

COSTA RICA.

Port Limon—A. B. Pullen, V. C., Tex.
 San Jose—B. F. Chase, C., Pa.

CUBA.

Cienfuegos—Chas. S. Winans, C., Mich.
 Habana—James L. Rodgers, C. G., Ohio.
 Santiago de Cuba—John E. Kehl, C., Ohio.

DENMARK AND DOMINIONS.

Copenhagen—Wm. H. Gale, C. G., Va.

DOMINICAN REPUBLIC.

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 Santo Domingo—C. S. Edwards, C., Minn.

ECUADOR.

Guayaquil—F. W. Goding, C. G., Ill.

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 Calais—K. S. Patton, C., Va.
 Dakar, Senegal—W. J. Yerby, C., Ark.
 Grenoble—T. D. Davis, C., Okla.
 Guadeloupe, W. I.—H. T. Wilcox, C., N. J.
 Havre—John B. Osborne, C., Pa.
 La Rochelle—Jas. H. Goodier, C., N. Y.
 Limoges—Eugene L. Bellsie, C., Mass.
 Lyon—J. E. Jones, C., D. C.
 Marseilles—Alphonse Gaulin, C. G., R. I.
 Martinique, W. I.—Thos. R. Wallace, C., Iowa.
 Nantes—E. L. Ives, V. C., Va.
 Nice—Wm. D. Hunter, C., Minn.
 Paris—Alexander M. Thackara, C. G., Pa.
 Rouen—A. L. Burnell, C., Me.
 Saigon, French-Indo China—Horace Remillard, C., Mass.
 St. Etienne—Wm. H. Hunt, C., N. Y.
 St. Nazaire—M. B. Kirk, C., Ill.
 St. Pierre-Miquelon—S. H. Wiley, C., N. C.
 Tahiti, Society Islands—T. B. L. Layton, C., La.
 Tananiam, Madagascar—J. G. Carter, C., Ga.
 Tunis—E. C. Kemp, C., Fla.

GERMANY.

(No Consuls.)

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 Aden, Arabia—A. E. Southard, C., Ky.
 Auckland, N. Z.—A. A. Winslow, C. G., Ind.
 Barbadoes, W. I.—C. L. Livingston, C., Pa.
 Belfast, Ireland—Hunter Sharp, C., N. C.
 Belize, Honduras—Wm. L. Avery, C., Mont.
 Birmingham, Eng.—E. H. Dennison, C., Ohio.
 Bombay, India—S. K. Lupton, C., Tenn.
 Bradford, Eng.—Augustus E. Ingram, C., Cal.
 Bristol, Eng.—John S. Armstrong, Jr., C., N. C.
 Cairo, Egypt—Hampson Gary, C., G. Tex.
 Calcutta, India—Jas. A. Smith, C. G., Vt.
 Calgary, Alberta—H. D. Clum, C., N. Y.
 Campbellton, N. B.—T. Botkin, C., Utah.
 Cape Town, Cape of Good Hope—Geo. H. Murphy, C. G., N. C.
 Cardiff, Wales—L. A. Lathrop, C., Cal.
 Charlottetown, P. E. I.—Wm. A. Pierce, C., Miss.
 Colombo, Ceylon—W. A. Leonard, C., Ill.
 Cork, Ire.—Chas. M. Hathaway, Jr., Pa.
 Cornwall, Ont.—Thos. D. Edwards, C., S. D.
 Dublin, Ire.—Edward L. Adams, C., N. Y.
 Dundee, Scot.—H. A. Johnson, C., D. C.
 Dunfermline, Scot.—H. D. Van Sant, C., N. J.
 Durban, Natal—W. W. Masterson, C., Ky.
 Edinburgh, Scot.—Rufus Fleming, C., Ohio.
 Fernie, B. C.—B. M. Rasmussen, C., Iowa.
 Fort William and Port Arthur, Ont.—G. R. Taggart, C., N. J.
 Georgetown, Guiana—Geo. E. Chamberlin, C., N. Y.
 Gibraltar, Spain—R. L. Sprague, C., Mass.
 Glasgow, Scot.—John N. McCunn, C., Wis.

Halifax, N. S.—E. E. Young, C. G., S. Dak.
 Hamilton, Bermuda—C. R. Loop, C., Ind.
 Hamilton, Ont.—Jose De Olivares, C., Mo.
 Hong Kong, China—Geo. E. Anderson, C. G., Ill.
 Huddersfield, Eng.—F. D. Hale, C., Vt.
 Hull, Eng.—H. M. Byington, C., Conn.
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 Karachi, India—Chas. C. Broy, C., Va.
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 Kingston, Ont.—Felix S. Johnson, C., N. J.
 Lagos, Nigeria—H. M. Wolcott, C., N. Y.
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 Liverpool, Eng.—Horace L. Washington, C., D. C.
 London, Eng.—Robt. P. Shinner, C. G., Ohio.
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 Manchester, Eng.—Ross E. Holaday, C., Ohio.
 Melbourne, Australia—Wm. C. Magelssen, C., Minn.

Mombasa, British E. Africa—H. P. Starrett, C., Fla.
 Moncton, N. B.—E. V. Richardson, C., N. Y.
 Montreal, Quebec—R. E. Chandler, V. C., Conn.
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 Quebec, Quebec—W. R. Dorsey, C., Ind.
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 Regina, Saskatchewan—J. H. Johnson, C., Tex.
 Riviere du Loup, Quebec—B. T. Ralrden, C., Me.
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 St. John's, N. F.—Jas. S. Benedict, C., N. Y.
 St. Stephens, N. B.—A. B. Garrett, C., W. Va.
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 Stoke-on-Trent, Eng.—R. S. S. Bergh, C., N. D.
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 Vancouver, B. C.—Geo. N. West, C., D. C.
 Victoria, B. C.—R. B. Mosher, C., D. C.
 Windsor, Ont.—M. J. Hendrick, C., N. Y.
 Winnipeg, Man.—F. M. Ryder, C. G., Conn.
 Yarmouth, N. S.—J. J. C. Watson, C., Ky.

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 Patras—A. B. Cooke, C., S. C.
 Saloniki—George Horton, C. G., Ill.

GUATEMALA.

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Cape Haitien—L. W. Livingston, C., Fla.
 Port au Prince—J. B. Terres, C., N. Y.

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 Puerto Cortes—W. F. Boyle, C., Ga.
 Tegucigalpa—F. J. Dyer, C., Cal.

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 Florence—F. T. F. Dumont, C., Pa.
 Genoa—David F. Wilbur, C. G., N. Y.
 Leghorn—Wm. J. Grace, C., N. Y.
 Milan—North Winslop, C., Ga.
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 Palermo—Samuel H. Shank, C., Ind.
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 Turin—J. E. Haven, C., Ill.
 Venice—B. Harvey Carroll, Jr., Tex.

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Dalny, Manchuria—A. A. Williamson, C., D. C.
 Kobe—Robt. Frazier, Jr., C., Pa.
 Nagasaki—E. L. Neville, C., Ohio.
 Seoul, Chosen—R. S. Miller, C. G., N. Y.
 Taihoku, Taiwan—M. D. Kirjassoff, C., Conn.
 Yokohama—Geo. H. Scidmore, C. G., Wis.

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Monrovia—J. L. Curtis, C. G., N. Y.

UNITED STATES DIPLOMATIC AND CONSULAR SERVICE—Continued.

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 Aguascalientes—G. K. Donald, C. Ala.
 Chihuahua—Vacant.
 Ciudad Juarez—E. A. Dowd, C. Neb.
 Durango—Vacant.
 Frontera—Thos. D. Bowman, C. Mo.
 Guadalajara—John R. Silliman, C. Tex.
 Guaymas—Fred Limpich, C. Wash.
 Matamoros—G. C. Woodward, C. Pa.
 Mazatlan—Wm. E. Chapman, C. Okla.
 Mexico—Geo. A. Chamberlain, C. G., N. Mex.
 Monterey—Philip C. Hanna, C. G., Iowa.
 Nogales—E. M. Lawton, C. Ohio.
 Nuevo Laredo—W. H. Sholes, C. Okla.
 Progreso—O. G. Marsh, C. Wash.
 Salina Cruz—Vacant.
 Sattillo—Vacant.
 San Luis Potosi—Cornelius Ferris, Jr., C. Colo.
 Tampico—C. I. Dawson, C. S. C.
 Vera Cruz—Wm. W. Canada, C. Ind.

MOROCCO.

Tangier—Maxwell Blake, C. G. Mo.
 NETHERLANDS AND DOMINIONS.
 Amsterdam—Frank W. Mahin, C. Iowa.
 Batavia, Java—Jas. O. Laing, C. Mo.
 Curacao, W. I.—Geo. S. Messersmith, C. Del.
 Padang, Sumatra—H. J. Dickinson, C. Ark.
 Rotterdam—Soren Listoe, C. G., Minn.

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 Corinto—A. J. McConico, C. Miss.

NORWAY.

Bergen—Chas. Forman, C. La.
 Christiania—Wm. Coffin, C. G., Ky.
 Stavanger—H. C. A. Damm, C. Tenn.
 Trondhjem—M. A. Jewett, C. Mass.
 Vardo—Geo. N. Ifft, C. Idaho.

PANAMA.

Colon—Julius D. Preher, C. S. C.
 Panama—A. G. Snyder, C. G., W. Va.

PARAGUAY.

Asuncion—H. H. Balch, C. Pa.

PERSIA.

Tabriz—Gordon Paddock, C. N. Y.

PERU.

Callao—W. W. Handley, C. G., N. Y.

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 Lourenco Marquez, E. Africa—John F. Jewell, C. Ill.
 St. Michaels, Azores—Wm. Bardel, C. N. Y.

RUSSIA.

Helsingfors, Finland—Thornwell Haynes, C. Ala.
 Moscow—Maddin Summers, C. G., Tenn.
 Odessa—John A. Ray, C. Tex.
 Petrograd—R. C. Tredwell, C. Ind.
 Riga—Vacant.
 Tiflis—F. W. Smith, C. N. Y.
 Vladivostok, Siberia—John K. Caldwell, C. Ky.
 Warsaw—Vacant.

SALVADOR.

San Salvador—Vacant.

SERBIA.

Belgrade—Vacant.

SIAM.

Bangkok—Carl C. Hansen, V. C., Cal.

SPAIN AND DOMINIONS.

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 Barcelona—C. B. Hurst, C. G., D. of C.
 Bilbao—P. H. Foster, C. Tex.
 Jerez de la Frontera—P. H. Foster, C. Tex.
 Madrid—E. E. Palmer, C. R. I.
 Malaga—L. G. Dreyfus, Jr., C. Cal.
 Santander—John H. Grout, C. Mass.
 Seville—W. T. Gracey, C. Cal.
 Teneriffe, Canary Islands—George K. Stiles, C., Md.
 Valencia—J. R. Putnam, C., Ore.

FOREIGN EMBASSIES AND LEGATIONS IN THE UNITED STATES.

Unless otherwise indicated, names given are those of Envoys Extraordinary and Ministers Plenipotentiary. (*) Indicates Ambassador Extraordinary and Plenipotentiary.
 Argentina—Mr. Romulo S. Naon.*
 Austria-Hungary—No representative.
 Belgium—E. de Cartier de Marchienne.
 Bolivia—Senor Don Ignacio Calderon.
 Brazil—Mr. Domicio da Gama.
 Bulgaria—Mr. Stephen Panaretoff.
 Chile—Senor Don Santiago Aldunate.
 China—Dr. D. V. K. Wellington Koo.
 Cuba—Dr. Carlos Manuel de Cespedes.
 Colombia—Dr. Carlos Adolfo Urueta.
 Costa Rica—Senor Don Manuel Castro Quesada.

SWEDEN.

Goteborg—W. J. Young, C. Ill.
 Stockholm—H. W. Harris, C. G., Ohio.

SWITZERLAND.

Basel—Philip Holland, C. Tenn.
 Berne—Wm. P. Kent, C. Va.
 Geneva—L. W. Haskell, C. S. C.
 St. Gall—Wm. J. Pike, C. Pa.
 Zurich—J. C. McNally, V. C., Pa.

TURKEY AND DOMINIONS.

(No Consuls.)

URUGUAY.

Montevideo—Wm. Dawson, C., Minn.

VENEZUELA.

La Guaira—Homer Brett, C. Miss.
 Maracaibo—Emil Sauer, C. Tex.
 Puerto Cabello—F. A. Henry, C., Del.

Officers Not Elsewhere Listed.

Apia, Samoa—Mason Mitchell (C.), N. Y.;
 Tsingtau, China—W. R. Peck (C.), Cal.; Alerandria, Egypt—Arthur Garrels (C.), Mo.; Bagdad—O. S. Heizer (C.), Iowa; Trebizond—W. L. Jenkins (C.), Pa.; \$2,500 to \$4,500.

Consular Officers Assigned Temporarily, Unassigned, or Assigned to Dept. of State.

Name, where assigned, whence appointed, salary:

*B. L. Agerton, Tex., *C. H. Albrecht, Pa., *C. E. Asbury, Ind., \$2,500 each; *L. A. Bergholz, Vt., \$4,500; G. F. Bickford, Shanghai, Wash., *R. R. Bradford, Neb., *J. R. Bradley, Okla., *N. F. Brand, N. Dak., *J. S. Calvert, N. C., Harry Campbell, Singapore, Kan., \$2,500 each; Clarence Carrigan, London, Cal., \$3,500; *R. F. Chesbrough, Wis., *J. P. Davis, Ga., \$2,500 each.

*L. A. Davis, N. Y., \$3,000; Hernando de Soto, Dept., Cal., \$4,000; H. H. Dick, Basel, S. C., \$2,500; *H. W. Diederich, D. C., \$5,500; A. W. Donegan, Berne (Legation), Ala., \$3,500; E. H. Dooman, Kobe, N. Y., M. P. Dunlap, Copenhagen, Minn., J. W. Dye, Port Elizabeth, Minn., *S. B. Forbus, Miss., \$2,500 each; *Wesley Frost, Ky., *O. A. Glazebrook, N. J., \$3,500 each; *P. M. Griffith, Ohio, \$4,500; Albert Halstead, Dept., D. C., \$6,000; H. W. Harris, Stockholm, Ohio, \$5,500; H. F. Hawley, N. Y., \$2,500; *P. C. Hays, Mont., \$3,000; W. S. Hollis, London, Mass., \$4,500; *G. D. Hopper, Ky., \$2,500; Louis Hostetter, N. Mex., \$2,000; *J. B. Jackson, Ohio, \$3,500; Theo. Jaekel, Dept., N. Y., \$3,000; Paul Knabenshue, Cairo, Ohio, \$2,500; J. G. Lay, Dept., D. C., \$8,000; Tracy Lay, Paris, Ala., \$2,500; Marion Letcher, Dept., Ga., \$4,500.

G. L. Logan, Singapore, Ark., D. B. Macgowan, Moscow, Tenn., H. A. McBride, London, Mich., *A. A. McKay, N. C., *S. E. McMillin, Kans., \$2,500 each; *J. C. Monaghan, N. J., \$4,500; *H. H. Morgan, La., \$8,000; *E. I. Nathan, Pa., \$3,000; *V. L. Nicholson, La., \$2,500; M. F. Perkins, Shanghai, Cal., \$3,500; *M. C. Pierce, Wis., D. C. Poole, Jr., Moscow, Ill., \$2,500 each; Gabriel Bie Ravndal, Paris, S. Dak., \$8,000.

*S. C. Reat, Ill., \$3,500; E. C. A. Reed, Paris, Fla., *J. O. Sanders, Tex., *Sydney Smith, Tex., F. R. Stewart, Vera Cruz, N. Y., J. B. Stewart, Pernambuco, Mex., A. R. Thomson, Moscow, Md., *W. O. Thornton, Ga., *H. C. von Struve, Tex., \$2,500 each; *E. A. Wakefield, Me., \$3,500; *Ethelbert Watts, Pa., \$5,500; *C. N. Willard, Kans., \$2,500; Gebhard Willrich, Dept., Wis., \$4,000; *G. R. Wilson, Tex., \$2,500; *E. D. Winslow, Ill., \$4,500; H. M. Wolcott, Nuevitas, N. Y., \$3,000; J. Q. Wood, Marseille, Hawaii, \$4,000; J. B. Young, Dept., Pa., \$3,000.

*Unassigned.

Denmark—Constantin Brun.
 Dominican Republic—Senor Dr. Luis Galvan, chg. d'affrs.

Ecuador—Dr. Don Rafael H. Elizalde.

France—J. J. Jusserand.

Germany—No representative.

Great Britain—Sir Cecil Arthur Spring-Rice.*

Greece—Mr. George Rossos.

Guatemala—Senor Don Joaquin Mendez.

Haiti—Solon Menos.

Honduras—Dr. Alberto Membreno.

Italy—Count V. Macchi di Cellere.*

Japan—Mr. Almaro Sato.*

Mexico—Ing. Ygnacio Bonillas.*

Netherlands—Chevalier van Rappard.

FOREIGN EMBASSIES AND LEGATIONS IN THE UNITED STATES—Continued.

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 Norway—Mr. H. H. Bryn.
 Panama—Dr. Don Belisario Porras.
 Paraguay—Mr. Hector Velasquez.
 Persia—Mehdi Khan.
 Peru—Manuel de Freye y Santander, Chg. d'Affrs.
 Portugal—Viscount de Alte.

Russia—Mr. Boris Bakhmeteff.*
 Salvador—Senor Don Rafael Zaldívar.
 Siam—Phya Prabha Karavongse.
 Spain—Senor Don Juan Riano y Gayangos.*
 Sweden—Mr. W. A. F. Ekengren.
 Switzerland—Hans Sulzer.
 Turkey—No representative.
 Uruguay—Dr. Carlos Maria de Pena.
 Venezuela—Dr. Don Santos A. Dominici.

CONSULS IN NEW YORK CITY.

Accredited representatives of foreign countries having offices in New York, where residents of the country represented may apply for advice and protection. Unless otherwise indicated, names are those of Consul-Gen.
 Argentine Republic—Ernesto C. Perez, 17 Battery pl.
 Austria-Hungary—(In charge of Swedish Consulate).
 Belgium—Pierre Mali, C. 25 Madison av.
 Bolivia—Adolfo Ballivian, 233 B'way.
 Brazil—H. C. de Martins Pinheiro, 17 State.
 Bulgaria—(Vacant) 140 Liberty.
 Chile—Carlos Castro Ruiz, 149 B'way.
 China—Y. Y. Ying, 18 B'way.
 Colombia—Aurelio Ruedo, 17 Battery pl.
 Costa Rica—Francisco Mantero, 2 Rector.
 Cuba—Leopoldo Dolz y Arango, 44 Whitehall.
 Denmark—Johannes Erhardt Boggild, 8 Bridge.
 Dominican Republic—M. de J. Camacho, 17 Battery pl.
 Ecuador—Gustavo R. de Yoaza, 17 Battery pl.
 Egypt—(See Turkey).
 France—G. E. Liebert, 10 Bridge.
 German Empire—(In charge of Swiss Consulate).
 Great Britain—C. Clive Bayley, 44 Whitehall;
 Office for Shipping Seaman, 25 South.
 Greece—D. Verenikis, 80 Wall.

Guatemala—Dr. Ramon Bengoechea, 12 B'way.
 Haiti—Chas. Moravia, 33 B'way.
 Honduras—Andres Lloriano, 31 B'way.
 Italy—Chev. Giacomo Fara Forni, 395 B'way.
 Japan—Chonosuke Yada, 60 Wall.
 Korea—(See Japan).
 Liberia—Edw. G. Merrill, C. 24 Stone.
 Mexico—Juan T. Berus, 120 B'way.
 Monaco—Stanislas d'Haleuyn, C. 10 Bridge.
 Montenegro—(Vacant).
 Netherlands—H. Spakler, 11 B'way.
 Nicaragua—Fernando Solorzano, 80 Wall.
 Norway—Christopher Ravn, 17 State.
 Panama—Rodolfo Estryslant, V., 11 B'way.
 Paraguay—W. W. White, 233 B'way.
 Persia—H. H. Topabsyan, 569 5th av.
 Peru—Eduardo Higginson, 25 Broad.
 Portugal—Carlos R. de Sampaio, 8 Bridge.
 Russia—M. Oustinoff, 55 B'way.
 Salvador—Manuel Peralta, 42 B'way.
 Serbia—M. I. Pupin, 443 W. 22d.
 Siam—F. Warren Sumner, C., 18 B'way.
 Spain—Francisco J. Salas y Sihar, C., 18 B'way.
 Sweden—Magnus Clarholm, C., 17 State.
 Switzerland—Louis N. Junod, 100 5th av.
 Turkey—Djelal Bey, 59 Pearl.
 Uruguay—Mario L. Gil, 17 Battery pl.
 Venezuela—Pedro R. Rincones, 80 Wall.

MERCHANT MARINE OF THE UNITED STATES.

(From the reports of the Bureau of Navigation. 1917 figures withheld at request of the Government.)

Year.	In Foreign Trade.		In Coastwise Trade.		Whale Fisheries.		Cod and Mackerel Fisheries.	Total.	Annual inc. (+ or dec. (—))
	Steam.	Total.	Steam.	Total.	Steam.	Total.			
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Per cent.
1880	97,296	2,379,396	770,641	2,644,867	.....	166,841	162,764	5,353,868	+4.06
1870	192,544	1,448,846	882,551	2,638,247	.....	67,954	91,460	4,246,507	+2.41
1880	146,604	1,314,402	1,064,954	2,637,686	.....	38,408	77,538	4,063,034	-2.43
1890	192,705	928,062	1,661,458	3,409,435	4,925	18,633	68,367	4,424,497	+2.71
1900	337,356	816,795	2,289,825	4,286,516	3,986	9,899	51,629	5,164,839	+6.18
1910	533,468	782,517	4,330,896	6,668,966	3,509	9,308	47,291	7,508,082	+1.61
1911	582,186	863,495	4,505,567	6,720,313	3,544	9,176	45,806	7,633,790	+1.74
1912	616,053	923,225	4,543,276	6,737,046	3,653	8,876	45,036	7,714,183	+0.99
1913	667,896	1,019,165	4,646,741	6,817,013	3,252	8,611	15,573	7,836,551	+2.23
1914	720,609	1,066,288	4,688,240	6,818,363	4,265	9,864	26,700	7,928,688	+2.23
1915	1,346,164	1,862,714	4,578,567	6,486,384	3,682	8,829	15,397	8,389,429	+5.49
1916	1,573,705	2,185,008	4,315,579	6,244,550	1,789	6,707	33,384	8,469,649	+0.95

VESSELS BUILT IN THE UNITED STATES.

Year.	New England coast.		On entire seaboard.		Miss. and tributaries.		On great lakes.		Total.		Sail.		Steam and gas.	
	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.
1890	208	78,577	756	169,091	104	16,506	191	108,526	1,051	294,123	505	102,873	410	159,045
1900	199	72,179	1,107	249,006	215	14,173	125	130,611	1,447	393,790	504	116,460	422	202,528
1910	111	23,442	887	167,829	193	5,488	281	168,751	1,361	342,068	127	19,358	936	257,993
1911	94	23,653	1,004	190,612	202	6,398	216	94,157	1,422	291,162	82	10,092	969	227,231
1912	95	23,052	1,076	136,485	205	5,285	224	90,898	1,505	232,669	95	21,221	1,051	153,493
1913	95	27,131	1,022	247,318	234	7,930	219	90,907	1,475	346,155	72	28,610	1,004	243,408
1914	79	21,934	887	251,683	133	8,018	131	56,549	1,151	316,250	51	13,749	778	224,225
1915	89	18,551	777	184,605	144	5,499	147	16,467	1,157	295,122	51	8,021	751	154,990
1916	62	37,568	609	238,181	140	4,973	126	44,691	937	325,413	34	14,765	624	250,125

AVERAGE COST OF MAINTAINING AMERICAN WARSHIPS.

Includes pay of officers and men, repairs to hull and machinery, and other expenses. Figures are for ships (by types) in full commission during fiscal year 1915. [From U. S. Navy Year-Book.]

Battleship, \$820,074.83; armored cruiser, \$663,992.62; cruiser, 1st class, \$512,729.67; cruiser, 3d class, \$290,351.59; destroyer, \$125,061.78; monitor, \$193,556.95; submarine, \$37,394.70; transport, \$252,928.97; gunboat, \$126,140.86; supply ship, \$202,768.60; hospital ship, \$203,271.40; torpedo boat tender, \$187,775.96; fuel ship, \$116,093.21.

UNITED STATES ARSENALS.

The largest of U. S. arsenals are located at Rock Island, Ill., and Springfield, Mass. Others are at Pittsburgh, Pa.; Augusta, Ga.; Benicia, Cal.; Columbia, Tenn.; Fort Monroe, Va.; Philadelphia, Pa.; Indianapolis, Ind.; Governor's Island, N. Y.; Jefferson barracks, Mo.; Sandy Hook, N. Y.; San Antonio, Tex.; Dover, N. J.; Watertown, Mass., and Watervliet, N. Y. Some of above are merely powder depots. The principal manufacturing plants being at Rock Island, Springfield and Watervliet. Navy yards are also arsenals.

27,000 officers were graduated up to Oct. 25, 1917, from the U. S. officers' training camps.

UNITED STATES TERRITORIES AND DEPENDENCIES.†

DISTRICT OF COLUMBIA.

The Dist. of Columbia is the seat of the Federal Gov. and is situated on east bank of the Potomac River, bet. Maryland and Virginia.

ALASKA.

Alaska, one of the non-contiguous possessions of the U. S., is in the extreme northwest of North America, bordering on the Pacific and Arctic oceans and Bering Sea. The Aleutian Islands, 150 in number, which form a portion of it, stretch nearly to Asia. It was formerly known as Russian America and was purchased by the U. S. under the treaty of 1867 for \$7,200,000. The area is 590,834 sq. miles. Alaskan Engineering Commn., Wm. C. Edes, Ch., was created under act of Mar. 12, 1914, which empowered, authorized and directed the President to locate, construct, operate, or lease a railroad, or railroads, to connect the interior of Alaska with one or more of the open navigable ports.

HAWAII.

The Hawaiian Islands, annexed to the United States by the signature of the President, July 7, 1898, lie in the North Pacific, little more than 2,000 miles west of the U. S., 3,400 miles from Yokohama and 4,800 miles from Hong Kong. The Legislature of the Territory of Hawaii consists of 2 houses, Senate (5 members) and House of Representatives (30 members). Hawaii is represented in the Congress of the U. S. by a delegate. Present delegate, J. K. Kalaniana'ole, Rep.

Administrative Officers.

Gov., L. E. Pinkham, of Hawaii, \$7,000; Sec., C. P. Iaukea, of Hawaii, \$4,000; Marshal, J. J. Smiddy, Honolulu, \$2,500; Col. Customs, M. A. Franklin, Miss., \$4,000. (For Judiciary of Hawaii see index, U. S. Govt., Judicial.) Col. of Internal Revenue, C. A. Cottrill, \$3,000; U. S. Dist. Atty., S. C. Huber, Honolulu, \$3,000; Postmaster of Honolulu, W. F. Young, Hawaii, \$3,300.

PANAMA CANAL DIRECTORY.

Executive Department.

Hdqtrs., Balboa Heights.

Col. Chester Harding, U. S. A., Gov., Ala., \$10,000; C. A. McIlvaine, Exec. Sec., Ohio, \$6,000; W. P. Copeland, Chf. Clerk, N. Y., \$3,600; C. H. Calhoun, Chf. Div. of Civil Affairs, Indiana, \$3,600; Guy Johannes, Chief Dir. of Police and Fire, Balboa Heights, Md., \$4,000; A. R. Lang, Supt. Div. of Schs., Balboa Hgts., Wyo., \$3,600; Frank Fueille, Special Atty., Ancon, Tex., \$7,200; C. R. Williams, Dist. Atty., Ancon, Ga., \$5,000.

Department of Operation and Maintenance.

Hdqtrs., Balboa Heights.

(Vacant) Engr. of Maintenance, \$7,500; C. J. Embree, Office Engr., Ill., \$3,600; Maj. T. H. Dillon, U. S. A., Elec. Engr., Elec. Div., Balboa Hgts., Ind., \$4,800; D. E. Wright, Municipal Engr., Div. of Mncpl. Engrs., Balboa Hgts., Va., \$4,200; W. G. Comber, Resident Engr., Div. of Dredging, Paraiso, Mo., \$7,500; R. D. Gatewood, Constructor, U. S. N., Supt. Mechanical Div., Balboa Hgts., D. C., \$6,000; Hartley Rowe, Res. Engr., Bldg. Div., Ind., \$6,000; (vacant) Marine Supt., Marine Div., Balboa Hgts., \$7,000; Lt. J. G. Fels, U. S. N. R. F., Capt. of the Port, Cristobal, N. J., \$5,000; Lt. Chas. Svensson, U. S. N. R. F., Capt. of the Port, Balboa, Wash., \$5,000.

Supply Department.

R. K. Morris, Chf. Q.M., Balboa Hgts., Mo., \$7,000; Mark D. Smith, General Storekeeper, Balboa Hgts., Ill., \$4,200.

Accounting Department.

H. A. A. Smith, Auditor, Balboa Hgts., Colo., \$7,000; T. L. Clear, Col. Balboa Hgts., Ill., \$5,000; J. H. McLean, Paymaster, Balboa Hgts., Okla., \$5,000; J. H. Helmer, Claim Officer, Balboa Hgts., N. Y., \$3,000.

Health Department.

Col. A. E. Truby, U. S. A., Chf. Health Officer, Balboa Hgts., N. Y., \$7,000; Capt. R. L. Loughran, M. O. R. C., U. S. A., Supt., Ancon Hospital, N. Y., \$6,000; Lt. R. L. Bowen, M. O. R. C., U. S. A., Supt., Colon Hospital, \$4,000; Dr. M. C.

*Less pay of rank.

†See page 397, 1916 Eagle Almanac, for additional data.

Guthrie, U. S. P. H. S. Chf. Quarantine Officer, Balboa Hgts., N. C., \$4,500; Lt. M. E. Heck, M. O. R. C., U. S. A., Health Officer of Panama, Fla., \$3,600; Lt. J. L. Byrd, M. O. R. C., U. S. A., Health Officer of Colon, Cristobal, Ga., \$3,000.

Washington (D. C.) Office.

(Vacant) Gen. Purchasing Officer and Chf. of Office, \$4,620; Ray L. Smith, Asst. to the Chf. of Office, Ill., \$3,300; A. L. Flint, Chf. Clk., Purchasing Dept., Ohio, \$3,600; Benj. F. Harrah, Asst. Auditor, Ill., \$4,000; W. A. E. Doying, Insp. Engr., N. Y., \$4,000; E. E. Weise, Appointment Clk., Wis., \$2,250.

Panama Railroad Company.

(Office in the U. S., 24 State, N. Y. City.) S. W. Heald, Supt., Balboa Hgts., \$6,000; W. F. Foster, Master of Transportation, Balboa Hgts., \$3,600; Frank Feuille, Atty., Ancon.

Courts.

W. H. Jackson, Dist. Judge, Ancon, N. Y., \$6,000; M. A. Otero, Marshal, Ancon, N. M., \$5,000; S. E. Blackburn, Magistrate, Balboa, Ky., \$3,000; J. W. Thompson, Magistrate, Cristobal, N. C., \$3,000.

THE PHILIPPINE ISLANDS.

The Philippine Archipelago is made up of Luzon, Visayas, Mindanao, Mindoro, Palawan and Sulu.

By act of Congress approved Aug. 29, '16, the legislative authority is vested in the Philippine Legislature, composed of 2 houses, 1 the Senate (24 members) and the other House of Representatives (90 members). The Philippine Legislature opened its 1st session under this law on Oct. 16, '16, and on being organized the Philippine Commission ceased to exist, and the members thereof vacated their offices.

Administrative Officers.

F. B. Harrison, Gov.-Gen., \$18,000. C. E. Yeater, V.-Gov., also head of Dept. of Public Instruction (incl. Bur. of Education and Bur. of Health), \$10,000.

Executive Departments.

Rafael Palma, Sec. of Interior, Dionisio Jakosalem, Sec. of Commerce and Communications, Victorino Mapa, Sec. of Justice, Alberto Barretto, Sec. of Finance, Galicano Apacible, Sec. of Agriculture and Natural Resources, C. H. French, Auditor, \$6,000 each. E. A. Colson, Dir. of Bur. Civil Service, \$3,800. I. B. Dexter, Dep. Auditor, \$3,000.

Judiciary.

C. S. Arellano, Chief Justice, Supreme Court, \$8,000. Florentino Torres, E. F. Johnson, A. C. Carson, Manuel Araullo, G. A. Malcolm, T. A. Street, F. C. Fisher, R. Avancena, Associate Justices, \$7,500 each.

Philippine Legislature.

M. L. Quezon, Pres. of Senate, Sergio Osmena, Speaker, House of Representatives, \$6,000 each. Senators, \$2,000; Members of House Representatives, \$1,500.

Department of the Interior.

F. W. Carpenter, Dir. Bur. of Non-Christian Tribes. Dr. Fernando Calderon, Dir. Philippine General Hospital. Brig.-Gen. Herman Hall, Chief Philippine Constabulary. Col. Rafael Crame, Act. Chief. \$3,500 to \$5,400.

Department of Public Instruction.

Alejandro Albert, Act. Dir. of Education. Dr. J. D. Long, Dir. of Philippine Health Service and Chief Quarantine Officer. \$3,700 to \$6,000.

Department of Finance.

J. S. Stanley, Insular Collector of Customs. J. J. Rafferty, Collector of Internal Rev. A. P. Fitzsimmons, Insular Treas. E. E. Gessler, Dir. of Printing, \$5,400 to \$6,000.

Department of Justice.

Quintin Paredes, Act. Atty. Gen. Mariano Cul, Commr. Public Utility. Enrique Altavas, Chief General Land Registration Office. Macario Adriatico, Dir. Philippine Library and Museum. W. H. Dade, Dir. of Prisons. \$2,000 to \$5,500.

Dept. of Agriculture and Natural Resources. Adriano Hernandez, Dir. of Agriculture. A. F. Fisher, Dir. of Forestry. Maximino Mina, Dir. of Lands. A. J. Cox, Dir. of Science. Jose Algue, Dir. of Weather Bureau. \$3,000 to \$5,400.

UNITED STATES TERRITORIES AND DEPENDENCIES—Continued.

Dept. of Commerce and Communications.
R. J. Westerhouse, Dir. of Public Works. R. M. Shearer, Dir. of Posts. C. H. Magee, Purchasing Agt. B. G. Monreal, Dir. of Labor. Fremont Morse, Dir. Coast and Geodetic Survey, \$3,325 to \$6,500.

Commerce of the Philippine Islands.
Excluding gold and silver, for 1916 and 1917.

	1916	1917
	Imports.	Exports.
U. Kingdom	\$2,970,277	\$12,990,295
Germany	138,421	\$7,671,894
France	740,397	57,860
Spain	844,174	3,302,035
Italy	124,941	683,693
Aus.-Hun.	13,923	2,187,450
Belgium	14,294	839,232
Denmark	43,531	2,001,918
Gibraltar	61	91,720
Malta	75	43,129
Netherlands ...	141,519	1,221
Portugal ...	1	27,866
Roumania .....	.....	38,099
Russia	993	3,894
Norway	184,796	38
Sweden	15,976	141,930
Switzerland ...	779,107	439,524
Turkey .....	.....	8,400
Greece .....	.....	.....

T'l Europe.....	\$6,012,486	\$19,970,244	\$5,118,912	\$12,906,760
China	\$2,431,593	\$2,013,189	\$3,348,943	\$2,199,763
Hongkong	159,332	3,862,890	145,748	4,834,445
Japan	4,105,569	3,973,174	5,889,275	4,975,416
B. E. Ind.....	940,021	1,352,218	1,041,244	961,929
D. E. Ind.....	906,167	96,668	808,005	253,642
F. E. Ind.....	5,955,460	81,848	6,393,719	130,478
P. E. Ind.....	349	1,312	.....	2,325
Aden .....	.....	1,636	.....	777
Ch'n (Korea) ..	2,424	925	3,847	3,587
Turkey	74	.....	1,897	.....
Other Asia ...	294,951	24,689	333,622	15,943

T'l Asia\$14,795,940 \$11,408,649 \$17,966,301 \$13,408,305
Total, Oceania (Australasia, German Oceania and Samoa), 1916, imports, \$1,199,381; exports, \$776,293.
Total, 1917, imports, \$1,012,445; exports, \$789,725.
Total, Africa (British, Canary Isls., Egypt, French, Spanish and German), 1916, imports, \$489; exports, \$217,105. Total, 1917, imports, \$38,774; exports, \$27,426.
Total, So. America (Argentina, Brazil, Chile, Colombia, Ecuador, Uruguay and Venezuela), 1916, imports, \$12,966; exports, \$7,839. Total, 1917, imports, \$7,324; exports, \$4,817. Total, No. America (Canada, Mexico, British West Indies, Cuba, Haiti, Santo Domingo, Cent. Am. States, Costa Rica and Panama), 1916, imports, \$11,215; exports, \$46,911. Total, 1917, imports, \$9,729; exports, \$128,260. Total, foreign countries, 1916, imports, \$22,032,477; exports \$32,427,041. Total, 1917, imports, \$24,153,485; exports, \$28,365,293. Total, U. S., 1916 imports, \$23,804,367; exports, \$28,838,526. Total, 1917, imports, \$27,516,556; exports, \$43,125,393. Hawaii, total, 1916, imports, \$129,364; exports, \$147,665. Total, 1917, imports, \$301,294; exports, \$129,670. Guam, total, 1916, imports, \$393; exports, \$50,799. Total, 1917, imports, \$11,188; exports, none. Porto Rico, 1916, imports, exports, none. Total, 1917, imports, \$755; exports, \$95,019. Grand total, 1916, imports, \$45,973,625; exports, \$61,464,031. 1917, imports, \$51,983,278; exports, \$71,715,375.

PORTO RICO.
Porto Rico is 108 miles east to west, and 37 to 43 miles across; total area, 3,606 square miles. It is 1,050 miles from Key West, Fla.

Under the Organic Act of March 2, 1917, the legislative powers in Porto Rico are vested in a Legislature consisting of 2 houses, the Senate and House of Representatives. The Senate consists of 19 members elected for terms of 4 yrs. by the qualified electors of Porto Rico. House of Representatives consists of 39 members elected for 4 yrs. by the qualified electors. The members of the Senate and House of Representatives receive compensation at the rate of \$7 per day for 90 days of each session and \$1 per day for each additional day of such session while in session. Regular sessions of the Legislature are held biennially, convening on the 2d Monday in Feb. The next session will be held the 2d Monday in Feb., 1919.

Administrative Officers.
Arthur Yager, Gov., \$10,000. H. L. Kern, Atty.-Gen., J. E. Benedicto, Treas., M. V. Domenech, Commr. of Interior, P. G. Miller, Commr. of Education, Manuel Camunas, Commr. of Agriculture and Labor, A. R. Soler, Commr. of Health, J. W.

Bonner, Auditor, \$5,000 each. R. S. Pacheco, Exec. Sec., \$4,000. F. C. Davila, Resident Commr. to U. S., salary and allowances of a Representative in Congress.

Chief and Associate Justices of Sup. Court: Chief Justice, Jose Conrado Hernandez, San Juan, \$6,500; Asso. Justices, Adolph G. Wolf, Washington, D. C.; Emilio del Toro y Cuevas, Porto Rico; H. M. Hutchison, N. Y.; Pedro de Aldrey, Porto Rico, each \$5,500; U. S. District Judge, Peter J. Hamilton, Ala., \$5,000; U. S. District Attorney, M. M. Martin, Porto Rico, \$4,000; U. S. Marshal, Wm. R. Bennett, San Juan, \$3,500; Marshal, Sup. Court, S. C. Botwell, O., \$3,000; Collector of Customs, H. L. Moore, N. Y., \$5,000; Postmaster at San Juan, E. W. Keith, \$3,300; Commissioner to Represent the Island at Washington, Felix Cordova Davila, \$7,500; Commissioner of Immigration, Port of San Juan, Lawson E. Evans, Miss., \$3,600.

VIRGIN ISLANDS.
(Danish West Indies.)

The Danish West Indies, comprising Islands of St. Thomas, St. John and St. Croix, were acquired by purchase from Denmark for sum of \$25,000,000, in accordance with treaty ratified Jan. 17, 1917. They were formally taken over by the U. S. on March 31, 1917, and renamed "The Virgin Islands of the U. S." Their government is under direction of Navy Dept.

The President, in accordance with authority conferred upon him by act of Congress, March 3, 1917, to provide a temporary government for the islands, appointed Rear Adm. J. H. Oliver, Gov., and early in April Oliver assumed the duties of the office.

Half a century ago negotiations were begun looking to the acquisition of the islands, which were desired by the U. S. on account of their strategic position. But it was not until Aug. 4, 1916, that the convention arranging for the transfer was signed, this being ratified by the U. S. Senate on Sept. 7, 1916, and the final ratifications exchanged in Washington on Jan. 17, 1917. Congress, in addition to the \$25,000,000 to be paid for the purchase of the islands, appropriated \$100,000 for the expenses of the government.

GUAM.

The Island of Guam was ceded to the United States by Spain by the treaty of Paris, signed Dec. 10, 1898. It is 5,200 miles from San Francisco and 900 miles from Manila.

Administrative Officers.

Governor, R. C. Smith, Capt., U. S. N.; Chief Justice, Ct. of Appeals, Pedro M. Duarte; Treasurer, J. T. Martinez; Auditor, Tomas Calvo, U. S. N.; Special Agent Dept. of Agriculture, A. C. Harlenbower; Insp. and Collector of Customs, the Governor.

FOOD PRICES.

Reports made to the U. S. Bureau of Labor Statistics from approximately 1,000 retail dealers in 45 cities in the 3d quarter of 1917 show that the retail price of food as a whole increased slightly more than 2% from July 15 to Aug. 15, and a like per cent. from Aug. 15 to Sept. 15. From July to Sept. the increase was approximately 4½%.

Beef, as a whole, showed little change in price from July 15 to Sept. 15, sirloin steak and rib roast advancing slightly and round steak and plate beef declining. Pork chops advanced 23%, while lard, bacon and ham showed smaller increases. Eggs, butter, cheese, milk, flour, corn meal, rice, sugar and tea all showed an increase in price in the period stated from 1% for flour to 25% for eggs and 39% for corn meal. Beans, onions and potatoes declined in price from July 15 to Sept. 15, the decrease for beans being 3%, for onions, 10%, and for potatoes, 30%.

AVERAGE WHOLESALE PRICES OF WHEAT AND FLOUR, AND AVERAGE RETAIL PRICES OF FLOUR AND BREAD AT MIDDLE OF EACH MONTH, MAY TO SEPT., 1917:

Wheat—Actual price per bushel: May, \$3.079; June, \$2.890; July, \$2.294; Aug., \$2.642; Sept., \$2.132. Relative price: May, 100; June, 93.9; July, 74.5; Aug., 85.3; Sept., 69.2.
Wheat flour—Actual price per barrel, wholesale: May, \$15.731; June, \$13.441; July, \$10.947; Aug., \$11.203; Sept., \$10.375. Relative price: May, 100; June, 85.4; July, 69.6; Aug., 71.2; Sept., 67.2.
Bread—Actual price per pound before baking, retail: May, \$0.085; June, \$0.088; July, \$0.088; Aug., \$0.091; Sept., \$0.088. Relative price: May, 100; June, 103.5; July, 103.5; Aug., 107.1; Sept., 103.5.

UNITED STATES ARMY.

(See page 363 for "Draft for National Army" and index for "World War.")

After declaring that a state of war existed with Germany on April 6 Congress gave its attention to the preparation of legislation to increase the military establishment of the U. S. On May 18 an act was passed authorizing the President to increase temporarily the Military Establishment and provided 3 sources from which the Army was to be created. The 3 sources were as follows:

1. The Regular Army, of which the actual strength on June 30, 1917, was 250,157 men and officers. The provisions of the act, however, contemplated an increase of the Regular Army to 18,033 officers and 470,185 enlisted men, the increase being effected by the immediate call of the increments provided in the Natl. Defence Act of 1916, and the raising of all branches of the service to war strength.

2. The Natl. Guard, reorganized under the Natl. Defence Act, and containing on June 30, 1917, approximately 3,803 officers and 107,320 enlisted men. The Natl. Guard however, by recruiting of its numbers and the raising of all arms to war strength, contemplated a total of 13,377 officers and 456,800 enlisted men.

3. In addition to this, the act provided for a Natl. Army, raised by the process of selective conscription or draft, of which the President was empowered to summon two units of 500,000 men each at such time as he should determine wise.

On July 3, 1917, the President by proclamation called into the Federal service and drafted the Natl. Guard of the several States and the Dist. of Columbia. And 16 divisional camps were established for their mobilization and training.

The principle of voluntary enlistment to fill up the ranks of the Regular Army and the Natl. Guard, and to raise them to war strength was preserved in the act of May 18, 1917, the maximum age for enlistment in both services being fixed at 40 years. Even before the passage of the act, however, very great recruiting activity was shown throughout the country, the total number of enlistments in the Regular Army for the fiscal year 1917 being 160,084.

Organization.

On Aug. 15, 1903, the system of military control in the Army was reorganized under the provisions of the General Staff Act, approved Feb. 14, 1903. This act abolished the separate office of General Commanding the Army, provided for a military Chief of Staff to the President, who, acting under the directions of the President, or of the Sec. of War representing him, should have supervision not only of all troops of the line, but of the special staff and supply departments which had theretofore reported directly to the Sec. of War; and it created for the assistance of the Chief of Staff a corps of officers, who were relieved from all other duties. The Natl. Defense Act, passed in June, 1916, increased the no. of officers composing this corps from 44 to 52.

Com.-in-Chief—President Woodrow Wilson. Sec. of War—N. D. Baker. Hdqtrs. of the Army—Washington, D. C.

Departments of the Army.

Under general orders issued on April 2, 1917, and May 1, 1917, the departments of the Army were rearranged and 2 new depts. established. The Eastern Dept., with hdqtrs. at Governor's Island, was split up and 2 new depts. organized, one to be known as the Northeastern and the other as the Southeastern. There are 6 such depts. in all, with following territorial limits:

Northeastern Dept., to embrace the States of Me., N. H., Vt., Mass., R. I. and Conn.; hdqtrs., Boston, Mass.

Eastern Dept., to embrace the States of N. Y., N. J., Penn., Del., Md., Va., Dist. of Col. and the Island of Porto Rico, with islands and keys adjacent thereto; hdqtrs. at Governor's Isl., N. Y.

Southeastern Dept., to embrace States of Tenn., N. C., S. C., Ga., Fla., Ala., Miss., La. and Ark., together with coast defenses of Galveston; hdqtrs., Charleston, S. C.

Central Dept., to embrace States of W. Va., Ky., Ohio, Mich., Ind., Ill., Wis., Minn., N. D., S. D., Iowa, Mo., Kan., Neb. and Colo.; hdqtrs., Chicago, Ill.

Southern Dept., to embrace States of Texas (except coast defenses of Galveston), Okla., N. M. and Ariz.; Ft. Sam Houston, Texas.

Western Dept., to embrace States of Wash., Ore., Idaho, Mont., Wyo., Cal., Nev., Utah and Territory of Alaska; hdqtrs., San Francisco, Cal.

On July 1 1917, an order was issued constituting the Canal Zone as a geographical dept. of the Army, with hdqtrs. at Ancon.

Philippine Dept., to embrace all the islands of the Philippine Archipelago; hdqtrs. at Manila, P. I.

Hawaiian Dept., Hawaiian Islands and their dependencies; hdqtrs. at Honolulu, Oahu.

COAST ARTILLERY DISTRICTS.

On April 24, 1917, the prior orders organizing the Coast Artillery troops into districts were rescinded, and, by direction of the President, these troops serving within the continental limits of the U. S. were organized, to take effect May 1, 1917, into Coast Artillery dists., to be embraced in the respective geographical depts. mentioned, as follows:

North Atlantic C. A. dist., embraced in Northeastern Dept.—Coast defenses of Portland, Portsmouth, Boston, New Bedford and Narragansett Bay; hdqtrs., Boston, Mass.

Middle Atlantic C. A. dist., embraced in Eastern Dept.—Coast defenses of L. I. Sound, eastern N. Y., southern N. Y., Sandy Hook, the Delaware, Baltimore, the Potomac, and Chesapeake Bay; hdqtrs., Ft. Totten, N. Y.

South Atlantic C. A. dist., embraced in Southeastern Dept.—Coast defenses of Cape Fear, Charleston, Savannah, Tampa, Key West, Pensacola, Mobile, New Orleans, and Galveston; hdqtrs., Charleston, S. C.

North Pacific C. A. dist., embraced in Western Dept.—Coast defenses of Puget Sound and the Columbia River; hdqtrs., Seattle, Wash.

South Pacific C. A. dist., embraced in Western Dept.—Coast defenses of San Diego, Los Angeles and San Francisco; hdqtrs., Fort Miley.

Forts in Vicinity of New York City.

FORT HAMILTON, N. Y.—On southwest shore of L. I., commanding "Narrows." Reservation, 155 acres. P. O., Ft. Hamilton Sta.; Teleg. Sta., Ft. Hamilton, N. Y.

FORT HANCOCK, N. J.—At Sandy Hook, N. J. Reservation, 1,366 acres. P. O., Ft. Hancock, N. J.; Teleg. Sta., Sandy Hook, N. J. R. R. Sta., Highlands, N. J.

FORT JAY, N. Y.—On Governors Island, N. Y. Harbor Reservation, 172 acres. P. O. and Teleg. Sta., Governor's Island, N. Y.

FORT SCHUYLER, N. Y.—On Throg's Neck, L. I. Sound, 4½ miles from Westchester, N. Y. City. P. O. Teleg. and R. R. Sta. Reservation, 52 acres. Sub post, Ft. Totten.

FORT SLOCUM, N. Y.—David's Island, southwest extremity of L. I. Sound, 2 miles from New Rochelle. Reservation, 86 acres. P. O. New Rochelle, N. Y.; Teleg. Sta., Ft. Slocum.

FORT TOTTEN, N. Y.—On East River, 2½ miles from Whitestone, L. I. Reservation, 136 acres. P. O. and Teleg. Sta., Ft. Totten, N. Y. R. R. Sta., Whitestone and Bayside.

FORT WADSWORTH, N. Y.—On Staten Island, commanding "Narrows." Reservation, 230 acres. P. O. and Teleg. Sta., Rosebank, S. I. R. R. Sta., at Post.

FORT WOOD—On Bedloe's Island, N. Y. Harbor, 1½ miles southwest of the Battery, N. Y. City; 1½ miles from Jersey shore. Reservation 13 acres. P. O. and E. R. Sta., N. Y.

Recruiting Stations, New York City.

Comdg. Officer of Dist.—Col. W. H. Chatfield U. S. Army, Ret., stationed at Hdqtrs., 280 B'way

Recruiting Officers—Lieut.-Col. G. H. Paddock U. S. Army, Ret., stationed at Recruiting Sta. 280 B'way, N. Y. C., N. Y. Capt. W. C. Tremaine U. S. Army, Ret., stationed at 729 6th av., N. Y. C., N. Y. 1st Lieut. E. E. Thompson, 167th Inf. stationed at 361 Fulton, Bklyn, N. Y.

Recruiting Stations—Mhnt., N. Y. C.: 280 B'way (Hdqtrs.), 25 3d av., 80 Delancey, 76 Bowers, 14 East 14th, 33 East 23d, 646 3d av., 240 East 59th 150 East 125th, 406 East 149th, 729 6th av., Post Office Bldg., Park Row; 110 West, 113 West 23d, 24 West 125th, 200 West 34th, 614 8th av., 1931 B'way 39 Whitehall, Madison Sq. Park, Herald Sq. Park Union Sq. Park, Battery Park, City Hall Park Bryant Park.

Bklyn—361 Fulton, 752 Mhnt. av., 142 Flatbush av. 1262 B'way, 269 B'way.

Recruiting Stations, New Jersey.

162 Newark av., Jersey City; 484 Jackson av. Jersey City; Post Office Bldg., Jersey City; 21 Washington, Hoboken.

UNITED STATES ARMY—Continued.

Military Academy, West Point, N. Y.

THE CORPS OF CADETS—Act of Congress, approved May 4, 1916, provides as follows:

That the Corps of Cadets at the U. S. Military Academy shall hereafter consist of 2 for each Congress, dist., 2 from each Territory, 4 from Dist. of Col., 2 from natives of Porto Rico, 4 from each State at large, and 80 from the U. S. at large, 20 of whom shall be selected from among the honor graduates of educational insts. having officers of Regular Army detailed as professors of military science and tactics under existing law or any law hereafter enacted for the detail of officers of the Regular Army to such insts., and which insts. are designated as "honor schools" upon the determination of their relative standing at the last preceding annual inspection regularly made by the War Dept.

ANNUAL INCREMENTS—States at large, 21; Congress, dists., 92; Alaska, Dist. of Col., Hawaii and Porto Rico, combined, 1 each year to the source longest without an appointment, and, when the periods are equal, the choice to be by lot; honor schools, 5; Regular Army, 23 in 1916, 22 in 1917, 23 in 1918, and 22 in 1919; Natl. Guard, 22 in 1916, 23 in 1917, 22 in 1918, and 23 in 1919.

APPOINTMENTS, HOW MADE—Appointments from a Congress, dist. are made upon recommendation of Representative in Congress from that dist., and those from a State at large upon recommendations of the Senators of the State. Similarly, appointments from a Territory are made upon recommendation of Delegate in Congress. Appointments from Dist. of Col. are made upon recommendation of the Commsrs. of the dist. Each person appointed must be an actual resident of the State, Dist. or Territory from which appointment is made.

GARRISONED POSTS.

(Names marked with * are forts. Indicators where examinations to West Point are usually held.)

Adams,* Newport, R. I.
Amador, Canal Zone, Balboa.
Andrews,* Boston, Mass.
Apache,* Holbrook, Ariz.
Armistead,* (subpost of Ft. Howard), Baltimore, Md.
Armstrong,* (subpost of Ft. Ruger), Honolulu, H. T.
Army and Navy Gen'l Hosp., Hot Springs, Ark.
Augusta Arsenal, Ga.
Baker,* Sausalito, Cal.
Banks,* Winthrop, Mass.
Barrancas,* Pensacola, Fla.
Barry,* Sausalito, Cal.
Bayard,* Gen'l Hosp., Bayard, N. Mex.
Benicia Arsenal, Cal.
Benjamin Harrison,* Indianapolis, Ind.
Bliss,* El Paso, Tex.
Boise Barracks, Ida.
Brady,* Sault Ste. Marie, Mich.
Brownsville, Tex.
Calexico, Cal.
Canby,* (subpost of Ft. Stevens), Ilwaco, Wash.
Carroll,* (subpost of Ft. Howard), Baltimore, Md.
Casey,* Port Townsend, Wash.
Caswell,* Southport, N. C.
Cayey, Porto Rico. (See Henry Barracks.)
Clark,* Brackettville, Tex.
Columbia,* Washington.
Columbus Barracks,* Ohio.
Constitution,* Newcastle, N. H.
Corozal,* Canal Zone.
Cristobal, Canal Zone.
Crockett,* Galveston, Tex.
Crook,* Neb.
Dade,* Tampa, Fla.
D. A. Russell,* Wyoming.
Davis,* Nome, Alaska.
De Russy,* Honolulu, H. T.
Des Moines,* Iowa.
De Soto,* (subpost of Ft. Dade), Tampa, Fla.
Donna, Texas.
Douglas,* Utah.
Douglas,* Arizona.
Du Pont,* Delaware City, Del.
Eagle Pass, Texas.
El Paso, Texas.
Empire, Canal Zone.

Ethan Allen,* Vermont.
Flagler,* Washington.
Foster,* Kittery, Me.
Frankford, Bridesburg, Pa.
Gaillard (Camp), Canal Zone.
Gaines,* (subpost of Ft. Morgan), Dauphin Island, Ala.
Gatun, Canal Zone.
George Wright,* Spokane, Wash.
Getty,* R. I.
Gibbon,* Tanana, Alaska.
Grant,* Canal Zone.
Greble,* Rhode Island.
Hachita, N. Mex.
Hamilton,* Brooklyn, N. Y.
Hancock, Sandy Hook, N. J.
Harringen, Texas.
Heath,* Winthrop, Mass.
Henry Barracks, Cayey, P. R.
H. G. Wright,* Fishers Island, N. Y.
Howard,* Baltimore, Md.
Hauchuca,* Arizona.
Honolulu, Hawaii.
Howard,* Batimore, Md.
Hunt,* Virginia.
Jackson Barracks,* New Orleans, La.
Jay,* New York City, N. Y.
Jefferson Barracks,* Missouri.
Kamehameha, Honolulu, H. T.
Key West Barracks, Florida.
Laredo, Texas.
Lawton,* Seattle, Wash.
Leavenworth,* Kansas.
Leavenworth,* Kansas. Army Service School.
Levett,* (subpost of Ft. Williams), Portland, Me.
Lincoln, Bismarck, N. Dakota.
Liscum,* Alaska.
Logan,* Colorado.
Lohan H. Roots,* Argenta, Ark.
Lyon,* (subpost of Ft. McKinnley), Portland, Me.
Madison Barracks, Sacketts Harbor, N. Y.
Mansfield,* (subpost of Ft. H. G. Wright), Watch Hill, R. I.
Marathon, Texas.
Marfa, Texas.
McDowell,* Angel Island, Cal.
McIntosh,* Laredo, Tex.
McKenzie,* Sheridan, Wyo.
McKinley,* Portland, Me.
McPherson,* Atlanta, Ga.

DATE OF APPOINTMENTS—Appointments are required by law to be made one year in advance of the date of admission.

CANDIDATES—For each vacancy from a State at large, or Congress, or Territorial dist., 3 candidates should be nominated, 1 of candidates to be named as principal, 1 as 1st alternate and 1 as 2d alternate. The 1st alternate, if qualified, will be admitted in the event of failure of the principal; the 2d alternate, if qualified, will be admitted in the event of failure of principal and 1st alt.

EXAMINATION AND ADMISSION OF CANDIDATES—Examinations of candidates will be competitive in following classes and will be regular examination for entrance to U. S. Military Academy: (1) Candidates from the U. S. at large, other than honor graduates of honor schools. (2) Candidates from the U. S. at large, who are honor graduates of honor schools.

The preliminary examination of candidates for appt. from the Natl. Guard and the Regular Army has been abolished. Instead the candidates will be authorized to take the regular entrance examination only. The Filipino candidates selected for appointment, unless otherwise notified by War Dept., shall appear for mental and physical examination on 2d Tu. in Jan. of each year before board of Army officers to be convened at such places in Philippine Isls. as commg. gen. of Philippine Dept. may designate.

QUALIFICATIONS—No candidate shall be admitted who is under 17 or over 22 years of age or less than 5 ft. 4 in. in height at age of 17, or 5 ft. 5 in. in height at age of 18 and upward, or who is deformed or afflicted with any disease or infirmity which would render him unfit for military service, or who has at time of presenting himself any disorder of an infectious or immoral character. Candidates must be unmarried.

McRee,* (subpost Ft. Barrancas), Ft. Barrancas, Fla.
Mason,* San Francisco, Cal.
Meade,* S. Dakota.
Mercedes, Texas.
Michie,* (subpost of Ft. Terry), New London, Ct.
Miley,* San Francisco, Cal.
Mission, Texas.
Missoula,* Montana.
Monroe, Virginia.
Morgan,* Mobile, Ala.
Mott,* Salem, N. J.
Moultrie,* Moultrieville, S. C.
Myer,* Virginia.
Naco, Arizona.
Niagara,* Youngstown, N. Y.
Nogales, Arizona.
Oglethorpe,* Dodge, Ga.
Omaha,* Nebraska.
Ontario,* Oswego, N. Y.
Otis (Camp), Canal Zone.
Pharr, Texas.
Philip Kearny,* (subpost of Ft. Greble), Ft. Greble, R. I.
Philippine Isls., all mail for troops in should be addressed Manila, P. I.
Picksen,* (subpost of Ft. Barrancas), Ft. Barrancas, Fla.
Plattsburg Barracks, New York.
Porter,* Buffalo, N. Y.
Preble,* (subpost of Ft. Williams), Portland, Me.
Presidio of Monterey, Cal.
Presidio of San Francisco,* Presidio, Cal.
Randolph,* Canal Zone.
Revere,* (subpost of Ft. Andrews), Hull, Mass.
Riley,* Kansas.
Ringgold,* Texas.
Rio Grande City, Texas.
Robinson,* Nebraska.
Rock Island Arsenal, Illinois.
Rodman,* New Bedford, Mass.
Rosescrans,* San Diego, Cal.
Ruger,* Honolulu, H. T.
St. Michael,* Alaska.
St. Philip,* (subpost Jackson Barracks), La.
Sam Houston,* Texas.
San Benito, Texas.
San Diego, Cal.
Sandy Hook Proving Grounds, Ft. Hancock, N. J.

UNITED STATES ARMY—Continued.

MONTHLY PAY TO ENLISTED MEN OF THE UNITED STATES ARMY.

Grade and Arm of Service.

Q. M.-Sergt., sr. gr.—Q. M. Corps. Band Leader—L. C. A., E. Master Signal electrician—S. C. Master electrician—C. A. Master engineer, sr. gr.—E. Master hospital sergt.—M.: Home Pay—1st enl., \$81; 2d, \$85; 3d, \$89; 4th, \$93; 5th, \$97; 6th, \$101; 7th, \$105. Foreign Pay—1st enl., \$96; 2d, \$100.80; 3d, \$105.60; 4th, \$110.40; 5th, \$115.20; 6th, \$120; 7th, \$124.80.

Hospital sergt.—M. Master engineer, jr. gr.—E. Engineer—C. A.: Home Pay—1st enl., \$71; 2d, \$75; 3d, \$79; 4th, \$83; 5th, \$87; 6th, \$91; 7th, \$95. Foreign Pay—1st enl., \$84; 2d, \$88.80; 3d, \$93.60; 4th, \$98.40; 5th, \$103.20; 6th, \$108; 7th, \$112.80.

First-class sergt.—M.: Home Pay—1st enl., \$56; 2d, \$60; 3d, \$64; 4th, \$68; 5th, \$72; 6th, \$76; 7th, \$80. Foreign Pay—1st enl., \$66; 2d, \$70.80; 3d, \$75.60; 4th, \$80.40; 5th, \$85.20; 6th, \$90; 7th, \$94.80.

Regimental sergt.-maj.—F. A., C. I., E. Regimental supply sergt.—I., C., F. A., E. Sergt.-maj., sr. gr.—C. A., Q. M. C. Ordnance sergt.—O. First sergt.—A., C., I., E. Battalion sergt.-maj.—E. Battalion supply sergt.—E. First-class electrician sergt.—C. A. First-class sergt.—E., S. C., Q. M. C. Asst. Engineer—C. A.: Home Pay—1st enl., \$51; 2d, \$55; 3d, \$59; 4th, \$63; 5th, \$67; 6th, \$71; 7th, \$75. Foreign Pay—1st enl., \$60; 2d, \$64.80; 3d, \$69.60; 4th, \$74.40; 5th, \$79.20; 6th, \$84; 7th, \$88.80.

Battalion sergt.-maj.—F. A., I. Squadron sergt.-maj.—C. Sergt.-maj., jr. gr.—C. A. Master gunner—C. A. Sergt. bugler—L. C. A., E. Asst. band leader—I., C., A., E.: Home Pay—1st enl., \$48; 2d, \$52; 3d, \$56; 4th, \$60; 5th, \$64; 6th, \$68; 7th, \$72. Foreign Pay—1st enl., \$56; 2d, \$60.80; 3d, \$65.60; 4th, \$70.40; 5th, \$75.20; 6th, \$80; 7th, \$84.80.

Sergt.—E., O., S. C., Q. M. C. M. Stable sergt.—E. Supply sergt.—E. Mess sergt.—E. Color sergt.—F. A., I., C., E. Second-class electrician sergt.—C. A. Band sergt.—A., C., I., E. First-class musician—I., C., A., E.: Home Pay—1st enl., \$44; 2d, \$48; 3d, \$52; 4th, \$56; 5th, \$60; 6th, \$64; 7th, \$68. Foreign Pay—1st enl., \$51.20; 2d, \$56; 3d, \$60.80; 4th, \$65.60; 5th, \$70.40; 6th, \$75.20; 7th, \$80.

Sergt.—A., C., I. Stable sergt.—F. A., I., C. Supply sergt.—I., C., A. Mess sergt.—I., C., A. Cook—A., I., C., E., S. C., Q. M. C. M. Horse-shoer—I., C., A., E., S. C., M. Radio sergt.—C. A. Fireman—C. A. Band corporal—A., C., I., E. Second-class musician—I., C., A., E.: Home Pay—1st enl., \$38; 2d, \$41; 3d, \$44; 4th, \$47; 5th, \$50; 6th, \$53; 7th, \$56. Foreign Pay—1st enl., \$44; 2d, \$47.60; 3d, \$51.20; 4th, \$54.80; 5th, \$58.40; 6th, \$62; 7th, \$65.60.

Corporal—E., O., S. C., Q. M. C. M. Mechanic—C. A. Chief mechanic—F. A. Third-class musician—I., C., A., E.: Home Pay—1st enl., \$36; 2d, \$39; 3d, \$42; 4th, \$45; 5th, \$48; 6th, \$51; 7th, \$54. Foreign Pay—1st enl., \$40.80; 2d, \$44.40; 3d, \$48; 4th, \$51.60; 5th, \$55.20; 6th, \$58.80; 7th, \$62.40.

Corporal—A., C., I. Saddler—I., C., F. A., E., M. Mechanic—I., C., F. A., M. Farrier—M. Wagoner—I., C., F. A., E.: Home Pay—1st enl., \$36; 2d, \$39; 3d, \$42; 4th, \$45; 5th, \$48; 6th, \$51; 7th, \$54. Foreign Pay—1st enl., \$40.20; 2d, \$43.80; 3d, \$47.40; 4th, \$51; 5th, \$54.60; 6th, \$58.20; 7th, \$61.80.

First-class private—I., C., A., E., O., S. C., Q. M. C., M.: Home Pay—1st enl., \$33; 2d, \$36; 3d, \$39; 4th, \$42; 5th, \$45; 6th, \$48; 7th, \$51. Foreign Pay—1st enl., \$36.60; 2d, \$40.20; 3d, \$43.80; 4th, \$47.40; 5th, \$51; 6th, \$54.60; 7th, \$58.20.

Bugler—I., C., A., E. Private—A., C., I., E., S. C., Q. M. C., M. Second-class private—O.: Home Pay—1st enl., \$30; 2d, \$33; 3d, \$36; 4th, \$37; 5th, \$38; 6th, \$39; 7th, \$40. Foreign Pay—1st enl., \$33; 2d, \$36.60; 3d, \$40.20; 4th, \$43.80; 5th, \$47.40; 6th, \$51; 7th, \$54.

Band—Military Academy.

Band sergt. and asst. leader: Home Pay—1st enl., \$81; 2d, \$85; 3d, \$89; 4th, \$93; 5th, \$97; 6th, \$101; 7th, \$105. Foreign Pay—1st enl., \$96; 2d, \$100.80; 3d, \$105.60; 4th, \$110.40; 5th, \$115.20; 6th, \$120; 7th, \$124.80.

Sergt., field musician: Home Pay—1st enl., \$56; 2d, \$60; 3d, \$64; 4th, \$68; 5th, \$72; 6th, \$76; 7th, \$80. Foreign Pay—1st enl., \$66; 2d, \$70.80; 3d, \$75.60; 4th, \$80.40; 5th, \$85.20; 6th, \$90; 7th, \$94.80.

Musician, 1st-class: Home Pay—1st enl., \$51; 2d, \$55; 3d, \$59; 4th, \$63; 5th, \$67; 6th, \$71; 7th, \$75.

Abbreviations—C. A., Coast Artillery; E., Engineers; F. A., Field Artillery; A., Artillery; C., Cavalry; I., Infantry; S. C., Signal Corps; M., Medical Dept.; O., Ordnance; Q. M. C., Quartermaster Corps.

aDischarged at termination of enlistment and re-enlisted after 3 months, entitled pay of second enlistment. Note—Men of the Porto Rico Infantry receive the same pay as Regular Army.

Foreign Pay—1st enl., \$60; 2d, \$64.80; 3d, \$69.60; 4th, \$74.40; 5th, \$79.20; 6th, \$84; 7th, \$88.80.

Musician, 2d-class: Home Pay—1st enl., \$44; 2d, \$48; 3d, \$52; 4th, \$56; 5th, \$60; 6th, \$64; 7th, \$68. Foreign Pay—1st enl., \$51.20; 2d, \$56; 3d, \$60.80; 4th, \$65.60; 5th, \$70.40; 6th, \$75.20; 7th, \$80.

Musician, 3d-class: Home Pay—1st enl., \$38; 2d, \$41; 3d, \$44; 4th, \$47; 5th, \$50; 6th, \$53; 7th, \$56. Foreign Pay—1st enl., \$44; 2d, \$47.60; 3d, \$51.20; 4th, \$54.80; 5th, \$58.40; 6th, \$62; 7th, \$65.60.

*ADDITIONAL PAY PER MONTH.

Mess Sergt., \$6; Casemate Electrician, \$9; Observer, 1st class, \$9; Plotter, \$9; Coxswain, \$9; Chief Planter, \$7; Chief Loader, \$7; Observer, 2d class, \$7; Gun Comdr., \$7; Gun Pointer, \$7.

Surgical Asst., \$5; Expert 1st Class Gunner F. A., \$5; Expert Rifleman, \$5; Nurse, (1st class private), \$3; Sharpshooter, \$3; 1st Class Gunner, \$3; 2d Class Gunner, \$2; Marksman, \$2; Dispensary Asst., \$2; Certificate of Merit, \$2.

*Additional pay refers to home pay and not foreign.

MONTHLY PAY OF ENLISTED MEN, PHILIPPINE SCOUTS.

Grade.	Enlistment periods, 3 yrs. ea.				
	1st.	2d.*	3d.	4th.	5th.
Battalion sergt.-maj.	\$22.00	\$22.50	\$23.00	\$23.50	\$24.00
First sergt.	20.00	20.50	21.00	21.50	22.00
Col. sergt., mess sergt., supply sergt., sergt.	15.00	15.50	16.00	16.50	17.00
Cook	11.00	12.00	13.00	14.00	14.50
Corpl., mechanic	10.00	11.00	12.00	12.50	13.00
Private, 1st class	9.00	9.50	10.00	10.50	11.00
Bugler, private	7.50	8.00	8.50	9.00	9.00
Band leader	25.00	25.50	26.00	26.50	27.00
1st sergt. (drum maj.)	20.00	20.50	21.00	21.50	22.00
Band sergt., 1st class musician	15.00	15.50	16.00	16.50	17.00
Band corporal, 2d class musician	10.00	11.00	12.00	12.50	13.00
3d class musician	9.00	9.50	10.00	10.50	11.00

*Discharge at termination of enlistment and re-enlisted after 3 months; entitled to pay of 2d enlistment.

Additional pay per month—Expert rifleman, \$1.50; sharpshooter, \$1; marksman, 50c.

LOSSES IN THE U. S. ARMY FOR YEAR ENDED JUNE 30, 1917.

REGULAR ARMY.

Officers—Died of disease, etc., 44; resigned or discharged, 24; dismissed, 9; retired, 108; total 185.*

Enlisted men—Died of disease, etc., 940; discharged upon expiration of term of service, 2,691; discharged for disability, by sentence of court-martial, or by order, 9,447; deserted (includes deserters subsequently returned to military control), 4,834; retired, 417; transferred to the Reserve, 2,597; total, 20,926; aggregate, 21,111.

PHILIPPINE SCOUTS.

Officers—Resigned or discharged, 2; retired, 16; total, 18.

Enlisted men—Died of disease, etc., 14; discharged upon expiration of term of service, 103; discharged for disability, by sentence of court-martial, or by order, 83; deserted (includes deserters subsequently returned to military control), 4; transferred to the Reserve, 503; total, 707; aggregate, 725.

AGGREGATE.

Officers—Died of disease, etc., 44; resigned or discharged, 26; dismissed, 9; retired, 124; total, 203.

Enlisted men—Died of disease, etc., 954; discharged upon expiration of term of service, 2,794; discharged for disability, by sentence of court-martial, or by order, 9,530; deserted (includes deserters subsequently returned to military control), 4,838; retired, 417; transferred to Reserve, 3,100; total, 21,633; aggregate, 21,836.

SEVEN-YEAR ARMY ENLISTMENTS.

All Army enlistments must be for 7 years. First 4 years will be for actual service, after which the soldier, who does not re-enlist, is placed on reserve list without pay, subject to instant recall.

The West Indies, including Porto Rico, took \$191,195,791 worth of goods made in the U. S. during 1916. The sum total of American shipments to all of So. America was \$177,623,611.

UNITED STATES ARMY—Continued.
RATES OF PAY TO OFFICERS, ACTIVE AND RETIRED.

Grade.	Pay of Officers in Active Service.						Pay of Retired Officers. ^c					
	Pay of Grade		Monthly Pay. ^a				Pay of Grade		Monthly Pay.			
	Year	Month	After 5 y's 10%	After 10 y's 20%	After 15 y's 30%	After 20 y's 40%	Year	Month	After 5 y's	After 10 y's	After 15 y's	After 20 y's
General	\$10,000	\$833.34	.....	.....	.....	.....	\$7,500	\$625.00	.....	.....	.....	.....
Lieutenant-General	9,000	750.00	.....	.....	.....	.....	6,750	562.50	.....	.....	.....	.....
Major-general	8,000	666.67	.....	.....	.....	.....	6,000	500.00	.....	.....	.....	.....
Brigadier-general	6,000	500.00	.....	.....	.....	.....	4,500	375.00	.....	.....	.....	.....
Colonel	4,000	333.33	\$366.67	\$400.00	\$416.67	\$416.67	3,000	250.00	\$275.00	\$300.00	\$312.50	\$312.50
Lieutenant-colonel	3,500	291.67	320.83	350.00	375.00	375.00	2,625	218.75	240.62	262.50	281.25	281.25
Major	3,000	250.00	275.00	300.00	325.00	\$333.33	2,250	187.50	206.25	225.00	243.75	250.00
Captain	2,400	200.00	220.00	240.00	260.00	280.00	1,800	150.00	165.00	180.00	195.00	210.00
First lieutenant	2,000	166.67	183.33	200.00	216.67	233.33	1,500	125.00	137.50	150.00	162.50	175.00
Second lieutenant	1,700	141.67	155.83	170.00	184.17	198.33	1,275	106.25	116.87	127.50	138.12	148.75

^aOfficers below rank of brig.-gen. receive 10% on yearly pay of grade for each term of 5 years' service, not to exceed 40% in all. (Except colonel, lieutenant-col. and major.) ^bMaximum pay of a colonel is \$5,000, that of lieutenant-col. \$4,500, and that of major \$4,000. ^cRetired officers receive 75% of pay of their grade (salary and increase). No increase of longevity after retirement unless retired for wounds received in battle.

ADDITIONAL PAY.

An aid to a maj. gen. is allowed \$200 and an aid to a brig. gen. \$150 per year in addn. to pay of his rank.

Any officer below grade of maj., required to be mounted, shall receive \$150 per annum addl. if he provides 1 suitable mount at his own expense and \$200 if he provides 2.

Lieuts. of Med. Corps are entitled to pay of capt. after 3 years' service. After 5 years' service for those commd. after June 2, 1916.

An act. judge adv. detailed by Sec. of War is entitled to pay of capt.

10% inc. on pay of all officers serving outside U. S., except Canal Zone, Panama, Porto Rico or Hawaii.

Chaps. apptd. prior to Apr. 21, 1904, are entitled to pay of capt.; apptd. subsequent to Apr. 21, 1904, entitled to pay of 1st lieut. for 1st 7 years of service, thereafter to pay of capt.; retired from active service prior to Apr. 21, 1904, entitled to retired pay of capt.; apptd. prior to Apr. 21, 1904, and retired from active service subsequent to that date, but prior to completion of 7 years' service, entitled to retired pay of capt.

When assigned to active duty, retired officers below grade of lieut. col. receive full pay and allowances of their grades, and a col. or lieut. col. receive same pay and allowances as a retired maj. would receive under a like assignment.

When assigned to duty at educational insts. under provisions of act of Nov. 3, 1893, retired officers below grade of lieut. col. receive full pay and allowances of their grades, and a col. or lieut. col. receive full pay of a maj. with allowances of their respective grades.

Retired officers above grade of col. receive only full retired pay when assigned to active duty or detailed to duty with an educational inst.

The Pres. is authorized to detail such numbers of officers of the Army, either active or retired, not above grade of col., as may be necessary, for duty as profs. and asst. profs. of military science and tactics at insts. where 1 or more units of Reserve Officers' Tr. Corps are maintained.

Aviation officers of Signal Corps, while on duty that requires them to participate regularly and frequently in aerial flights are entitled to an inc. in pay of their grade and length of service under their commsns. as follows: Aviation officers, 25%; jr. military aviators, 50%, and military aviators, 75%. Each jr. military aviator and each military aviator duly qualified and while so serving have the rank, pay and allowances of 1 grade higher than that held by him under his commsn., provided that his rank under said commsn. be not higher than that of capt.

MISCELLANEOUS RATES OF PAY.

Office.	Pay per mo.
Temporary second lieut.	\$100
Aviator	\$150
Reserve veterinarian	Of 2d lieut.

***Nurse Corps:**

Supt., per month, \$150. Nurses and reserve nurses, 1st 3 yrs. service, per mo., \$50; 2d 3 yrs. service, \$55; 3d 3 yrs. service, \$60; after 9 yrs. service, \$65; foreign service increase, \$10; hospital matron, \$10.

*When serving as chief nurses may be increased by authority of Sec. of War not to exceed \$30 per month. †Same percentage of increase in pay for length of service as is allowed to master signal electrician.

STATISTICS OF U. S. ARMY CAMPS.

In order to train the large army raised by the U. S., 32 permanent camps were erected in 1917, 16 for the National Army and the same number for National Guard.

N. Y. City's quota for the National Army trained at Camp Upton, Yaphank, L. I. Other drafted men from N. Y. were sent to Camp Dix at Wrightstown, N. J. Bkln. National Guard regiments went to Spartanburg, S. C. In addition to Camp Upton, numerous other Gov. camps on L. I. were established: Aviation fields at Mineola, Montauk, Mastic and Bay Shore, and Camp Mills on Hempstead Plains, where the Rainbow Division mobilized.

LOCATION, NAME AND ESTIMATED COST OF CAMPS.

(As of Oct. 1, 1917.)

NATIONAL ARMY CAMPS.

Name of camp.	Location.	Total cost.	No. of personnel.	per cost.
Lewis, American Lake, Wash.		\$6,517,468	45,949	\$142
Meade, Annapolis Junction,		5,873,258	37,191	158
Gordon, Atlanta, Ga.		5,800,653	39,975	146
Devens, Ayer, Mass.		6,835,223	37,517	182
Custer, Battle Creek, Mich.		6,529,528	35,819	182
Sherman, Chillicothe, Ohio.		6,125,358	37,416	164
Jackson, Columbia, S. C.		6,311,718	40,301	157
Dodge, Des Moines, Iowa.		7,000,873	44,356	158
Funston, Fort Riley, Kan.		7,002,223	45,787	153
Travis, Ft. Sam Houston, Tex.		6,660,943	42,759	156
Pike, Little Rock, Ark.		5,826,088	38,603	151
Taylor, Louisville, Ky.		6,179,248	41,387	149
Lee, Petersburg, Va.		6,466,773	44,232	146
Grant, Rockford, Ill.		6,331,513	37,191	170
Dix, Wrightstown, N. J.		6,246,130	37,292	167
Upton, Yaphank, L. I., N. Y.		6,390,523	38,765	165

Total National Army.....\$102,088,525 644,540 \$158

NATIONAL GUARD.

Name of camp.	Location.	Total cost.	No. of personnel.	per cost.
Hancock, Augusta, Ga.		\$2,693,750	27,987	\$96
Cody, Deming, N. Mex.		2,507,750	25,648	98
Sheridan, Montgomery, Ala.		2,574,750	26,553	97
Wadsworth, Spartanburg, S. C.		3,434,750	34,913	99
MacArthur, Waco, Tex.		2,435,750	24,656	99
McClellan, Austin, La.		3,144,750	33,787	993
Green, Charlotte, N. C.		2,878,750	30,319	95
Logan, Houston, Tex.		2,092,750	20,151	104
Sevier, Greenville, S. C.		2,866,750	22,553	101
Fremont, Palo Alto, Cal.		2,019,750	19,336	104
Doniphan, Fort Sill, Okla.		2,486,750	26,319	95
Bowie, Fort Worth, Tex.		2,445,750	24,689	100
Kearney, Linda Vista, Cal.		2,128,750	20,726	103
Wheeler, Macon, Ga.		2,088,750	20,030	104
Shelby, Hattiesburg, Miss.		2,247,750	22,075	102
Beauregard, Alexandria, La.		1,891,750	17,509	108

Total National Guard\$32,139,000 397,249 \$99

COST OF MAINTENANCE, ETC.

Regular Army	\$8,923,596
Coast Artillery	3,462,000
Ice plant abroad	6,000,000
Englewood, N. J.	15,239,500
Newport News, Va.	15,050,000
Quartermaster Reserve Camp	5,450,000
Storage at embarkation ports	7,000,000
Additional cantonment, port of embarkation	7,500,000
Changing National Guard camps into cantonments	74,120,000
Field and base hospital	26,785,594
Grand total of all items.....	\$295,146,215

DRAFT FOR NATIONAL ARMY.

Immediately after Congress had passed the resolution (Apr. 6, 1917) declaring a state of war to exist between the U. S. and Germany, the General Staff of the Army drew up a plan for raising an army by the draft process. The Military Affairs Committees of both the Senate and House began immediate consideration of the measure. It was not, however, until May 18 that such a measure became a law. The delay, for the most part, took place in the House Military Affairs Committee, where a majority of the members favored the old volunteer system. The House, however, adopted the draft idea, and it was soon concurred in by the Senate.

The bill, as it became a law, provided for the raising of an army in increments of 500,000, to be selected from men between the ages of 21 and 30, inclusive. The first step for the raising of what was designated as the National Army was an authorization giving the President the right to name a day on which every male between the ages specified should be registered. The only persons excepted by the law from the registration were those already in the military or naval service of the United States. The registration was accomplished by the Federal authorities, working in conjunction with the State and local authorities.

The bill also provided certain exemptions from the draft. In addition to the Vice President, the officers, legislative, judicial, of both the Federal and State governments, territories and the District of Columbia, ordained ministers and theological students were exempted from the draft. No other specific exemptions were provided, but power was given to the President to make other exemptions; for instance, men with dependent families, and industrial employees indispensable in their work.

Local Exemption Boards.

The first part of the mechanism for raising the selective army after the registration was the creation of local exemption boards throughout the country. The President was authorized to appoint one such board for every 30,000 population. The boards were composed of 3 members, none of whom was in any way connected with the military service, and chosen from among the local authorities in which the respective boards had jurisdiction.

These boards were given the power to hear and determine exemption claims based upon the President's proclamation fixing the classes of exemption. In addition to these boards, the President was authorized to establish additional boards, one in each Federal judicial district. These boards, known as appeals boards, were for the purpose of passing upon all appeals from the local exemption boards. The decision of these appeals boards were final, except that accordance with such rules and regulations as the President might prescribe, he should affirm, modify or reverse any decisions.

Any person between the draft ages who failed to present himself for registration on the day named by the President was liable, under the law, to imprisonment for one year in jail. The law also provided that the courts should give precedence to all such cases.

On June 6, 9,659,332 registered for the draft. There were 202,808 registrations in Brooklyn, 40,621 in Queens County, 9,000 in Suffolk County and 8,500 in Nassau County. Of the 590,670 who registered in N. Y. C., 270,783 claimed exemption, the same proportion holding good throughout the country.

Each man who registered was assigned a serial number by his Local Board. The numbers ran from 1 up to the highest number registered in the dist. The highest serial number in the U. S. was 10,500.

The actual work of drafting the men began on July 20, when the drawing of draft numbers took place at Washington. Numbers from 1 to 10,500 were placed in capsules and drawn one by one from a large glass bowl. The Master Key system was employed, with the result that each number picked out at Washington drafted the man holding the corresponding serial number in each of the 4,557 exemption dists. throughout the country.

Sec. of War Newton Baker drew out the 1st number—258. He was followed by other Government officials, all blindfolded. The procedure started at 9:49 a.m. on July 20 and was not finished until 2:18 a.m. on July 21, requiring more than 16 hours.

It was decided to draft 687,000 men on the 1st call. Of this number Brooklyn supplied 13,764; Queens, 3,035; Nassau, 1,079, and Suffolk, 811. Quotas

were fixed according to population, but deductions were made for voluntary enlistments. The 1st drafted men reached camp on Sept. 5 in most dists., Brooklyn and Long Island men not going to Camp Upton until Sept. 10.

Under instructions from the Provost Genl., Local Boards summoned twice their quota for physical examinations. This number proved insufficient in most cases, many boards being compelled to examine 1,000 men to get a quota of 200.

District Appeals Board of New York.

The Dist. Appeals Board of N. Y. C. consisted of 30 members, whose duty it was to hear and pass on all appeals made by drafted men or dist. lawyers from the decisions of local boards. The chairman of this comm. was Charles Evans Hughes, Republican candidate for President at the 1916 election. This board had jurisdiction over cases from Kings, Queens, Bronx, Richmond and N. Y. counties. Headquarters were established in the Federal Bldg., N. Y.

Queens Co. was divided into 15 exemption districts, Nassau Co. into 4 and Suffolk Co. into 3. A Dist. Appeals Board of 5 members was named for Nassau and Suffolk counties, W. D. Guthrie of Locust Valley, L. I., Ch., headquarters, Mineola.

All members of draft boards served without pay, as did the examining physicians and board clerks.

The Dist. Appeals Board for N. Y. C. follows: Brooklyn—E. M. Cullen, Meier Steinbrink, W. N. Dykman, Rev. S. E. Young, Dr. E. B. Hicks, W. H. English, W. B. Davenport, Dr. James Waterman, E. L. Garvin, E. T. Horwill.

Queens—R. A. Inch, Dr. J. E. Shuttlesworth. Manhattan—C. E. Hughes, C. E. Agnew, W. I. Washburn, Dr. Sigmund Goldwater, Louis Marshall, J. A. Delehanty, I. T. Flatto, G. L. Ingraham, Dr. George Doty, R. E. Deyo, L. I. Delafield.

Bronx—E. M. Rosenquist, R. W. Lawrence, C. E. Sims, Edward Perfect.

Richmond—W. W. Mills, S. H. Evans.

Nassau and Suffolk counties—W. D. Guthrie, Ch.; Ralph Peters, E. H. L. Smith, Sylvester Pear-sall, Dr. Arthur Terry.

(Complete list of Local Board members for Brooklyn and Long Island was printed in The Eagle's War Supplement, Oct. 25, 1917.)

MAIL TO U. S. ARMY ABROAD.

Mail addressed to members of the expeditionary forces should bear the complete designation of the division, regiment, company or other organization to which the addressee belongs.

In the upper left hand corner of a letter should be placed the usual form of return request and the name and address of the sender.

Under no circumstances will the location or station of a military organization be included in the address on a letter for a person or organization in Europe.

Postage should be fully prepaid. The rate on letter mail to the U. S. military forces in France is 2 cents the ounce or fraction thereof. Newspaper mail is carried for 1 cent for 4 ounces.

TROOPS ENGAGED IN U. S. WARS.

Military and naval forces employed by the Government since 1775. Order of following is name of war, date and total men engaged.

Revolution, 1775-83; 309,791. Northwestern Indian, 1790-95; 8,983. France 1798-1800; 4,593. Tripoli, 1801-05; 3,320. Indian (Harrison), 1811-13; 910. War of 1812, 1812-15; 576,622. Creek Indian, 1813-14; 13,731. Seminole, 1817-18; 6,911. Winnebago (Wis.), 1827; 1,416. Sac and Fox (Ill.), 1831; —. Black Hawk, 1832; 6,465. Cherokee removal, 1838-39; 9,494. Seminole (Fla.), 1835-42; 41,122. Sabine Indian, 1836-37; 4,429. Creek (Fla.), 1836-37; 13,418. "Patriot" (frontier), 1838-39; 1,500. Seminole (Fla.), 1842-58; —. Mexico, 1846-48; 112,230. Cayuse Indian (Ore.), 1848; 1,116. Texas Indian, 1849-56; 4,243. Apache (Utah), 1849-55; 2,561. California Indian, 1849-55; 265. Utah Indian, 1851-53; 540. Oregon-Washington Indian, 1851-56; 5,145. Comanche, 1854; 503. Seminole, 1855-58; 2,687. Civil War, 1861-66; 2,778,304. Spanish-Amer., 1898-99; 312,523. Philippine, 1899-1902; 140,038. Peking (China) expedition, 1900-01; 6,913. Mexico, 1916; 289,231 (includes 143,716 enlisted men of Natl. Guard mustered into Federal service). World War (1917, U. S. participation); 1,426,985 (includes 500,000 in Natl. Army, 1st call). Grand total 6,898,055.

The foregoing total includes re-enlistments.

UNITED STATES NAVY.

(See also Dept. of Navy in U. S. Govt. chap.)

Since April 6, 1917, the U. S. Navy has been undergoing the test of war. Because of the war, details of naval operations since April 6 are not permissible. It may be stated, however, that the record is one of increasing power, of developing resourcefulness and of co-operative achievement.

The declaration of war found many naval dispositions already made in anticipation of possible developments. No ships had been sent abroad, but when we began to arm merchant ships, an officer, with a small staff, was on the other side of the Atlantic, available for consultation as to general operations and ready to take charge of any force to be sent.

The U. S. soon assumed its part in the anti-submarine operations being conducted in European waters. On April 16, 6 destroyers were directed to be prepared for prolonged distant service, and they sailed for European waters on the 24th. Since that date other vessels of various types have been dispatched from time to time and are rendering constant and useful service. How important and valuable that service is will be the subject of reports when victory is celebrated.

From a force of 4,500 officers and 68,000 enlisted men in Jan., 1917, the Navy has expanded to 15,000 officers and 254,000 enlisted men, including regulars, reserves and natl. naval volunteers.

The Navy had 130 stations of all kinds on Jan. 1, 1917. At the close of the year it had 363. The number of employees at regular navy yards in the U. S. has increased from about 35,000 to over 60,000. On shore and afloat, including civilians and sailors, the naval establishment embraces more than 300,000.

At the beginning of the fiscal year 1917 the monthly expenditures for all naval purposes were about \$3,000,000; in Dec. they were \$60,000,000. On Jan. 1, 1917, there were 300 naval vessels of all kinds in commission; in Dec. there were over 1,000.

Roll of Honor in Foreign Service.

Even before war was declared, a member of one of our naval guards, Boatswain's Mate J. I. Epolucci, met his death in the sinking of an American merchantman. Shortly afterwards the first U. S. officer lost in this war, Lieut. C. C. Thomas, and 4 members of his gun's crew, perished after the sinking of the Vacuum. The following men of the Navy have lost their lives in service against the enemy:

J. I. Epolucci, boatswain's mate, 1st class, lost in sinking of S.S. Aztec, April 1.
Lieut. C. C. Thomas, Alex. Donald, seaman, 2d class; C. J. Fischer, coxswain; C. F. Luckan, seaman; F. H. Lo Ree, seaman, members of armed guard on S.S. Vacuum, died in open boat after sinking of that steamship, April 28.

Sidney Horwig, seaman, 2d class; Andrew Lawrence, seaman, 2d class; Don Walton Barmore, seaman; J. F. Carlin, coxswain; J. A. Sokel, seaman, 2d class; William Whelan, seaman, 2d class; C. O. Torjussen, seaman, 2d class; A. H. Vogel, seaman, 2d class, lost in sinking of S.S. Motano, July 31.

F. E. Wagstaff, seaman, 2d class, lost in sinking of S.S. Platuria, Sept. 15.

Edw. Woodworth, seaman, 2d class, accidentally drowned from S.S. Cacique in Russian waters, July 25, 1917.

J. L. Squib, seaman, 2d class, washed from S.S. Chinchua, Aug. 14, 1917.

J. H. Bush, fireman, 3d class, drowned accidentally from U. S. destroyer in Aug.

O. K. Ingram, gunner's mate, 2d class, killed in action on U. S. destroyer, Oct. 16.

J. W. Hunt, seaman, 2d class; J. C. McKinley, seaman; H. F. Watson, electrician, 3d class (radio); C. L. Ausburn, electrician, 3d class (radio); lost in sinking of U. S. transport Antilles, Oct. 17.

G. H. Manley, landsman quartermaster (aviation), killed in France, Aug. 21, as result of airplane accident.

Louis Reinhardt, seaman, 2d class, drowned June 12; buried in France.

H. N. Halstead, landsman quartermaster (aviation), died in France, July 31.

T. W. Barrett, landsman quartermaster (aviation), killed in airplane accident in France, July 28; first aviator of any U. S. force killed in service in France.

J. E. McNeil, seaman, 2d class, lost in sinking of S.S. Lewis Luckenbach, Oct. 11.

J. W. Henry, seaman, 2d class; N. D. Head, seaman; Porter Hilton, seaman, 2d class, mem-

bers of naval armed guard on U. S. transport Finland, lost when that vessel was torpedoed.

R. W. Riker, seaman, 2d class; M. A. Facciano, boiler maker; Robert McCray, seaman; E. Harrison, mess attendant, 1st class; V. E. Harrington, seaman, 2d class; F. W. Higgins, yeoman; A. T. Edwards, seaman, 2d class; W. F. Holler, seaman, 2d class; E. R. Gozzett, seaman, 2d class; C. F. Gaus, seaman, 2d class; F. W. Fingerling, fireman, 2d class; J. J. Cleary, seaman, 2d class; J. W. Brunkhardt, seaman, 2d class; W. W. Smock, seaman, 2d class; W. U. Surratt, seaman, 2d class; R. Wesche, seaman, 2d class; J. R. Daniel, seaman, 2d class; Luther O. Weaver, seaman; E. J. Towle, seaman, 2d class; John Winne, Jr., seaman, lost in sinking of U. S. S. Alcedo, Nov. 5, 1917.

In addition to foregoing the collision between the destroyer Chauncey and the English transport Rose on Nov. 19 resulted in the death of 21 officers and men, whose names are added to those in the Navy, who, in this war, have given their lives for their country. These heroes of the sea are:

Lieut. Comdr. W. E. Reno, Lieut. (Jr. Gr.) C. F. Wedderburn, Ensign H. G. Skinner, Jr., S. T. Anthony, electrician, 1st class; radio; H. M. Claggett, Jr., electrician, 1st class; D. B. Crane, machinist's mate, 2d class; J. S. Ewart, machinist's mate, 1st class; C. A. Goodrich, chief machinist's mate; A. H. Guttridge, machinist's mate, 2d class; H. G. Haman, seaman; J. A. Heroux, fireman, 3d class; W. H. Hampel, oiler; Ira Francisco Kopp, gunner's mate, 1st class; C. A. O'Connor, chief yeoman; Francisco Pagtakhan, mess attnd., 3d class; John Rhinehart, chief water tender; J. A. Smith, gunner's mate, 1st class; J. W. Stribling, oiler; O. J. Terkildsen, yeoman, 2d class; Nicholas H. J. Wagner, ship fitter, 1st class; Geo. Wornell, boilermaker.

The destroyer Jacob Jones was torpedoed and sunk on the night of Dec. 6 by a German submarine. This was the first serious disaster to the U. S. Navy since we entered the war. The crew numbered 111 officers and men, of whom 43 were reported as rescued in official advices to the Navy Dept. on Dec. 10. (See index, "Jacob Jones Sunk," for names of missing reported.)

Rear Admirals.

*A. M. Knight, J. M. Helm, N. R. Usher, F. F. Fletcher, W. M. Parks, *W. B. Caperton, W. F. Worthington, *H. T. Mayo, Charles E. Pond, Walter McLean, *DeWitt Coffman, R. T. Hall, W. F. Fullam, A. G. Winterhalter, R. T. Feulner, Albert Gleaves, H. O. Dunn, A. W. Grant, *W. S. Benson, T. S. Rodgers, G. H. Glennon, H. S. Knapp, W. L. Rodgers, H. McL. P. Huse, G. W. McElroy, R. S. Griffin, G. E. Burd, J. H. Oliver, John Hood, *W. S. Sims, Thomas Snowden, A. P. Niblack, Hugh Rodman, J. A. Hoogewerf, H. E. Wilson, W. B. Fletcher, Marbury Johnston, E. A. Anderson.

Owing to the war naval commands and other naval information usually given in the Eagle Almanac is this year omitted.

Navy Yards and Stations.

Boston, Mass.; Charleston, S. C.; Great Lakes Naval Training Station, Ill.; Guam, M. I.; Guantanamo, Cuba; Hawaii; Indian Head Proving Ground; Key West, Fla.; Mare Island, Cal.; Narragansett Bay, R. I.; New Orleans, La.; New York, N. Y.; Norfolk, Va.; Pensacola, Fla.; Philadelphia, Pa.; Philippine Islands, Olongapo; Portsmouth, N. H.; Puget Sound, Wash.; San Francisco, Cal.; Tutuila, Samoa; Washington, D. C.

Brooklyn Navy Yard.

The Brooklyn Navy Yard was established Feb. 23, 1801, when the first land, 23 acres, was bought from John Jackson for \$40,000. It now comprises 197 acres (land 126, water 71), situated on Wallabout Channel of the East River, and has a water front of nearly 3 miles, protected by a sea wall of granite and concrete.

The frigate Fulton, first steam war vessel, was constructed at this yard in 1815.

Naval Academy, Annapolis, Md.

The students of the Naval Academy are styled midshipmen. 4 are allowed for each Senator, Representative and Delegate in Congress, 2 for District of Columbia and 15 each year from United States at large. 100 appointments may be made annually from the enlisted men of the Navy. The appointments from District of Columbia and at large are

*Held rank of Admiral Jan. 1, '17. †Held rank of Vice-Admiral Jan. 1, '17.

UNITED STATES NAVY—NAVAL ACADEMY—Continued.

made by the President. 1 is allowed from Porto Rico. The appointment from Porto Rico is made on recommendation of the Gov. of Porto Rico. Appointees from the Philippines are not to be appointed as commissioned officers upon graduation.

The course for midshipmen is 4 years, at the expiration of which time examination for graduation takes place.

Certificates from colleges and high schools will not be accepted in lieu of the entrance examinations at the Naval Academy; all candidates must take the prescribed mental and physical examination before being admitted.

Midshipmen who pass the examination for graduation are appointed to fill vacancies in the lower grades of the line of the Navy and of the Marine Corps in order of merit.

Candidates allowed for Congressional Districts, for Territories and for the District of Columbia must be actual residents of the Districts or Territories, respectively, from which they are nominated. All candidates must, at the time of their examination for admission be between the ages of 16 and 20 years. A candidate is eligible for examination on the day he becomes 16 and is ineligible on the day he becomes 20 yrs. of age. The pay of a midshipman is \$600 a year while at the Academy, pay commencing at admission. Supt., Capt. E. W. Eberle, Naval Academy, Annapolis, Md.

ENLISTMENT IN THE UNITED STATES NAVY.

The terms of enlistment of all enlisted men of the Navy is four years and enlistment may be extended for a period of either one, two, three or four years. Minors over the age of 18 may be enlisted without consent of parents or guardians. Only such persons shall be enlisted as can reasonably be expected to remain in the service. Every person, before being enlisted must pass the physical examination prescribed in the medical instructions. Applicants for enlistment must be American citizens, able to read and write English, and when enlisted must

take the oath of allegiance. No person under the age of 17 can be enlisted.

Relative Rank in Army and Navy.

Section 1466 of the Revised Statutes of the U. S. Generals rank with Admirals, Lieutenant-Generals rank with Vice-Admirals, Major-Generals rank with Rear-Admirals, Brigadier-Generals rank with Commodores, Colonels rank with Captains, Lieutenant-Colonels rank with Commanders, Majors rank with Lieutenant-Commanders, Captains rank with Lieutenants, First Lieutenants rank with Lieutenants Junior Grade, Second Lieutenants rank with Ensigns, Cadets rank with Midshipmen.

Retirement and Pay.

Officers of the retired list receive three-fourths of the pay (salary and increase) of their rank, except in a few special cases. Any officer on retired list not above the rank of Lieutenant may be ordered to such duty as he may be able to perform, and shall receive pay of an officer of his grade.

Allowances—The monthly commutation allowance for quarters of the Admiral of the Navy is \$125. All other commissioned officers of the line and Medical and Pay Corps of the Navy, and officers of Marine Corps receive same allowances, except forage to naval officers, as are or may be provided by law for the officers of corresponding rank in the Army. When quarters in kind are not supplied, commutation is allowed at the rate of \$12 per room.

Boatswains, gunners, carpenters, sailmakers, warrant machinists, pharmacists, pay clerks and mates receive the same commutation for quarters as second lieutenants of the Marine Corps.

The pay of officers serving at sea and on shore beyond the continental limits of the United States is increased 10 per cent., and pay of enlisted men of the Marine Corps serving at sea and on foreign shore duty is increased 20 per cent. above regular rates of pay exclusive of longevity additions, to be computed from and including May 26, 1900.

COMPARATIVE STRENGTH OF ALLIES AND CENTRAL POWERS.

	Original Man Power, 18 to 45.	Man Power, Oct. 1, '17.	Army—Navy, Est. St'ngth, Oct. 1, '17.	P.C. Man Power, Oct. 1, '17.
Entente Allies and the U. S.:				
United Kingdom	12,000,000	13,800,000	6,000,000	49.71
Canada, Newfoundland, Australia, New Zealand, Union of So. Africa	3,220,000		860,000	
France	9,000,000	6,500,000	3,000,000	46.1
Italy	8,000,000	7,700,000	3,000,000	38.9
Japan	10,500,000	10,500,000	1,500,000	14.2
Portugal	1,200,000	1,200,000	400,000	33.3
United States	22,000,000	22,000,000	1,640,000	7.4
Russia (excl. Poland)	34,000,000	30,000,000	5,000,000	16.6
Totals	99,920,000	91,700,000	21,400,000	29.4
Teutonic Allies:				
Germany	14,000,000	9,400,000	6,100,000	64.9
*Austria-Hungary	12,000,000	11,150,000	3,400,000	30.5
*Turkey	4,000,000	3,500,000	1,000,000	28.6
*Bulgaria	1,000,000	1,000,000	500,000	50.0
Totals	31,000,000	25,050,000	11,000,000	43.5
Entente Allies and United States*	76.3%	78.5%	66.0%	
Teutonic Allies	23.7%	21.5%	34.0%	

*Authoritative figures for these countries not reported. [On Oct. 1, 1917, the Allies, including the U. S., controlled about 19,526,000 sq. miles of the earth's surface, or 94.1% of total area held by the nations at war, as compared with 1,222,000 sq. miles, or only 5.9%, held by the Teutonic combination. Aggregate population of the Allies, exclusive of the large Asiatic population tributary to the British Empire, is placed at 473,250,000, or 76.3% of the total of warring peoples, while that of the Central Powers is 147,900,000, or 23.7%.

COST OF THE WAR.

	1914.	1915.	1916.	1917.	Total.
United States				\$6,500,000,000	\$6,500,000,000
Great Britain	\$1,000,000,000	\$5,250,000,000	\$7,600,000,000	12,500,000,000	26,350,000,000
France	1,500,000,000	4,600,000,000	6,600,000,000	6,800,000,000	19,500,000,000
Russia	1,200,000,000	4,400,000,000	5,600,000,000	4,000,000,000	15,200,000,000
Italy		750,000,000	2,300,000,000	2,700,000,000	5,750,000,000
Other Allies	600,000,000	1,000,000,000	1,500,000,000	1,750,000,000	4,850,000,000
Totals, Allies	\$4,300,000,000	\$16,000,000,000	\$23,600,000,000	\$34,250,000,000	\$78,150,000,000
Germany	\$2,200,000,000	\$5,400,000,000	\$7,000,000,000	\$10,000,000,000	\$24,600,000,000
Austria-Hungary	1,200,000,000	4,000,000,000	4,500,000,000	6,000,000,000	15,700,000,000
Turkey and Bulgaria	150,000,000	400,000,000	600,000,000	1,000,000,000	2,150,000,000
Totals, Teutons	\$3,550,000,000	\$9,800,000,000	\$12,100,000,000	\$17,000,000,000	\$42,450,000,000
Totals, all	\$7,850,000,000	\$25,800,000,000	\$35,700,000,000	\$51,250,000,000	\$120,600,000,000

SHIPS OF THE UNITED STATES NAVY, JAN. 1, 1917.

(Owing to the war, later data of ships than is here given cannot be published.)

Battleships First Class.	Blt	Tons	Lgt ft.	Beam ft. in.	Dr. aft. ft. in.	Speed knots	H. P.	Main Battery.
Alabama	1899	11,552	368	72	22	6	17.01	11,207 4 13"; 14 6"
Arizona	1916	31,400	600	97 1/2	28	10	21.00	58,150 12 14"; 22 5"
Arkansas	1912	26,000	554	93	23	6	21.05	28,697 12 12"; 21 5"; 4 3 pdr.
Connecticut	1906	16,000	450	76	24	6	18.78	18,819 4 12"; 8 8"; 12 7"
Delaware	1910	20,000	510	85	26	11	21.56	29,043 10 12"; 14 5"
Florida	1911	21,825	510	88	28	6	22.08	41,240 10 12"; 16 5"
Georgia	1904	14,948	435	76	23	9	19.26	23,088 4 12"; 8 8"; 12 6"
Illinois	1899	11,552	368	72	23	6	17.45	12,757 4 12"; 14 6"
Indiana	1903	10,238	348	69	3	24	15.55	9,607 4 13"; 8 8"
Iowa	1896	11,346	360	72	2	24	17.09	11,933 4 12"; 8 8"; 10 4"
Kansas	1906	16,000	450	76	24	6	18.09	19,545 4 12"; 8 8"; 12 7"
Kearsarge	1899	11,520	368	72	2	23	16.82	11,788 4 13"; 8 8"; 15 5"
Kentucky	1899	11,520	368	72	2	23	16.90	12,179 4 13"; 8 8"; 18 5"
Louisiana	1906	16,000	450	76	24	6	18.82	20,748 4 12"; 8 8"; 12 7"
Maine	1901	12,500	388	72	2	23	18.00	15,603 4 12"; 16 6"
Massachusetts	1893	10,288	348	69	3	24	16.21	10,240 4 13"; 8 8"
Michigan	1909	16,000	450	80	2	24	18.79	16,313 8 12"
Minnesota	1906	16,000	450	76	24	6	18.85	20,235 4 12"; 8 8"; 12 7"
Missouri	1901	12,500	388	72	2	23	18.15	15,845 4 12"; 16 6"
Nebraska	1904	14,948	435	76	2	23	19.06	21,283 4 12"; 8 8"; 12 6"
Nevada	1916	27,500	575	95	28	6	20.50	48,000 10 14"; 21 5"
N. Hampshire	1908	16,000	450	76	24	6	18.16	17,820 4 12"; 8 8"; 12 7"
New Jersey	1904	14,948	435	76	2	23	19.18	23,089 4 12"; 8 8"; 12 6"
New York	1913	27,000	565	95	3	28	21.00	28,100 10 14"; 23 7"
No. Dakota	1910	20,000	510	85	26	11	21.00	31,635 10 12"; 14 5"
Ohio	1901	12,500	388	72	2	23	17.82	16,220 4 12"; 16 6"
Oklahoma	1901	27,500	575	95	28	6	20.50	24,800 10 14"; 21 5"
Oregon	1893	10,288	348	69	3	24	16.79	11,037 4 13"; 8 8"
Pennsylvania	1916	31,400	600	97 1/2	28	10	21.00	58,150 12 14"; 22 5"
Rhode Island	1904	14,948	435	76	2	23	19.01	20,310 4 12"; 8 8"; 13 6"
So. Carolina	1909	16,000	450	80	2	24	18.86	18,087 8 12"
Texas	1913	27,000	565	95	3	28	21.00	10 14"; 21 5"
Utah	1911	21,825	510	88	2	24	21.04	27,445 10 12"; 16 5"
Vermont	1906	16,000	450	76	24	6	18.33	17,741 4 12"; 8 8"; 12 7"
Virginia	1904	14,948	435	76	2	25	19.01	22,841 4 12"; 8 8"; 12 6"
Wisconsin	1899	11,552	368	72	2	23	17.17	12,452 4 13"; 14 6"
Wyoming	1912	26,000	554	93	2	28	21.22	31,601 12 12"; 21 5"; 4 3 pdr.

Armored Cruisers.

San Diego	1904	13,680	502	69	6	24	1	22.20	29,381 4 8"; 14 6"
Colorado	1904	13,680	502	69	6	24	1	22.24	26,837 4 8"; 14 6"
Maryland	1904	13,680	502	69	6	24	1	22.41	28,059 4 8"; 14 6"
Montana	1908	14,500	502	72	10	25	0	22.26	27,938 4 10"; 16 6"
No. Carolina	1908	14,500	502	72	10	25	0	21.91	26,598 4 10"; 16 6"
Pittsburg	1905	13,680	502	69	6	24	1	22.24	28,600 4 8"; 14 6"
So. Dakota	1907	13,680	502	69	6	24	1	22.24	28,543 4 8"; 14 6"
Washington	1906	14,500	502	72	10	25	0	22.27	27,152 4 10"; 16 6"
West Virginia	1905	13,680	502	69	6	24	1	22.15	26,135 4 8"; 14 6"

Cruisers—First Class.

Brooklyn	1896	9,215	400	64	8	24	0	21.91	18,425 8 8"; 12 5"
Charleston	1904	9,700	424	66	0	22	6	22.04	27,200 14 6"
Milwaukee	1906	9,700	424	66	0	22	6	22.22	24,166 14 6"
Saratoga	1893	8,150	380	64	10	23	3	21.00	17,075 4 8"; 10 5"
St. Louis	1906	9,700	424	66	0	22	6	22.13	27,264 14 6"

Cruisers—Second Class.

Baltimore	1889	4,413	327	48	7	19	6	20.10	8,777 4 6"
Chicago	1885	4,500	325	48	2	19	0	19.00	9,000 14 6"
Columbia	1893	7,350	411	58	2	22	6	22.80	18,269 3 6"
Minneapolis	1893	7,350	411	58	2	22	6	23.07	20,544 3 6"
Olympia	1893	5,865	340	53	0	21	6	21.69	17,080 4 8"; 10 5"
San Francisco	1889	4,083	310	49	2	18	9	19.52	9,761 8 5"

Cruisers—Third Class.

Albany	1898	3,430	346	43	9	16	10	20.52	7,400 10 5"
Boston	1884	3,000	277	42	0	16	10	15.60	4,300 2 8"; 3 6"
Chattanooga	1902	3,200	292	44	0	15	9	16.65	5,303 10 5"
Cincinnati	1894	3,183	300	42	2	18	9	19.91	7,670 11 5"
Cleveland	1902	3,200	292	44	0	15	9	16.45	4,640 10 5"
Denver	1902	3,200	292	44	0	15	9	16.75	6,135 10 5"
Des Moines	1902	3,200	292	44	0	15	9	16.65	5,340 10 5"
Galveston	1902	3,200	292	44	0	15	9	16.41	5,073 10 5"
Marblehead	1892	2,072	237	37	0	14	6	18.44	4,937 10 5"
Montgomery	1892	2,072	237	37	0	14	6	19.06	5,537 10 5"
New Orleans	1898	3,430	346	43	9	16	10	20.02	7,500 10 5"
Raleigh	1894	3,183	300	42	0	15	9	21.12	8,500 11 5"
Tacoma	1902	3,200	292	44	0	15	9	16.58	5,288 10 5"

Coast Defense Vessels—Monitors.

Amphitrite	1895	3,990	259	55	4	14	6	10.50	1,600 4 10"; 2 4"
Cheyenne	1901	3,225	252	50	0	12	6	11.80	2,359 2 12"; 4 4"
Monadnock	1896	3,990	258	55	5	14	6	11.63	3,000 4 10"; 2 4"
Monterey	1893	4,084	256	59	0	14	10	13.60	5,104 2 12"; 2 10"
Ozark	1901	3,225	252	50	0	12	6	12.03	1,739 2 12"; 4 4"
Tallahassee	1901	3,225	252	50	0	12	6	12.40	2,336 2 12"; 4 4"
Tonopah	1901	3,225	252	50	0	12	6	13.04	1,970 2 12"; 4 4"

Scout Cruisers.

Birmingham	1907	3,750	420	47	1	16	9	24.33	15,670 2 5"; 6 3"
Chester	1908	3,750	420	47	1	16	9	26.52	25,400 2 5"; 6 3"
Salem	1908	3,750	420	47	1	16	9	25.95	19,578 2 5"; 6 3"

*Purchased.

MONTHLY PAY TO ENLISTED MEN OF THE UNITED STATES NAVY.

Chief Petty Officers. (Seaman Branch.)	\$44.00
Chief Masters-at-Arms	\$44.00
Chief Boatswains' Mates	\$44.00
Chief Gunners' Mates	\$44.00
Chief Turret Captains	\$44.00
Chief Quartermasters	\$44.00
Chief Special Mechanic	\$44.00
Chief Machinists' Mates	\$44.00
Chief Electricians	\$44.00
Chief Printer	\$44.00
Chief Carpenter	\$44.00
Chief Gunners' Mates	\$44.00
Chief Boatswains' Mates	\$44.00
Chief Turret Captains	\$44.00
Chief Quartermasters	\$44.00
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Chief Printer	\$44.00
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Chief Turret Captains	\$44.00
Chief Quartermasters	\$44.00
Chief Special Mechanic	\$44.00
Chief Machinists' Mates	\$44.00
Chief Electricians	\$44.00
Chief Printer	\$44.00

SHIPS OF THE UNITED STATES NAVY—Continued.

HOSPITAL SHIPS.

Name.	Built	Tons.	Speed	†Capacity	Name.	Built	Tons.	Speed	†Capacity
	Year		Knots	Off'r's Men		Year		Knots	Off'r's Men
Relief	1896	3,300	.....	15 200	Solace	1896	5,700	15.00	13 178

GUNBOATS.

Name.	Bit	Tons.	Sp'd	Battery.	Name.	Bit	Tons.	Sp'd	Battery.
Annapolis	97	1,010	13.2	6 4"	Paducah	05	1,085	12.8	6 4"; 4 6 pdr
Castine	92	1,177	16.0	2 4"; 6 6 pdr	Palos	15	190	13.25	2 6 pdr; 6 mach
Concord	89	1,710	16.80	3 6"; 1 4"; 4 3 pdr	Pampanga	*	243	10.0	4 3 pdr
Dolphin	84	1,480	15.5	6 6 pdr	Petrel	89	890	11.4	4 4"; 2 3 pdr
Don Juan de	*	1,130	12.5	2 4"; 8 6"; 2 1 pdr	Quinco	97	1,010	10.6	6 4"; 4 6 pdr
Austria	*	620	11.0	4 4"; 4 3 pdr	Ranger	*	350	11.0	4 3 pdr
Helena	96	1,392	15.5	8 4"; 4 3 pdr	Sacramento	76	1,251	10.0	4 3 pdr
Isla de Luzon	*	1,030	11.2	4 4"; 4 6 pdr	Samar	15	243	12.78	3 4"; 2 3 pdr
Machias	93	1,177	15.4	8 4"; 2 6 pdr	Sandoval	*	100	8.0	2 3 pdr
Marietta	97	990	13.0	6 4"; 4 6 pdr	Vicksburg	97	1,010	12.7	6 4"; 4 6 pdr
Monocacy	15	190	13.25	2 6 pdr; 6 mach	Villalobos	*	370	11.0	4 3 pdr
Nashville	96	1,371	16.3	8 4"; 4 6 pdr	Wheeling	97	990	12.8	6 4"; 4 3 pdr
Newport	97	1,010	12.2	6 4"; 4 6 pdr	Wilmington	95	1,392	15.0	8 4"; 4 4 pdr
					Yorktown	89	1,710	16.4	6 5"; 4 3 pdr

*Captured during Spanish war. †Capacity for patients.

TRANSPORTS.

Name.	Built	Tons.	Speed	†Capacity	Name.	Built	Tons.	Speed	†Capacity
	Year		Knots	Off'r's Men		Year		Knots	Off'r's Men
Buffalo	1892	6,000	14.50	29 800	Panther	1889	8,500	.....	27 500
Gen. Alava	*	1,115	.....	15 200	Prairie	1890	6,620	14.50	23 750
Hancock	1879	8,500	.....	...			

*Captured during Spanish war. †Carrying capacity.

FUEL SHIPS.

Name.	Built	Tons.	Speed	†Capacity.	Name.	Built	Tons.	Speed	†Capacity.
	Year		Knots	Tons		Year		Knots	Tons
Abarenda	1892	6,705	9.00	813 3,400	Nanshan	1896	4,950	10.50	400 2,900
Ajax	1890	9,250	10.00	500 5,000	Neptune	1911	19,375	12.93	2,000 10,500
Arctusa	1893	6,159	10.00	813 3,400	Nerius	1915	19,000	.....	2,000 10,500
Brutus	1894	6,600	10.00	547 4,000	Nero	1895	6,360	9.00	300 3,500
Caesar	1896	5,920	10.00	761 3,156	Orion	1912	19,132	14.47	2,000 10,500
Cyclops	1911	19,360	14.61	2,333 10,457	Repair ship .....	.....	12,585	16.00	..... 6,410
Hector	1909	11,230	12.87	818 8,128	Proteus	1915	19,000	.....	2,000 10,500
Jason	1913	19,132	14.00	2,600 10,500	Saturn	1890	4,842	11.00	386 2,495
Jupiter	1913	19,360	14.00	2,043 10,457	Sterling	1881	5,663	13.00	469 2,672
Kanawha	1915	14,500	.....	1,568 7,554	Repair ship .....	.....	.....	.....	.....
Mars	1909	11,230	12.65	818 8,128	Vulcan	1909	11,230	12.82	818 8,128

‡Bunker and cargo. †Oil cargo.

SPECIAL TYPE.

Name.	Type.	Built	Tons.	Speed	Name.	Type.	Built	Tons.	Speed
				Knots					Knots
Hannibal	Survey ship	1898	4,000	9.00	Vestal	Repair ship	1910	.....	.....
Leonidas	Survey ship	1898	4,000	8.50	Dubuc	Mine-laying ship	1904	1,083	12.00
Lebanon	Ammunition ship	1894	1,400	10.00	Vesuvius	Torp. pract. ship	1883	930	21.65
Prometheus ..	Repair ship	1910	12,500	16.00					

SAILING SHIPS FOR PRACTICE PURPOSES.

Boxer	Constellation	Cumberland	Intrepid
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PAY OF U. S. NAVY OFFICERS.

Rank	After	5 Yrs.	10 Yrs.	15 Yrs.	20 Yrs.
Admiral	\$13,500
Rear Admiral:					
First nine	8,000	.....	.....	.....	.....
Second nine	6,000	.....	.....	.....	.....
Captain	4,000	\$4,400	\$4,800	\$5,000	\$5,000
Commander	3,500	3,850	4,200	4,500	4,500
Lieut. Com'der.	3,000	3,300	3,600	3,900	4,000
Lieutenant	2,400	2,640	2,880	3,120	3,360
Lieutenant (jun. grade)	2,000	2,200	2,400	2,600	2,800
Ensigns	1,700	1,870	2,040	2,210	2,380
Midshipman	600	.....	.....	.....	.....

PRESIDENTIAL SUCCESSION.

Upon the death of the Pres., the Vice-Pres. succeeds to office. (Constn., Art. II, Sec. 5.)

Record of succession. Harrison, by John Tyler, April 4, 1841; Taylor, by Millard Fillmore, July 9, 1850; Lincoln, by Andrew Johnson, April 15, 1865; Garfield, by Chester A. Arthur, Sept. 19, 1881; McKinley, by Theodore Roosevelt, Sept. 14, 1901.

Succession: In case of removal, death, resignation, or inability both of Pres. and Vice-Pres.: Sec. of State, Sec. of Treas., Sec. of War, Atty. Gen., Postm. Gen., Sec. of Navy, Sec. of Interior. (Act of Jan. 19, 1886, 24 Stat., 1.)

Dept. of Agriculture and Dept. of Commerce and Labor were organized after passage of presidential succession act.

PAY OF WARRANT OFFICERS.

	First 3 Yrs.	Sec'd 3 Yrs.	Third 3 Yrs.	F'rth 3 Yrs.	After 12 Yrs.
Warr't Officers:					
Sea pay	\$1,500	\$1,625	\$1,750	\$2,000	\$2,250
Shore pay	1,125	1,250	1,625	1,750	2,000
Waiting orders	875	1,000	1,125	1,250	1,500

U. S. MARINE CORPS.

The U. S. Marine Corps was established in 1798, when war with France was threatened, with a complement of 720 privates, 129 officers and 32 drummers and fife players. The Marine Corps is now composed of 1,197 officers and 30,000 enlisted men.

34 RACES BUY LIBERTY BONDS.

Following shows officially reported subscriptions by races and amounts in the N. Y. Federal Reserve Dist. up to Oct. 20, 1917:

Japanese, \$75,000; Chinese, \$32,000; Jewish, \$5,500,000; Greek, \$175,000; French, \$200,000; German, \$10,500,000; Italian, \$4,500,000; Danish, \$100,000; Norwegian, \$125,000; Polish, \$225,000; Hungarian, \$150,000; Swedish, \$85,000; Finnish, \$50,000; Assyrian, \$22,000; Armenian, \$58,000; Gaelic, \$3,200; Bulgarian, \$7,800; Arabic, \$1,200; Servian, \$51,500; Croatian, \$8,000; Ukrainian, \$22,000; Lithuanian, \$5,400; Slovac, \$120,000; Rumanian, \$10,000; Bohemian, \$83,000; Hawaiian, \$15,000; Russian, \$275,000; Dutch, \$121,000; Belgian, \$300,000; Spanish, \$35,000; Persian, \$50,000; Austrian, \$128,000; Swiss, \$55,000, and Slovenian, \$23,000. Total, \$23,210,100.

UNITED STATES COAST GUARD.

The U. S. Coast Guard was created by the act of January 28, 1915, which provided that "There is hereby established in lieu of the existing Revenue Cutter Service and the Life Saving Service, to be composed of those 2 existing organizations, the Coast Guard which shall constitute a part of the military forces of the U. S. and which shall operate under the Treasury Dept. in time of peace, and operate as a part of the Navy, subject to the orders of the Sec. of the Navy, in time of war or when the Pres. shall so direct." Upon the declaration of war on April 6, 1917, the Coast Guard accordingly passed from the Treas. Dept. to the Navy Dept. The original Revenue Cutter Service was organized by act of Congress approved Aug. 4, 1790. The Life Saving Service was originally operated under the Revenue Cutter Service, but on June 20, 1874, Congress created it a separate service to operate under the Treasury Dept. The officers of the Coast Guard are on the same footing in rank and pay as officers of the Army and Navy.

Appointments to cadetships are made after competitive examinations conducted by boards of commissioned officers of the Coast Guard. The cadets are educated at the Coast Guard Academy at New London, Conn. The course covers 3 yrs. and embraces professional and academic subjects. Candidates for cadetships must not be less than 18 nor more than 24 yrs. old, citizens of the U. S., and unmarried. A class of cadets is appointed each year. Appointments as cadet engineers are made after competitive examinations conducted by boards of engineer officers of the Coast Guard. Candidates for cadet engineers must not be less than 20½ yrs. of age and serve a probationary term of not less than 1 yr. before being commissioned 3d lieut. of engrs. No person can be commissioned 3d lieut. of engrs. who is less than 21 or more than 26 yrs. of age.

This branch of the Govt. is under the charge of a capt. commandant and hqtrs. are located in Navy Dept. Captain Comm. E. F. Bertholf is present incumbent; Senior Capt. D. P. Foley is Chief Insp.; Senior Capt. H. M. Broadbent is Supt. of Construction and Repair; C. A. McAllister is Engrn.-in-Chief; G. H. Slaybaugh, Chief of Div. of Material, and O. M. Maxam, Chief of Div. of Operations.

CRUISING CUTTERS.

Name.	Tons.	Headquarters.	Guns.
Algonquin.....	1,181	San Juan, P. R.....	4
Androscoggin.....	1,605	Boston, Mass.....	4
Apache.....	708	Baltimore, Md.....	3

Name.	Tons.	Headquarters.	Guns.
Itasca.....	980	Relief Ship.....	4
Bear.....	1,700	San Diego, Cal.....	3
Comanche.....	670	Galveston, Tex.....	2
Gresham.....	1,090	Boston, Mass.....	4
Manning.....	1,155	Savannah, Ga.....	4
Mohawk.....	1,148	New York, N. Y.....	4
Onondaga.....	1,192	Arundel Cove, Md.....	4
Seminole.....	860	Wilmington, N. C.....	4
Seneca.....	1,445	Tompkinsville, N. Y.....	4
Tampa.....	1,181	Key West.....	3
Tuscarora.....	739	Milwaukee, Wis.....	2
Yamacraw.....	1,082	Norfolk, Va.....	4
Unalga.....	1,181	Seattle, Wash.....	2
Acushnet.....	800	New Bedford, Mass.....	2
Snohomish.....	879	Neah Bay, Wash.....	2
Morrill.....	420	Detroit, Mich.....	2
Famlico.....	451	Newbern, N. C.....	2
Tallapoosa.....	912	Mobile, Ala.....	4
Ossipee.....	908	Portland, Me.....	4

The authorized personnel is 270 commissioned officers and 4,897 warrant officers, petty officers and enlisted men.

The Coast Guard stas. are divided into 13 dists, embracing the Atlantic, Gulf, Great Lakes and Pacific Coasts, incl. Alaska. There are 270 Coast Guard stas. and houses of refuge. One sta. is at Ohio Falls, near Louisville, Ky.

COAST GUARD SERVICE.

Operations for Fiscal Year Ended June 30, 1917.

The work performed by the Coast Guard covers a wide and diversified scope. Its principal functions are the saving of life and property from destruction on the seas. Following is a tabulated statement of work performed during 1917.

Lives saved or rescued from peril..	2,153
Persons on board vessels assisted..	13,796
Persons in distress cared for.....	841
Vessels boarded and documents examined	20,317
Regattas and marine parades patrolled in accordance with law....	30
Instances of lives saved and vessels assisted	1,584
Instances of miscellaneous assistance	1,572
Value of vessels assisted (incl. cargoes)	\$14,960,910.00
Derelicts and obstructions to navigation removed or destroyed.....	11
Value of derelicts recovered and delivered to owners.....	\$50,000.00
Total expenditure for maintenance of Coast Guard	\$6,074,470.32

WEALTH AND DEBT OF ALLIES AND CENTRAL POWERS (OCT. 1, 1917).

	National Wealth.	National Debt.	P. C. of Debt to Wealth.
Entente Allies and United States:			
United Kingdom	\$85,000,000,000	\$23,500,000,000	27.6
Canada	65,000,000,000	1,100,000,000	5.4
Newfoundland		35,000,000	
Australia		795,000,000	
New Zealand		830,000,000	
Union of So. Africa.....		800,000,000	
Total British Colonies		\$3,560,000,000	
France	62,000,000,000	\$20,000,000,000	32.3
Italy	25,000,000,000	6,000,000,000	24.0
Japan	28,000,000,000	1,300,000,000	4.6
Portugal	5,000,000,000	1,100,000,000	22.0
United States	225,000,000,000	4,500,000,000	2.0
Russia (excluding Poland)	58,000,000,000	24,000,000,000	41.4
Totals	\$553,000,000,000	\$83,960,000,000	14.7
Teutonic Allies:			
Germany	\$82,000,000,000	\$20,000,000,000	24.4
Austria-Hungary	40,000,000,000	16,000,000,000	40.0
Turkey	8,000,000,000	1,500,000,000	18.7
Bulgaria	4,000,000,000	1,000,000,000	25.0
Totals	\$134,000,000,000	\$38,500,000,000	28.7
Entente Allies and United States.....	80.5%	68.5%	
Teutonic Allies	19.5%	31.5%	

Expert statisticians reported for Oct. 1, 1917, that the Allies had spent \$72,200,000,000, or 64.1% of total cost to all warring nations, while Germany and her allies spent \$109,500,000, or 35.9%.

In killed, wounded and missing the conflict up to the above date had cost the Allies 8,992,956 men and the Central Powers, 6,301,773.

In July, 1917, there were 33,294 persons on the payrolls of the Panama Canal and the Panama R. R. Co.

1,876 ships passed through the Panama Canal in the fiscal year ending June 30, 1917. In 1916 the number was 787; in 1915, 1,038.

UNITED STATES GOVERNMENT PENSIONS.

There are now no surviving pension soldiers of the War of 1812. The names of 109 widows of that war remained on the pension roll, June 30, 1917.

The Pension Roll, June 30, 1917.

State or Ter'y.	No.	Amount.	State or Ter'y.	No.	Amount.
Ala....	2,653	\$634,146.59	Ala....	1,945	\$464,913.35
Alas....	65	15,536.95	Neb....	11,719	2,820,314.97
Ariz....	735	175,687.05	Nev....	327	73,162.81
Ark....	7,234	1,720,143.02	N. H.	5,388	1,287,893.64
Cal....	23,764	5,680,308.92	N. J....	16,927	4,046,060.81
Col....	6,621	1,582,617.63	N. M....	1,553	372,408.74
Conn....	8,217	1,964,109.51	N. Y....	56,081	13,420,187.74
Del....	2,136	510,568.08	N. C.	2,993	713,026.49
D. C....	7,381	1,764,280.43	N. D.	2,407	575,345.21
Fla....	4,177	998,428.31	Ohio....	63,703	15,243,996.22
Ga....	2,460	588,013.80	Okla....	9,361	2,237,559.83
Idaho....	1,842	440,293.26	Ore....	6,405	1,530,987.15
Ill....	46,376	11,085,255.28	Penn....	62,132	14,867,958.15
Ind....	41,041	9,810,030.23	E. I....	3,682	890,108.46
Iowa....	22,851	5,462,074.53	S. C....	1,392	332,729.76
Kan....	26,599	6,357,958.97	S. D....	4,429	1,058,663.86
Ky....	17,537	4,191,869.11	Tenn....	13,926	3,328,731.78
La....	4,411	1,054,361.33	Tex....	6,901	1,649,546.03
Me....	11,714	2,799,997.42	Utah....	843	201,502.29
Md....	10,217	2,442,169.51	Vt....	5,372	1,284,069.16
Mass....	28,021	6,697,859.63	Va....	7,153	1,709,781.59
Mich....	28,165	6,732,279.95	Wash....	8,178	1,954,787.34
Minn....	10,434	2,494,039.02	W. Va....	8,693	2,077,887.79
Miss....	3,294	787,364.82	Wis....	16,243	3,882,564.29
Mo....	32,419	7,749,113.57	Wyo....	691	165,169.73

Total number, 668,884; total amount, \$159,931,864.11.

Canal Zone, total number, 1; total amount, \$144.

Insular Possessions.

Insular Possessions.	No.	Amount.	Insular Possessions.	No.	Amount.
Guam	2	\$528.00	P. R.	27	\$6,512.92
Haw...	62	14,564.15	V. Isls	1	144.00
Phil.	49	11,527.01			

Total number, 141; total amount, \$33,278.14.

Total number in Foreign Countries, 4,085; total amount, \$929,767.69.

Grand total number, 673,111; grand total amount, \$160,895,053.94.

United States Pensioners.

Yr. end. June 30.	No. of pensioners.	Disbursements.	Yr. end. June 30.	No. of pensioners.	Disbursements.
1866	126,722	\$15,450,549.88	1892	876,068	\$139,394,147.11
1867	155,474	20,784,789.69	1893	969,544	156,906,637.94
1868	169,643	23,101,509.36	1894	966,012	139,986,726.17
1869	187,963	28,513,247.27	1895	970,524	139,812,294.30
1870	198,696	29,351,488.78	1896	970,678	138,220,704.46
1871	207,495	28,518,792.62	1897	976,014	139,949,717.35
1872	232,229	29,752,746.81	1898	993,714	144,651,879.80
1873	238,411	26,892,063.89	1899	991,519	138,355,052.95
1874	236,241	30,206,778.99	1900	993,529	138,462,130.65
1875	234,821	29,270,404.76	1901	997,735	138,531,483.84
1876	232,137	27,936,209.53	1902	999,146	137,504,267.99
1877	232,104	28,182,821.72	1903	996,545	137,759,653.71
1878	232,998	26,786,009.44	1904	994,762	141,093,571.49
1879	242,755	33,664,428.92	1905	998,441	141,142,861.33
1880	250,802	56,689,229.08	1906	985,971	139,000,288.25
1881	268,830	50,583,405.35	1907	967,371	138,055,412.46
1882	285,697	54,313,172.05	1908	951,687	153,093,086.27
1883	303,658	60,427,573.81	1909	946,194	161,973,703.77
1884	322,756	57,912,387.47	1910	921,083	159,974,056.08
1885	345,125	65,171,937.12	1911	892,003	157,325,160.35
1886	365,783	64,091,142.90	1912	860,294	152,986,433.72
1887	406,007	73,752,997.08	1913	820,272	174,171,660.80
1888	452,557	78,850,501.67	1914	785,239	172,417,546.26
1889	499,725	88,842,720.58	1915	748,147	165,518,266.14
1890	537,944	106,093,850.39	1916	709,572	159,155,089.92
1891	676,160	117,312,690.50	1917	673,111	160,895,053.94

Pensioners on the Roll, June 30, 1917, and June 30, 1916.

Classes.	1917.	1916.	Gain.	Loss.
Regular Establishments:				
Invalids	15,702	15,553	149	...
Widows	2,962	2,937	25	...
Minor children	237	221	16	...
Mothers	1,209	1,208	1	...
Fathers	166	169	...	3
Brothers, sisters, sons and daughters	7	6	1	...
Helpless children	5	8	...	3
Civil War:				
Act Feb. 6, 1907—				
Survivors	1,345	1,727	...	382
Act May 11, 1912—				
Survivors	291,268	330,276	...	29,008

Classes.	1917.	1916.	Gain.	Loss.
General law—				
Invalids	36,076	39,593	...	3,517
Nurses	211	252	...	41
Widows	47,491	50,544	...	3,053
Minor children	119	162	...	43
Mothers	329	452	...	123
Fathers	27	34	...	7
Brothers, sisters, sons and daughters	643	432	211	...
Helpless children	430	593	...	163
Act June 27, 1890—				
Invalids	537	681	...	144
Minor children	2,627	3,240	...	613
Helpless children	498	485	13	...
Acts Apr. 19, 1908, and Sept. 8, 1916—				
Widows without children	234,069	232,740	1,329	...
Widows with children	2,656	2,796	...	140
War with Spain:				
Invalids	24,060	24,101	...	41
Widows	1,287	1,270	17	...
Minor children	159	170	...	11
Mothers	2,407	2,548	...	141
Fathers	355	374	...	19
Brothers, sisters, sons and daughters	2	3	...	1
Helpless children	5	6	...	1
War of 1812:				
Widows	109	115	...	6
War with Mexico:				
Survivors	384	513	...	129
Widows	3,422	3,785	...	363
Indian Wars:				
Survivors	564	676	...	112
Widows	1,743	1,902	...	159

Totals 673,111 709,572 1,762 38,223

Expenditures for Pensions.

Years.	Paid as pensions.	Cost of Administration.	Total.
1866 to 1914	\$4,633,511,926.71	\$127,938,472.79	\$4,761,450,399.50
1915	165,518,266.14	1,779,860.30	167,298,126.44
1916	159,155,089.92	1,656,722.33	160,811,812.25
1917	160,895,053.94	1,562,854.96	162,457,908.90

Gd. total, \$5,119,080,336.71 \$132,937,910.38 \$5,252,018,247.09

Number of Pensioners, 1917, 673,111.

U. S. ARMY LOSSES.

CIVIL WAR.

The number of casualties in the Volunteer and Regular armies of the U. S. during the war of 1861-65, according to a statement prepared by the Adj.-General's Office, was as follows: Killed in battle, 67,058; died of wounds, 43,012; died of disease, 199,720; other causes, such as accidents, murder, Confederate prisons, etc., 40,154; total died, 349,944; total deserted, 199,105. Number of soldiers in Confederate service who died of wounds or disease (partial statement), 133,821; deserted (partial statement), 104,428. Number of U. S. troops captured during the war, 212,608; Confederate troops captured, 476,169. Number of U. S. troops paroled on the field, 16,431; Confederate, 248,599. Number of U. S. troops who died while prisoners, 30,156; Confederate, 30,152.

SPANISH AND PHILIPPINE WARS.

From wounds or disease. Officers, enlisted men: May 1, 1898, to June 30, 1899, 224; 6,395. June 30, 1899, to July 1, 1900, 74; 1,930. July 1, 1900, to June 30, 1901, 57; 1,932.

1916 MEXICAN CRISIS.

From wounds and disease: March 15, 1916, to Jan. 28, 1917, 3 officers, 40 enlisted men. (For chronology of recent wars see page 396, 1917 Eagle Almanac. For World War see Index and 1915, 1916 and 1917 Eagle Almanacs.)

N. Y. STATE LAW EXAMINATIONS.

Examinations in 1918 to practice as attorneys and counselors in the Courts of Record of N. Y. State will be held for entire city at Examination Room of Municipal Civil Service Commission, Mhntn. 54 Lafayette. Jan. 15 and 16, 8:45 A.M.; April 16 and 17, 8:45 A.M.; June 26 and 27, 8:45 A.M.; Oct. 15 and 16, 8:45 A.M. Examinations for admission to practice as Official Examiners of Title will be held on April 16 and Oct. 15.

UNITED STATES INTERNAL REVENUE RECEIPTS.

Year Ended June 30, 1917.

SPIRITS.

From apples, peaches, grapes, etc.	\$4,035,536.42
From other materials.....	177,096,234.20
Rectifiers (special tax).....	255,187.79
Wine made in imitation of Champagne, etc.	5,164,075.03
Retail liquor dealers (special tax)	3,967,270.45
Wholesale liquor dealers (special tax)	598,361.39
Manufacturers of stills and stills and worms manufactured.....	2,416.69
Stamps for distilled spirits intended for export.....	49,867.55
Case stamps for distilled spirits bottled in bond.....	558,180.40
Grape brandy used in the fortification of sweet wines.....	384,188.89
Total for 1917.....	\$192,111,318.81
Total for 1916.....	\$158,682,439.53

TOBACCO.

Cigars	\$25,512,909.67
Cigarettes	38,226,019.15
Snuff	2,830,220.05
Tobacco, chewing and smoking.....	35,661,056.49
Special taxes (act of Oct. 22, 1914):	
Manufacturers of cigars.....	269,387.36
Manufacturers of cigarettes.....	46,783.26
Dealers in leaf tobacco.....	19,297.75
Dealers in tobacco.....	605,296.27
Manufacturers of tobacco.....	30,622.16
Total for 1917.....	\$103,201,592.16
Total for 1916.....	\$8,063,947.51

(a) Includes \$507,533.15 from sale of internal revenue stamps affixed to Philippine products.

FERMENTED LIQUORS.

Fermented liquors (barrel tax).....	\$91,094,677.70
Brewers (special tax).....	111,925.02
Retail dealers in malt liquors.....	206,715.91
Wholesale dealers in malt liquors.....	483,875.18
Total for 1917.....	\$91,897,193.81
Total for 1916.....	\$8,771,103.99

OLEOMARGARINE.

Oleomargarine, artificially colored, etc.	\$632,716.76
Oleomargarine, free from coloration, etc.	570,165.02
Oleomargarine manufacturers and dealers (special taxes).....	792,838.24
Total for 1917.....	\$1,995,720.02
Total for 1916.....	1,485,970.72

SPECIAL TAXES.

Corporations	\$10,471,688.90
Bankers	2,293,243.19
Brokers, stock	281,964.89
Pawnbrokers	154,869.55
Brokers, commercial	42,673.71
Brokers, Custom House.....	10,437.54
Brokers, ship	12,979.17
Theaters, museums and concert halls	1,027,927.63
Circuses	7,786.48
Street fairs	1,337.08
Exhibitions not otherwise provided for	36,483.81
Bowling alleys and billiard rooms	1,331,763.37
Commission merchants	35,577.55
Total for 1917.....	\$15,708,732.87
Total for 1916.....	6,908,108.21

Schedules A and B (Act of Oct. 22, 1914):	
Schedule A (documentary stamps, etc.)	\$8,254,341.88
Schedule B (perfumery, cosmetics, etc.)	671,968.42

Total for 1917.....	\$8,926,310.30
Total for 1916.....	42,136,443.48
*Estate tax	\$6,076,575.26
*Excess profits tax.....	37,176.37
*Munition manufacturers' tax.....	27,663,939.63
Total	\$33,777,691.26

MISCELLANEOUS.

Adulterated butter (including special taxes)	\$26,250.06
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*Under acts of Sept. 8, 1916, and Mar. 3, 1917.

Process or renovated butter (including special tax).....	\$71,333.61
Mixed flour (including special tax)	5,526.38
Manufacturers, importers, or distributors of opium, etc. (special tax)	259,135.93
Opium order blanks.....	17,774.60
Opium manufactured for smoking purposes	254.50
Playing cards	820,897.26
Offers in compromise, unassessed penalties, interest, etc.	871,606.22
Collections not otherwise herein provided for	21,074.69
Total for 1917.....	\$2,093,853.25
Total for 1916.....	1,678,021.72

Total ordinary receipts, 1917.....	\$449,712,412.48
Total ordinary receipts, 1916.....	387,786,035.16

INCOME.

Corporation income tax.....	\$179,539,631.03
Individual income tax.....	180,108,340.10
Alaska railroads income tax.....	33,256.83
Total for 1917.....	\$359,681,227.96
Total for 1916.....	124,937,252.61
Aggregate receipts, 1917.....	809,393,640.44
Aggregate receipts, 1916.....	512,723,287.77

INTERNAL REVENUE TAX UPON PORTO RICAN PRODUCTS.

Collections of internal revenue upon articles of merchandise coming from Porto Rico during fiscal years 1916 and 1917:

	1916.	1917.
Spirits distilled from materials other than fruit	\$98,995.71	\$122,893.87
Cigars weighing more than 3 lbs. per thou.....	482,817.42	625,529.46
Cigars weighing not more than 3 lbs. per thou.....		750.00
Cigarettes weighing more than 3 lbs. per thou.....	761.40	3,529.80
Cigarettes weighing not more than 3 lbs. per thou.....	5,977.25	8,514.90
Total	\$588,551.78	\$761,218.03

INTERNAL REVENUE TAX UPON PHILIPPINE PRODUCTS.

Collection from sale of internal revenue stamps affixed to articles of merchandise coming into the U. S. from Philippine Islands:

	1916.	1917.
Articles taxed.....		
Cigars weighing more than 3 lbs. per thou.....	\$249,589.99	\$499,642.48
Cigarettes weighing more than 3 lbs. per thou.....	15.75	36.56
Cigarettes weighing not more than 3 lbs. per thou.....	8,428.76	7,839.08
Manufactured tobacco.....	63.13	15.03
Total	\$258,097.63	\$507,533.15

NEW YORK STOCK EXCHANGE SEATS.

Prepared by Dow, Jones & Co.

Year.	High.	Low.	Year.	High.	Low.
1917	\$70,000	\$45,000	1899	\$40,000	\$29,500
1916	71,000	60,000	1898	29,750	19,000
1915	74,000	38,000	1897	72,000	15,000
1914†	55,000	42,500	1896	20,000	14,000
1913	53,000	37,000	1895	20,000	17,000
1912	74,000	55,000	1894	21,250	18,000
1911	73,000	65,000	1893	20,000	15,250
1910	94,000	65,000	1892	22,000	17,000
1909	94,000	73,000	1891	24,000	16,000
1908	80,000	51,000	1890	22,500	17,000
1907	88,000	51,000	1889	23,000	19,000
1906	98,000	78,000	1888	24,000	17,000
1905	95,000	72,000	1887	30,000	19,000
1904	81,000	57,000	1886	33,000	23,000
1903	82,000	51,000	1885	34,000	20,000
1902	81,000	65,000	1884	27,000	20,000
1901	80,000	49,500	1883	30,000	23,000
1900	47,500	37,500			

*Record high price. †To time of closing Exchange, due to war in Europe.

U. S. TREASURY CONDITION, NOVEMBER 1, 1917.

CASH ASSETS AND LIABILITIES.

General Fund.

ASSETS.		LIABILITIES.	
Cash in Treasury Offices—		Current Liabilities: In Treasury Offices—	
Available gold	\$41,908,297.33	Outstanding Treasurer's checks.....	\$6,463,958.56
Available silver	14,395,023.00	Deposits of Government officers:	
United States Notes	6,354,329.00	Post Office Department.....	11,345,496.43
Federal Reserve Notes	6,566,730.00	Board of Trustees, Postal Savings	
Federal Reserve Bank Notes.....	77,270.00	Systems (5% reserve)	5,894,346.14
Certified checks on banks.....	14,391,078.11	Compt. of Currency, Agt. for creditors	
Subsidiary silver coin	33,640.70	of insolvent banks.....	1,001,274.52
Minor coin	1,984,534.58	Postmasters, clerks, courts, etc.....	18,946,372.43
Silver bullion (available for subsidiary		Deposits for:	
coinage)	470,940.54	Redemption of Federal Reserve	
Unclassified (unsorted currency).....	7,183,515.45	Notes (5% fund)	43,883,715.15
Deposits in Federal Reserve Banks.....	806,057.45	Redemption Federal Reserve Bank	
In National Bank Depositories—		Notes (5% fund)	536,700.00
To credit of Treasurer U. S.....	38,286,493.38	Redemption of Natl. Bank Notes	
Deposits in Special Depositories—		(5% fund)	26,683,239.10
Account of sales of certificates of		Retirement addl. circulating notes,	
indebtedness	881,544,382.75	Act May 30, 1903	1,816,970.00
Liberty Loan Deposits	43,633,625.00	Exchange of currency, coin, etc.....	13,046,407.25
To credit of other Government of-			
ficers	7,699,793.33		
In Treasury, Philippines—			
To credit of Treasury U. S.....	2,444,973.50		
To credit of other Government of-			
ficers	1,834,153.46		
Total	\$1,201,624,588.54	Total	\$1,201,624,588.54

*This is a book credit and represents maximum amt. for which disbursing officers are authorized to draw on the Treas. of the U. S. to pay Gov. obligations as they become due. The net balance stated is amt. available to pay Treasury warrants, disbursing officers' checks and matured public debt obligations.

Under acts of July 14, 1890, and Dec. 23, 1913, deposits of lawful money for retirement of outstanding natl. bank and Federal Reserve Bank notes are paid into the Treasury as miscellaneous receipts, and these obligations are made under the acts mentioned a part of the public debt. The amt. of such obligations on Nov. 1, 1917, was \$40,019,274.50.

CURRENT ASSETS AND LIABILITIES.

ASSETS.		LIABILITIES.	
Gold coin	\$676,408,205.05	Gold certificates outstanding	\$1,479,979,517.00
Gold bullion	1,679,555,794.91	Gold Settlement Fund, Federal Reserve Board	681,097,160.00
		†Gold Reserve	152,979,025.63
Total gold	\$2,355,963,999.96	Available gold in general fund	41,908,297.33
Silver dollars	497,896,089.00	Total	\$2,355,963,999.96
†Note.—Reserved against \$346,681,016 of U. S. notes and \$1,920,770 of Treasury notes of 1890.			

CASH RECEIPTS AND PAYMENTS, NOVEMBER 1, 1917.

General Fund.

RECEIPTS.		PAYMENTS.	
Customs	\$526,623.01	Ordinary disbursements	\$7,248,940.09
Internal revenue, ordinary	2,591,682.95	Panama Canal disbursements	27,924.73
Income tax	70,285.74	Purchase of obligations of foreign governments	25,000,030.00
Miscellaneous	218,136.54	Public debt disbursements.....	7,761.77
Total ordinary receipts.....	3,406,728.24	Balance (Nov. 1, 1917)	1,072,006,108.91
Panama Canal receipts.....	70,066,602.00		
Public debt receipts	1,030,817,405.26	Total	\$1,104,290,735.50
Balance previous day	\$1,104,290,735.50		

BONDS HELD IN TRUST FOR FEDERAL RESERVE AND NATIONAL BANKS, OCTOBER 31, 1917.

Kind of Bonds. Government.		Rate of Interest	Total Outstanding.	Bonds Held for National Banks.			
				Total	To Secure Circulation	Value at Par.*	Value at Rate Appr'd.
I.	U. S. Loan of 1925.....at par...	4	\$118,489,900	\$37,655,000	\$34,743,900	\$2,086,100	\$2,086,100
	U. S. Cts. of Indebtedness.....do...	3½ and 4	1,635,197,000	445,000		445,000	445,000
	U. S. Lib. Loan of 1932-47.....do...	3½		2,098,500		2,098,500	2,098,500
	U. S. Loan of 1908-18.....do...	3	63,945,460	20,970,920	17,715,220	3,255,700	3,255,700
	U. S. Conversions of 1946.....do...	3	25,037,200	735,000		735,000	735,000
	U. S. Panama of 1961.....do...	3	50,000,000	10,873,000		10,873,000	10,873,000
	U. S. Consol of 1930.....do...	2	606,288,850	573,542,000	555,514,950	8,421,150	8,421,150
	U. S. Panama of 1936.....do...	2	49,817,480	47,601,320	46,634,320	820,500	820,500
	U. S. Panama of 1938.....do...	2	26,178,600	25,368,820	24,831,820	382,000	382,000
	Farm Loan Bonds.....do...	4½	8,000,000	95,000		95,000	95,000
II.	Philippine Loans	4	20,125,000	4,047,000		4,047,000	4,047,000
	Porto Rico Loans	4	9,180,000	1,275,000		1,275,000	1,275,000
	District of Columbia.....do...	3.65	6,521,000	355,000		355,000	355,000
	Territory of Hawaii, 3½% bonds at 90% of par; all other Hawaiian bonds at market value, not exceeding par.....	Various	7,931,000	1,037,000		1,037,000	997,390
	Miscellaneous.....						
	Philippine Railway Company.....	4	8,549,000	196,000		196,000	196,000
	Manila Railroad Company.....	4	26,950,000	10,000		10,000	6,750
	At 90% of market value, not exceeding 90% par.....						
	IV. State Co. and other securities.....	Various		7,084,900		7,084,900	4,033,877
	Total			\$733,389,460	\$679,440,210	\$43,216,850	\$40,036,342

FEDERAL RESERVE NOTES, FEDERAL RESERVE BANK AND NATIONAL BANK NOTES OUTSTANDING.

	Total amt. outstanding.	Amt. in Treas. in process of redemption.	Amount in circulation.	Amount in Treas. cash.	Amount in circulation outside T'y.
*Federal Reserve notes.....	\$903,387,000	\$1,006,335	\$901,780,665	\$4,960,935	\$896,820,270
†Federal Reserve Bank notes...	12,970,425	60,820	12,910,405	17,250	12,893,155
†National Bank notes.....	716,359,625	12,916,125	703,443,500	1,474,953	701,968,547

*Against which \$303,704,000 in commercial paper and \$614,691,000 in gold and lawful money is held by Federal Reserve agents. †Secured by United States bonds and other securities held by the Treasurer. ‡Not incl. amount in process of redemption.

Transactions Affecting Federal Reserve Notes, Federal Reserve Bank and National Bank Note Circulation.

	Nov., 1917.	Fiscal yr., 1918.	Fiscal yr., '17
Federal Reserve notes:			
Issued (from weekly reports) .....	.....	\$414,570,000	\$90,987,000
Retired (from weekly reports) .....	.....	58,592,000	32,279,000
Received for redemption by Treas.	\$66,050	14,165,250	17,503,705
Federal Reserve Bank notes:			
Issued .....	.....	787,380	2,174,900
Received for redemption by Treas. U. S.	12,060	675,265	.....
National Bank notes:			
Issued	922,050	105,878,660	108,347,310
Received for redemption by Treas.	713,921	112,135,109	141,809,964
Add. Natl. Bank notes retired.....	.....	541,415	.....

COMPARATIVE ANALYSIS OF RECEIPTS AND DISBURSEMENTS.

	Nov. 1, 1917.	Nov. 1, 1916.	Fiscal yr., '18.	Fiscal yr., '17.
Receipts.				
Customs	\$526,623.01	\$606,922.55	\$61,083,343.85	\$69,345,135.32
Ordinary internal revenue.....	2,591,682.95	332,976.74	188,994,049.16	138,384,469.72
Income tax	70,285.74	61,551.25	25,811,638.33	13,354,085.64
Miscellaneous	213,136.54	380,399.17	50,827,406.67	25,439,678.30
Totals	\$3,406,728.24	\$1,881,849.71	\$326,716,438.01	\$246,523,368.98
Excess of ordinary disbursements over ordinary receipts	3,842,211.85	180,208.18	977,328,199.05	76,222,233.61
Panama Canal—Tolls, etc. ....	.....	\$32,833.66	\$1,682,110.43	\$1,587,966.75
PUBLIC DEBT.				
Postal Savings bonds.....	.....	.....	\$718,800.00	\$906,700.00
Deposits for retirement of Natl. Bank notes and Federal Reserve Bank notes (acts of July 14, 1890, and Dec. 23, 1913) .....	.....	.....	1,321,992.50	6,823,775.00
*1st Liberty Loan bonds	20,100	.....	513,388,080.06	.....
2d Liberty Loan bonds.....	31,150,502	.....	194,770,950.00	.....
Certificates of Indebtedness.....	38,896,000	.....	2,465,185,000.00	.....
Deposits for Purchase of 1-Year Treas. Notes (Sec. 18, Federal Reserve act, approved Dec. 23, 1913).....	.....	.....	9,849,000.00	.....
Totals	\$70,066,602.00	.....	\$3,185,233,822.56	\$7,730,475.00
Grand total receipts	\$73,473,330.24	\$1,914,683.37	\$3,513,632,371.00	\$255,841,810.73
Disbursements (Ordinary).				
*Includes accrued interest receipts.				
Checks and warrants paid (less balances repaid, etc.)	\$7,246,727.29	\$2,061,398.99	\$1294,691,911.07	\$313,643,266.09
Interest on public debt paid.....	2,212.80	658.90	9,352,725.99	9,102,335.90
Totals	\$7,248,940.09	\$2,062,057.89	\$1304,044,637.06	\$322,745,601.09
Panama Canal—Checks paid (less balances repaid, etc.)	\$27,924.73	\$116,783.32	\$6,547,476.08	\$6,283,683.72
Purchase of Obligations of foreign governments	25,000,000.00	.....	1,832,200,000.00	.....
PUBLIC DEBT.				
Bonds, interest-bearing notes and certificates retired.	.....	.....	\$3,640.75	\$4,010.00
Natl. Bank notes and Federal Reserve Bank notes retired (act of July 14, 1890, and Dec. 23, 1913).....	.....	\$105,750.00	9,537,885.00	13,645,035.50
†Certificates of Indebtedness redeemed.....	\$7,761.77	.....	416,970,300.62	.....
1-Year Treas. notes redeemed (Sec. 18, Federal Reserve act, approved Dec. 23, 1913).....	.....	.....	9,842,000.00	.....
Totals	\$7,761.77	\$105,750.00	\$436,353,826.37	\$13,649,045.50
Grand total disbursements	\$32,284,626.59	\$2,284,591.21	\$3,579,145,939.51	\$342,678,331.21
†Includes interest paid.				

PANAMA CANAL STATEMENT.

Total amt. expended by warrants issued to Nov. 1, 1917, for purchase, construction, fortification, etc., \$427,111,300; amt. expended from proceeds of bonds and premiums (bonds, \$134,631,980; premiums, \$3,968,889), \$138,600,869; amt. expended from general fund, \$288,510,431; expenditures from general fund, reimbursable by bonds under act of Sept. 24, 1917, \$225,000,000.

"CONSCIENCE FUND."

(Deposits shown by fiscal years.)

U. S. Treasury Report.

1811, \$250.	1827, \$6.	1828, \$70.	1829, \$75.56.	1830, \$2,000.	1831, \$294.02.	1832, \$500.	1833, \$232.	1834, \$18.54.	1835, \$390.	1836, \$104.	1837, \$14.90.	1838, \$44.06.	1839, \$140.	1840, \$102.	1841, \$499.55.	1842, \$206.70.	1843, \$200.	1844, \$55.	1845, \$169.85.	1846, \$112.50.	1847, \$77.	1848, none.	1849, \$100.	1850, \$163.05.	1851, \$31.80.	1852, \$6.	1853, \$100.	1854, \$1,293.45.	1855, \$386.	1856, \$150.	1857, \$1,300.	1858, \$208.75.	1859, \$9.	1860, \$1,432.	1861, \$225.75.	1862, \$349.	1863, \$1,280.55.	1864, \$4,118.40.	1865, \$5,073.08.	1866, \$11.-	1867, \$12,952.59.	1868, \$29,155.11.	1869, \$17.-	1870, \$3,406.03.	1871, \$8,521.89.	1872, \$3.-	1873, \$23,302.77.	1874, \$8,218.76.	1875, \$5,618.62.	1876, \$9,104.43.	1877, \$3,442.81.	1878, \$12,011.33.	1879, \$6,692.47.	1880, \$5,667.80.	1881, \$4,091.04.	1882, \$7,888.-	1883, \$6,201.60.	1884, \$9,257.28.	1885, \$4,600.93.	1886, \$3,530.76.	1887, \$10,655.93.	1888, \$5,763.56.	1889, \$1.-	1890, \$11,171.17.	1891, \$5,662.43.	1892, \$4.-	1893, \$1,798.76.	1894, \$3,663.01.	1895, \$2,693.07.	1896, \$16,740.56.	1897, \$2,842.22.	1898, \$5,110.70.	1899, \$2,263.30.	1900, \$2,263.30.	1901, \$2,263.30.	1902, \$35.-	1903, \$11,547.23.	1904, \$5,756.50.	1905, \$21.-	1906, \$7,343.49.	1907, \$6,315.59.	1908, \$9,729.40.	1909, \$7,077.95.	1910, \$2,942.14.	1911, \$5,172.02.	1912, \$6,517.29.	1913, \$2,944.44.	1914, \$3,103.38.	1915, \$6.-	1916, \$187.96.	1917, \$51,337.50.	1918, \$5,871.07.	Total, \$501,048.96.
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UNITED STATES GOVERNMENT RECEIPTS AND DISBURSEMENTS.

Total receipts of the Government from all sources for year ended June 30, 1917, were \$3,882,066,710.99.

The total disbursements for the same period were \$3,083,476,791.19, showing balance of \$798,591,919.80.

The securities redeemed on account of the sinking fund, included in general fund disbursements, were as follows:

Fractional currency	\$1,928.75
One-year notes of 1863	50.00
Funded loan of 1891	2,000.00
Refunding certificates	500.00
Funded loan of 1907	13,550.00
Compound-interest notes	170.00

Total \$13,198.75

RECEIPTS FOR 1917.

(Compared with 1916, 1st figures are for fiscal yr. to June 30, 1917, 2d figures are the increase over previous yr. or decrease if prefixed with a (*). Totals include 3 figures: 1917 amt., increase and decrease.

Customs, \$225,962,393.38; \$12,776,547.75.
Internal Revenue: Ordinary, \$354,387,425.89; \$50,900,951.85. Emergency rev., \$95,297,553.88; \$11,019,251.75. Corp. income tax, \$179,572,887.86; \$122,579,229.88. Indiv. income tax, \$180,108,340.10; \$112,164,745.47.

Sales of public lands, \$1,892,893.23; \$5,231.43.

Consular fees, \$1,507,177.09; \$40,604.37.

Chinese indemnity, \$535,070.09; \$1,831.62.

Profits on coinage, bullion deposits, etc., \$10,957,181.73; \$6,602,568.61.

Payment of int. by Pacific rys., \$3,897.06; \$5,251.01.

Tax on circulation of natl. banks, \$3,611,802.43; \$226,231.82.

Int. on public deposits, \$702,537.69; \$225,568.66.

Premium on war-risk insurance, \$116,582.22; \$10,664,030.66.

Night services, customs service, \$296,294.99; \$16,396.18.

Customs fees, fines, penalties, etc., \$872,758.28; \$84,366.97.

Proceeds of militia property lost or destroyed, \$10,970.53; \$116,196.95.

Sales of naval vessels, \$48,604.24; \$276,073.10.

Navy hospital and clothing funds, fines and forfeitures, etc., \$1,166,244.59; \$404,786.67.

Sales of ordnance material, etc., \$217,473.87; \$57,665.61.

Land fees, \$1,654,131.19; \$69,526.26.

Fees on letter patents, \$2,315,646.51; \$13,863.85.

Depredations on public lands, \$84,786.57; \$83,768.23.

Deposits for surveying public lands, \$110,077.69; \$36,822.35.

Proceeds of town sites, Reclamation Service, \$31,250.15; \$10,060.87.

Forest reserve fund, \$3,515,140.54; \$631,356.81.

Immigrant fund, \$854,395.58; \$50,976.33.

Naturalization fees, \$456,946.42; \$65,443.42.

Proceeds of seal and fox skins, \$183,931.31; \$127,534.48.

Alaska fund, \$210,272.70; \$55,808.34.

Judicial fees, fines, penalties, etc., \$846,432.74; \$91,613.27.

Surplus postal revenues, \$5,200,000; \$5,200,000.

Sales of Gov. property, \$1,874,886.53; \$401,264.79.

Rent of public bldgs., grounds, etc., \$228,553.79; \$38,718.80.

Sales of lands and bldgs., \$77,694.52; \$651,732.22.

D. of C., general receipts, \$9,175,671.77; \$42,695.25.

Funds contributed for river and harbor improvements, \$698,450; \$107,200.

Reimbursements on acct. of expenditures made for Indian tribes, \$157,216.99; \$156,665.19.

Assessments on Federal Reserve banks, for salaries, etc., \$913,110.10; \$110,794.42.

Assessments on natl. banks for expenses of examiners, \$891,552.79; \$741,552.79.

Miscellaneous, \$2,448,100.79; \$60,654.73.

TRUST FUNDS.

Dept. of State: Miscel. trust funds, \$143,536.32; \$699,060.14.

War Dept.: Army deposit funds, \$1,486,106.28; \$147,155.21. Soldiers' Home permanent fund, \$432,802.97; \$108,793.06. Miscel. trust funds, \$1,020; \$1,020.

Navy Dept.: Navy deposit fund, \$177,311.27; \$23,028.27. Marine Corps deposit fund, \$229,283.88; \$65,458.82.

Interior Dept.: Proceeds of Indian lands \$2,995,668.11; \$298,948.38. Indian moneys, proceeds of labor, \$10,323,313.27; \$4,836,866.70. Miscel. trust funds, \$212,779.99; \$135,865.83. Personal funds of patients, St. Elizabeth's Hospital, \$39,877.50; \$10,632.71. Pension money, St. Elizabeth's Hospital, \$83,966.53; \$10,769.47.

D. of C.: Miscel. trust fund deposits, \$413,988.31; \$12,723.37. Washington redemption fund, \$164,573.37; \$16,369.23. Police and firemen's relief funds, \$135,895.16; \$1,372.60. Other trust funds, \$6,212.39; \$29,460.54.

Total, \$1,118,182,978.18; \$340,844,060.10; \$2,449,146.99.

Deduct: Moneys covered by warrant in year subsequent to deposit thereof, \$1,117,910.097; \$340,844,060.10; \$2,325,634.41. Add: Moneys received in fiscal year but not covered by warrant, Ordinary receipts, \$1,118,174,126.43; \$340,844,060.10; \$2,334,486.16.

Panama Canal. Receipts from tolls, etc., \$6,150,663.59; \$3,280,673.31.

Public debt: 1st. Liberty loan of 1917, \$1,466,335,094.61; \$1,466,335,094.61. Certif. of indebtedness, \$918,205,000; \$918,205,000. 1-year Treasury notes, \$4,390,000; \$4,390,000. Postal savings bonds, \$1,794,660; \$8,840. Bank-note fund, \$37,295,045; \$319,355,857.50.

Exchanged for consols of 1930 and Panama Canal bonds without affecting cash in 1917: Conversion bonds, \$22,993,900. 1-year Treasury notes, \$22,972,000.

Public debt receipts, \$2,428,017,799.61; \$2,388,930,094.61; \$19,364,697.50.

Total receipts, excl. of postal, \$3,552,342,594.63; \$2,733,054,828.02; \$21,699,183.66.

Postal rev., \$329,726,116.36; \$17,668,427.53.

Total receipts, incl. postal, \$3,882,066,710.99; \$2,750,723,255.55; \$21,699,183.66.

DISBURSEMENTS.

CIVIL ESTABLISHMENT.

Legislative: Senate, \$1,905,816.82; \$98,365.98. House of Rep., \$5,400,249.72; \$483,369.11. Legislative, miscel., \$914,011.58; \$192,896.95. Public Printer, \$6,238,825.27; \$881,922.27. Library of Congress, \$677,107.16; \$49,801.14. Botanic Garden, \$38,090.88; \$5,532.72. Total, legislative, \$15,174,101.43; \$1,518,991.22; \$192,896.95.

Executive proper: Salaries and expenses, \$228,375.33; \$23,246.71. Relief, etc., Amer. citizens in Europe, \$567,753.03; \$726,659.48. U. S. Tariff Comsn., \$42,026.50; \$42,026.50. Temp. gov. for W. I. Isl., \$100,000; \$100,000. Natl. security and defense, executive, \$53,375.85; \$53,375.85. Bureau of Efficiency, \$49,000.85; \$36,463.57. Civil Service Comsn., \$357,266.35; \$10,085.69. Total, Executive proper, \$1,387,797.91; \$991,867.80.

Dept. of State: Salaries and expenses, \$471,371.44; \$91,652.29. Foreign intercourse—Diplomatic salaries, \$799,260.49; \$135,449.17. Consular salaries, \$1,662,811.52; \$161,432.37. Contingent expenses of foreign missions, \$486,637.67; \$166,157.12. Contingencies of consulates, \$487,400.60; \$67,754.75. Emergencies arising in the Diplomatic and Consular Service, \$255,640.19; \$168,954.90. Legation and consular premises, \$392,867.75; \$392,867.75. Relief of Amer. citizens in Mexico, \$55,092; \$16,955.07. Representation of interests of foreign govts., \$78,253.93; \$68,485.82. Payment to Panama, \$309,741.39; \$119,482.78. Payment to Republic of Nicaragua, \$250,000; \$250,000. Natl. security and defense, Dept. of State, \$65,000; \$65,000. Miscel. items, \$520,520.10; \$110,500.49. Trust funds, \$295,484.74; \$1,500,333.84. Total, Dept. of State, \$6,130,081.82; \$1,500,257.03; \$1,814,769.32.

Treasury Dept.: Salaries, Sec. office and div. thereof, \$636,985.36; \$3,827.21. Contingent fund for Sec., \$14,700.84; \$1,161.21. Intl. High Comsn., \$11,864.31; \$4,185.71. Contingent expenses of Dept., \$263,995.62; \$47,198.19. Customs Service—Collecting customs rev., \$9,850,159.63; \$24,969.79. Natl. security and defense, Customs Service, \$90,856.23; \$90,856.23. Detection and prevention of frauds, \$686.37; \$165,391.24. Refunding excess of deposits, \$2,915,797.09; \$99,675.69. Debentures or drawbacks, \$16,984,021.34; \$991,057.46. Compensation in lieu of moities, \$20,038.42; \$7,319.33. Miscel. refunds, \$25,482.36; \$4,071.80. Internal Revenue Service—Expenses of collecting, \$6,974,140.11; \$73,334.37. Refunds and reliefs, \$4,352,576.25; \$1,235,980.71. Miscel., \$674,918.64; \$674,918.64. Suppressing counterfeiting and other crimes, \$171,845.97; \$26,006.54. Accounting offices, \$1,647,095.49; \$9,788.24. Miscel. offices, \$1,045,472.69; \$33,779.33. Public Health Service, \$2,654,566.15; \$286,352.88. Epidemic diseases, \$391,082.75; \$79,771.45. War-risk insurance—Expenses, \$30,171.01; \$11,518.37. Losses, \$3,295,522.53; \$3,233,295.96. Federal Farm Loan Board—Salaries and expenses, \$138,509.50; \$138,509.50. Engraving and printing, \$4,210,169.04; \$549,509.91. Paper, etc., for U. S. securities, \$465,061.11; \$63,477.91. Preparation and issue of Federal Reserve notes, \$331,377.35; \$469,312.03. Expenses of loans, \$300,773.22; \$300,773.22. Coast Guard, \$5,790,021.68; \$660,335.18. Revenue vessels, \$13,836.24; \$184,816.13. Indpt. Treas., \$597,182.64; \$35,777.73. Mints and assay of

U. S. GOVT. RECEIPTS AND DISBURSEMENTS—DISBURSEMENTS—CIVIL ESTAB.—Continued.

ices, \$1,395,759.74; \$384,464.36. Public bldgs.—Sites, construction and equipment, \$12,116,721.40; \$1,068,556.83. Current maintenance, \$5,761,392.39; \$187,900.07. Expositions, \$15,369.32; \$186,744.14. Salaries and expenses, national bank examiners, \$851,475.37; \$801,475.37. Miscel. items, \$250,916.69; \$121,274.10. Special funds—Phillipine special funds, \$295,979.42; \$22,209.50. Night services, Customs Service, \$305,501.02; \$16,941.44. Total, Treasury Dept., \$4,901,906.69; \$1,130,723.43; \$365,834.54.

War Dept.: Salaries and expenses, \$2,287,251.93; \$478,077.48. Public bldgs. and grounds, \$411,189.23; \$2,358.12. Total, War Dept., \$2,698,441.16; \$480,465.60. Navy Dept.: Salaries and expenses, \$981,649.66; \$127,850.73.

Interior Dept.: Salaries and expenses, office of Secretary, \$770,947.11; \$3,514.77. General Land Office, \$650,094.31; \$4,409.10. Public Lands Service, \$2,330,826.61; \$42,933.47. Indian Office, \$313,411.16; \$1,756.99. Pension Office, \$1,500,425.93; \$82,334.93. Patent Office, \$1,515,147.84; \$43,584.05. Bur. of Education, \$315,536.23; \$14,605.93. Colleges for agriculture and mechanic arts, \$2,500,000. Geological Survey, \$1,242,279.94; \$36,361.54. Bureau of Mines, \$815,156.50; \$133,475.28. Office of Supt. of Capitol Bldg. and Grounds, \$518,318.78; \$91,619.98. National parks, \$471,141.61; \$200,139.96. Territorial gov., \$102,669.59; \$73,727.74. Beneficiaries, \$700,474.67. \$110,142.36. Construction, etc., of railroads in Alaska, \$497,544.70; \$5,259,053.80. Enlarging Capitol Grounds, \$19,797.83; \$293,407.88. Miscel. items, \$162,709.22; \$39,735.42. Special funds—Reclamation fund, \$4,993,732.25; \$897,882.46. 5. 3 and 2% funds, sales of lands, \$66,099.70; \$24,243.08. Rev. of natl. parks and Hot Springs, Ark., \$164,675.52; \$22,743.26. Deposits for surveying public lands, \$173,393.57; \$18,652.39. Public schools, Alaska fund, \$59,577.92; \$18,302.34. Miscel. special funds, \$6,733.52. Miscel. trust funds, \$155,238.04; \$32,035.18. Total, Int. Dept., \$29,499,699.03; \$5,962,608.43; \$1,499.107.

P. O. Dept.: Salaries and expenses, \$1,730,558.49; \$39,789.32. Deficiency in postal revenues, \$5,500,000. Miscel. items, \$190,158.92; \$189,796.70. Total P. O. Dept., \$1,920,717.41; \$189,796.70; \$85,539,789.33.

Dept. of Agriculture: Salaries and miscel., \$7,956,739.43; \$736,224.37. Animal Industry, expenses, \$2,202,897.63; \$455,120.97. Meat insp., Animal Industry, \$3,300,513.50; \$37,019.53. Foot-and-mouth disease, \$48,830.57; \$872,823.89. Investigating hog cholera and dourine, \$45,366.78; \$88,059.39. Plant Industry, expenses, \$1,969,378.57; \$359,572.31. Purchase of seeds, \$243,460.81; \$16,726.59. Biological Survey, expenses, \$568,384.18; \$155,203.45. Public Roads, expenses, \$568,384.18; \$398,003.44. Forest Service, \$3,088,921.09; \$366,525.70. Acquisition of land, for protection of watersheds, navigable streams, \$1,992,066.77; \$511,990.44. Bureau of Chemistry, \$768,246.34; \$6,201.04. States Relation Service, expenses, \$2,793,712.18; \$186,820.07. Co-operative extension work, \$1,577,923.73; \$502,959. Weather Bur., expenses, \$1,407,779; \$83,151.21. Special funds—Pavements to States and Territories from Natl. Forests fund, \$695,541.40; \$84,752.91. Roads and trails for States, \$211,669.91; \$74,382.19. Miscel. special funds, \$152,955.40; \$75,528.11. Total, Dept. of Agriculture, \$29,587,148.95; \$3,151,352.84; \$1,595,744.22.

Dept. of Commerce: Salaries and expenses, \$1,000,672.70; \$84,178.06. Bur. of Standards, \$754,698.17; \$5,476.63. Census Office, \$1,061,994.67; \$117,297.91. Coast and Geodetic Survey, \$1,229,288.05; \$50,427.87. Lighthouse Estb., \$5,861,511.86; \$139,365.64. Bur. of Fisheries, \$1,077,415.53; \$94,358.93. Fish hatcheries, \$56,902.09; \$32,554.14. Steamboat Insp. Service, \$620,973; \$81,392.29. Miscel. items, \$7,077.67; \$1,955.76. Total, Dept. of Commerce, \$11,700,529.04; \$452,135.55; \$815,323.63.

Dept. of Labor: Salaries and expenses, \$1,010,018.72; \$8,399.90. Bur. of Labor Statistics, \$274,292.76; \$8,777.09. Bur. of Naturalization, \$351,722.91; \$8,125.23. Bur. of Immigration, \$104,478.03; \$24,456.33. Regulating Immigration, \$2,401,114.96; \$386,326.65. Immigration stations, \$363,342.81; \$303,342.81. Children's Bur., \$179,845.04; \$30,495.69. Miscel., \$2,459.57; \$2,459.57. Total, Dept. of Labor, \$3,847,305.10; \$369,354.60; \$53,223.97.

Dept. of Justice: Salaries and expenses, \$1,580,035.69; \$70,454.19. Salaries of justices, asst. attys., etc., \$1,660,119.70; \$39,172.28. Court of Claims, \$67,014.92; \$1,541.08. Natl. security and defense, Dept. of Justice, \$18,000; \$18,000. Salaries, fees, etc., of marshals, \$105,682.57; \$103,532.78. Fees of witnesses, \$983,150.16; \$69,329.78. Salaries and fees, district attys., \$616,932.71; \$5,975.11. Fees of jurors, \$1,038,944.73; \$65,199.82. Fees of clerks, \$242,484.62; \$36,182.78. Fees of consmsrs., \$135,691.20; \$15,090.73. Support of prisoners, \$667,333.03; \$129,609.75. Pay of bailiffs, \$236,437.99; \$30,871.20. Miscel. expenses,

U. S. courts, \$475,651.77; \$38,462.39. Miscel. items, \$1,148,830.39; \$29,078.36. Total, Dept. of Justice, \$10,576,309.43; \$268,173.23; \$354,327.03.

Indt. Bur. and Offices: Interstate Commerce Commn., \$5,175,150.12; \$159,014.35. Smithsonian Inst., \$159,141.87; \$10,906.46. Natl. Museum, \$383,253.69; \$3,894.06. Zoological Park, \$104,126.41; \$5,939.47. Territorial Gov., \$25,642.16; \$3,215.95. Salaries, etc., Federal Reserve Board, \$594,906.82; \$228,856.48. Council of National Defense, \$102,024.20; \$102,024.20. Advisory Comm. for Aeronautics, \$15,152; \$15,152. U. S. Employees' Compensation Commn., \$225,395.70; \$225,395.70. U. S. Shipping Board—Salaries and expenses, \$64,442.28; \$64,442.28. Permanent fund, \$6,000,000; \$6,000,000. Natl. security and defense, \$8,894,026.70; \$8,894,026.70. Federal Trade Commn., \$458,573.01; \$88,622.64. State, War and Navy Dept. Bldg., \$189,331.43; \$14,656.70. Commissions, \$296,200.82; \$142,231.43. Total, Indp. Burs. and Offices, \$22,690,367.21; \$15,713,971.21; \$245,407.24.

Dist. of Col.: Salaries and expenses, \$12,226,924.52; \$47,394.55. Special funds—Water Dept., \$671,564.03; \$50,376.90. Washington Aqueduct, \$136,578.85; \$136,578.85. Miscel. special funds, \$5,400.82; \$5,932.67. Trust funds—Miscel. trust-fund deposits, \$439,179.63; \$23,297.50. Washington redemption fund, \$168,028.40; \$24,113.95. Police and firemen's relief funds, \$135,067.62; \$2,278.18. Other trust funds, \$17,450.42; \$17,247.43. Total, D. of C., \$13,803,193.93; \$247,250.55; \$77,993.78. Total Civil Estblt., \$234,649,248.02; \$42,804,878.97; \$12,194,368.06.

WAR DEPT.—MILITARY ESTABLISHMENT. Quartermaster Corps, \$216,732,787.96; \$166,546,945.91. Pay, etc., of Army, \$110,795,645.84; \$58,058,058.25. Medical Dept., \$6,540,335.95; \$5,713,325.89. Ordnance Dept., \$26,817,469.89; \$21,172,670.53. Engineer Dept., \$8,103,938.07; \$5,274,030.82. Signal Service, \$7,557,971.29; \$6,305,472.53. Military Academy, \$1,094,300.36; \$59,481.17. Military posts, \$1,554,388.79; \$1,574,550.74. Natl. Guard, \$1,014,027.74; \$2,477,358.15. Civilian military training camps, \$4,040,302.25; \$4,040,302.25. Registration and selection for military service, \$473,500; \$473,500. Support of dependent families of enlisted men, \$5,498,912.33; \$5,498,912.33. Miscel. items, \$555,546.65; \$562,400.04. Special funds: ordnance material, powder, etc., \$36,204.39; \$36,340.08. Total, Military Estblt., \$401,418,331.54; \$279,062,308.64; \$36,340.08.

WAR MISCELLANEOUS, CIVIL.

Natl. cemeteries, \$335,416.18; \$37,558.73. Natl. parks, \$397,481.50; \$2,193.38. Natl. homes for disabled soldiers, \$3,969,788.89; \$169,250.95. State homes for disabled soldiers, \$1,051,737.09; \$204,565.88. Sufferers from floods and fire, \$529,467.12; \$529,467.12. Soldiers' Home int. acct., \$102,127.66; \$58,66. Monuments, \$9,999.01; \$35,475.99. War claims and relief acts, \$216,415.26; \$562,869.93. Expenses interned Mexican soldiers and refugees, \$12,582.05; \$84,695.26. Miscel. items, \$368,245.93; \$144,970.23. Special funds. Wagon roads, etc., Alaska fund, \$50,117.39; \$114,370.18. Miscel. special funds, \$22,686.67; \$8,813.33. Trust funds: Pay of the Army, deposit fund, \$74,457.04; \$637,369.34. Soldiers' Home permanent fund, \$544,611.32; \$79,723.69. Miscel. trust funds, \$1,020,020. Total, War Miscel., Civil, \$5,370,989.01; \$79,739.77; \$2,214,662.90.

RIVERS AND HARBORS.

Improving harbors, \$25,104,702.55; \$3,536,003.03. Improving rivers, \$4,688,741.55; \$1,492,315.03. Special funds, for rivers and harbors, \$694,115.92; \$80,946.27. Total, Rivers and Harbors, \$30,487,559.82; \$1,573,261.30; \$3,536,003.03. Total, War Dept., \$440,276,880.37; \$251,428,309.71; \$5,787,006.01.

NAVY DEPT.—NAVAL ESTABLISHMENT.

Increase of Navy, \$54,926,947.73; \$17,847,686.78. Bureaus—Yards and Docks, \$7,757,553.92; \$2,398,798.51. Equipment, \$75,290.37; Navigation, \$5,697,419.96; \$4,526,362.66. Construction and Repair, \$14,168,307.84; \$4,521,072.76. Ordnance, \$21,003,236.29; \$3,357,697.90. Steam Engrng., \$14,329,555.19; \$3,400,154.08. Supplies and Accounts, \$25,918,534.27; \$11,029,930.24. Medicine and Surgery, \$1,083,832.94; \$313,855.51.

Marine Corps, \$14,700,241.32; \$5,633,555.15. Naval Academy, \$648,580.68; \$183.87. Pay of Navy, \$49,225,370.46; \$6,062,851.55. Aviation, \$989,345.38; \$989,345.38. Judgments, Court of Claims, \$71,503.30; \$26,037.68. General acct. of advances, \$40,653,655.95; \$27,752,431.12.

Miscel. items, \$744,329.04; \$179,512.41. Natl. security and defense, Navy Dept., \$34,501.65; \$34,501.65.

Special funds: Naval Hospital fund, \$446,815.06; \$665,638.14. Ordnance material (proceeds of sales),

U. S. GOVT. RECEIPTS AND DISBURSEMENTS—DISBURSEMENTS—NAVY DEPARTMENT—Continued.

\$156,899.58; \$87,885.39. Fines and forfeitures, \$712,093.44; \$141,162.02. Clothing fund, \$3,494,048.55; \$3,447,001.66.

Miscel. special fund, \$1,242.17; \$1,242.17.
Trust funds: Pay, Marine Corps, deposit fund, \$188,958.88; \$41,822.12. Pay of Navy, deposit fund, \$242,379; \$63,061.91. Prize money, \$186.84; \$162.30.
Total Naval Establt., \$257,166,437.44; \$102,238,339.71; \$101,328.05.

INDIAN SERVICE.

Current and contingent expenses, \$1,156,026.11; \$125,443.47.

Fulfilling treaty stipulations, \$600,872.26; \$28,294.75.
Miscel. supports, \$790,426.77; \$136,856.02.
Int. on Indian trust fund accts., \$1,560,479.34; \$95,181.93.

Support of Indian schools, \$4,226,146.07; \$190,556.77.
Miscel. expenses, \$4,221,007.41; \$472,185.99.
Trust funds, \$18,043,135.59; \$12,420,541.61.

Total, Indian Service, \$30,598,093.55; \$13,248,435.14; \$20,625.40.

Pensions, \$160,318,405.66; \$1,016,054.46.
Int. on public debt, \$24,742,129.42; \$1,841,816.39.

Deduct repayments received in fiscal year but not covered by warrant, \$132,060.91; \$147,795.90.

†Excl. of Panama Canal, public debt, special disbursements and Postal Service. †Excl. of grants from Treas. for deficiencies in postal revs., incl. in expenses of Civil Estbtl., previous page.

Total Receipts of the U. S. for each Year, ending June 30, from 1900 to 1917.

Prepared in the Office of the Secretary of the Treasury.

Year.	Ordinary Receipts.					Postal Revenue.	Total Ordinary Receipts and Postal Revenue.	Surplus (+) or Deficit (—) on Ordinary Receipts, Including Postal Deficiencies
	Customs.	Internal Revenue.	Miscellaneous.		Total Ordinary Receipts			
			Sales of Public Lands.	Other Miscellaneous Items.				
1900	\$233,164,871	\$295,327,926	\$2,836,882	\$35,911,170	\$567,240,851	\$102,354,579	\$669,595,431	+ \$79,527,060
1901	238,585,455	307,180,663	2,965,119	38,954,098	587,685,337	111,631,193	699,316,530	+ 77,717,984
1902	254,444,708	271,880,122	4,144,122	32,063,280	562,478,233	121,848,047	684,326,280	+ 91,287,375
1903	284,479,581	230,810,124	8,296,311	36,180,657	560,396,674	134,224,443	694,621,117	+ 54,307,692
1904	261,274,564	232,904,119	7,453,479	38,084,749	539,716,913	143,582,624	683,299,538	+ 7,479,092
1905	261,798,856	234,095,740	4,859,249	43,852,911	544,606,758	152,826,585	697,433,343	+ 18,753,335
1906	300,251,877	249,150,212	4,479,833	40,436,017	594,717,942	167,932,782	762,650,725	+ 5,312,516
1907	332,233,362	269,666,772	7,878,811	53,346,713	663,125,659	183,585,005	846,710,665	+ 111,420,567
1908	286,113,130	251,711,126	9,731,560	53,504,906	601,060,723	191,478,663	792,539,386	+ 20,041,667
1909	300,711,933	246,212,643	7,700,567	48,964,344	603,589,489	203,562,383	807,151,872	+ 58,734,954
1910	333,683,445	289,933,519	6,355,797	45,538,953	675,511,715	224,128,657	899,640,372	+ 15,806,323
1911	314,497,071	322,529,200	5,731,636	58,614,466	701,372,874	237,879,823	939,252,198	+ 47,234,377
1912	311,321,672	321,612,199	5,392,796	53,451,796	691,778,465	246,744,015	938,522,481	+ 37,224,311
1913	318,891,395	344,416,965	2,910,204	57,892,663	724,111,229	266,619,525	990,730,755	+ 41,340,524
1914	292,320,014	380,041,007	2,571,774	69,740,370	734,673,166	287,934,565	1,022,607,732	+ 34,418,677
1915	209,768,672	445,669,646	2,167,136	70,287,372	697,910,827	287,248,165	985,158,992	+ 33,488,931
1916	213,185,845	751,702,028	1,887,661	51,889,016	777,664,552	312,057,688	1,091,722,240	+ 61,000,789
1917	225,962,393	809,366,208	1,892,893	80,952,632	1,118,174,126	329,726,116	1,447,900,242	+ 29,724,865

†Incl. \$20,951,780.97 corp. tax. †Incl. \$33,516,976.59 corp. tax. †Incl. \$28,583,303.73 corp. tax. †Incl. \$35,006,299.84 corp. tax. †Incl. \$10,071,077.22 corp. excise tax; \$32,456,662.67 corp. income tax and \$28,253,534.85 individual income tax. †Incl. \$52,069,126.29 emergency rev.; \$39,155,596.77 corp. income tax and \$41,046,162.09 individual income tax. †Incl. \$84,278,302.13 emergency rev.; \$56,983,657.98 corp. tax and \$67,943,594.63 individual income tax. †Incl. \$95,297,553.88 emergency rev.; \$179,572,887.86 corp. tax and \$180,108,340.10 individual income tax.

TOTAL RECEIPTS BY FISCAL YEARS—Continued.

Year.	Panama Canal Receipts—Proceeds of Bonds and Premium.	Public Debt Receipts.			Excess of Deposits to Retire Natl Bank Notes Over Redemptions.	Total of All Receipts.	Surplus (+) or Deficit (—) on All Receipts.
		Proceeds of Bonds and Other Securities.	Premium Received.	Total Public Debt.			
1900		\$117,770		\$117,700		\$669,713,201	+ \$23,038,214
1901		3,700		3,700		699,320,230	+ 21,215,743
1902		2,370		2,370	\$12,650,160	696,978,810	+ 33,672,596
1903		2,050	\$1,484,048	1,486,098		696,107,215	+ 26,266,651
1904		2,600	455,336	457,936		683,757,474	+ 66,634,546
1905		2,750		2,750		697,436,093	+ 26,574,076
1906		2,050	530,324	532,374	10,408,537	773,551,636	+ 35,211,862
1907	\$31,210,817	5,100	1,509,234	1,514,334	5,023,165	884,458,982	+ 91,372,090
1908	25,367,768	15,436,500		15,436,500	24,797,980	858,141,635	+ 26,890,097
1909	30,731,008					837,882,881	+ 118,795,919
1910						899,640,372	+ 19,486,752
1911	18,102,170				5,255,715	962,610,083	+ 33,501,363
1912	33,189,104	459,280		459,280		972,170,865	+ 26,975,552
1913		1,929,840		1,929,840		992,660,595	+ 3,319,156
1914		3,118,940		3,118,940		1,025,726,672	+ 28,093
1915		933,540		933,540	4,347,457	1,006,349,780	+ 57,442,509
1916	2,869,995	58,452,402		58,452,402	33,783,489	1,153,044,639	+ 80,150,545
1917	26,150,669	324,280,017,800		42,428,017,800		3,882,068,711	+ 788,755,707

†Incl. deposits of \$17,641,634, for principal of bonds, only \$2,035,700 of which were actually issued in 1911; the balance was issued in the fiscal year 1912. †Panama Canal tolls. †Incl. 1st Liberty Loan of 1917. †Included in Proceeds of Bonds and Other Securities.

Note—Disbursements are stated by warrants paid to June 30, 1866, and by warrants issued since that date. Disbursements for postal deficiencies are grants by law from Treas., and differ from fiscal year expenditures thereof shown by reports of Auditor for P. O. Dept. Issues and redemptions of certificates and notes not affecting cash in general fund are excl. from public debt figures in this statement.

U. S. GOVERNMENT RECEIPTS AND DISBURSEMENTS—Continued.

Total Disbursements of the U. S. for Each Year, Ending June 30, from 1900 to 1917.

Year.	Ordinary Disbursements.						Total Ordinary Disbursements.*
	Civil and Miscell.*	War Dept.	Navy Dept.	Indians.	Pensions.	Interest on Public Debt.	
1900	\$98,542,411.37	\$134,774,767.78	\$55,953,077.72	\$10,175,106.76	\$140,877,316.02	\$40,160,333.27	\$480,483,012.92
1901	117,327,240.89	144,615,697.20	60,506,978.47	10,896,073.35	139,323,621.99	32,342,979.04	505,012,590.94
1902	111,067,171.39	112,272,216.08	67,803,128.24	10,049,584.86	138,488,559.73	29,108,044.82	468,788,705.12
1903	122,165,385.54	118,619,520.15	82,618,034.18	12,935,168.08	138,425,646.07	28,556,348.82	503,320,102.84
1904	130,099,672.06	115,035,410.68	102,956,101.55	10,438,350.09	142,559,266.36	24,646,489.81	525,735,290.45
1905	127,968,471.82	122,175,074.24	117,550,308.18	14,236,073.71	141,773,964.57	24,590,944.10	548,294,836.62
1906	130,221,177.07	117,946,692.37	110,474,264.40	12,716,859.68	141,034,561.77	24,308,576.27	536,732,130.96
1907	145,416,530.32	122,576,465.49	97,128,469.36	15,163,608.41	139,309,514.31	24,481,558.34	544,075,746.23
1908	162,582,367.63	137,746,523.95	118,087,097.15	14,579,755.75	155,892,467.01	21,426,138.21	608,214,349.70
1909	167,001,087.10	161,067,462.39	115,546,011.09	15,694,618.11	161,710,367.25	21,803,836.46	642,823,382.40
1910	171,580,829.79	155,911,705.93	123,173,716.68	18,504,131.60	160,696,415.88	21,342,978.83	651,209,778.71
1911	173,838,599.04	160,135,975.89	119,937,644.39	20,933,869.44	157,980,575.01	21,311,334.12	654,137,997.81
1912	172,256,794.41	148,795,421.92	135,591,955.72	20,134,839.80	153,590,456.26	22,616,300.48	652,985,768.59
1913	169,802,304.63	160,387,452.85	133,262,861.97	20,306,158.90	175,085,456.29	22,899,108.08	681,743,336.72
1914	170,530,235.45	173,522,804.20	139,682,186.28	20,215,075.96	173,440,231.12	22,863,956.70	700,254,489.71
1915	200,533,231.45	172,973,091.73	141,835,653.98	22,130,350.70	164,387,941.61	22,902,897.04	724,753,166.51
1916	204,038,737.00	164,635,576.00	155,029,425.00	17,570,283.00	159,302,351.00	22,900,313.00	724,492,998.00
1917	234,649,248.02	240,276,880.37	257,166,437.44	30,598,093.55	160,318,405.66	24,742,129.42	1147,898,991.16

*Exclusive of postal deficiencies.

TOTAL DISBURSEMENTS BY FISCAL YEARS—Continued.

Year.	Postal Disbursements.			Total Ordinary Disbursements and Postal Service, Including Grants for Deficiencies Therein.	Panama Canal Disbursements.	Public Debt Disbursements.			Excess Natl. Bank Notes Retired Over Deposits for Retirement. ¹	Total of All Disbursements. ²
	From Postal Revenue.	From Treas'y Grants for Deficiencies.	Total Postal Disbursements.			Redemption of Bonds and Other Securities.	Premium Paid.	Total Public Debt.		
1900..	\$102,354,579	\$7,230,778	\$109,585,358	\$590,068,271	.....	\$22,790,058	\$33,147,054	\$55,937,113	\$669,503	\$646,674,987
1901..	111,631,193	4,954,762	116,585,955	621,595,542	.....	36,112,798	14,649,572	50,762,371	5,743,569	678,104,487
1902..	121,848,407	2,402,152	124,250,559	593,038,904	.....	56,223,918	14,043,391	70,267,309	.....	668,306,214
1903..	134,224,443	2,768,919	136,993,362	640,313,465	\$9,985	16,608,833	10,907,119	27,515,952	2,001,161	669,840,564
1904..	143,582,624	6,502,530	150,085,155	675,820,445	50,164,500	18,622,730	1,257,578	19,880,308	4,526,766	750,392,020
1905..	152,826,585	15,065,257	167,891,842	716,186,678	3,918,819	605,230	.....	605,230	3,299,440	724,010,169
1906..	167,932,782	12,673,294	180,606,077	717,338,208	19,379,373	244,711	1,417,479	1,662,191	.....	738,379,773
1907..	183,585,005	7,629,382	191,214,388	735,290,134	27,198,618	30,373,043	225,095	30,598,138	.....	793,086,892
1908..	191,478,663	12,888,400	204,366,704	812,581,054	38,093,929	34,356,750	.....	34,356,750	.....	888,031,733
1909..	203,562,383	19,001,062	222,063,445	865,886,827	31,419,442	15,434,687	.....	15,434,687	43,937,843	956,678,800
1910..	224,128,657	8,495,612	232,624,269	883,834,043	33,911,673	760,925	.....	760,925	614,478	919,121,125
1911..	237,660,705	.....	237,660,705	891,798,703	37,063,515	246,496	.....	246,496	.....	929,108,715
1912..	246,744,015	1,568,194	248,312,210	901,297,979	35,327,370	120,616	.....	120,616	8,449,346	945,195,312
1913..	262,108,874	1,027,568	263,136,243	944,879,580	41,741,258	102,575	.....	102,575	2,618,025	989,341,438
1914..	283,558,102	.....	283,558,102	983,812,592	34,826,941	109,127	.....	109,127	6,949,917	1,025,698,578
1915..	287,248,165	6,636,592	293,884,757	1,018,647,924	29,187,042	47,533	.....	47,533	.....	1,065,088,457
1916..	306,228,452	5,500,000	311,728,452	1,036,221,450	17,503,728	24,668,913	.....	24,668,913	.....	1,072,894,093
1917..	339,889,904	.....	339,889,904	1,467,788,895	13,112,129	677,544,782	.....	677,544,782	.....	1,303,476,791

¹Only annual excess of redemptions over deposits incl. in this column. ²Natl. bank redemption fund herein incl. only annual excess of redemptions on acct. of natl. bank redemption fund since 1890.

U. S. Treasury Balance Sheet, Receipts and Disbursements, 1913 to 1917.

(From Revised Statements. See 1917 Eagle Almanac, p. 413, for 1912 figures.)

For Fiscal Year.	1917.	1916.	1915.	1914.	1913.
I. Ordinary receipts	\$1,118,174,126	\$779,664,552.49	\$697,910,828.00	\$734,673,166.71	\$724,111,229.84
Ordinary disbursements	1,147,898,991	1,242,492,998.90	731,399,759.00	700,254,489.71	682,770,705.51
Excess of receipts over disbursements	*29,274,865	55,171,553.59	*33,488,931.00	34,418,677.00	41,340,524.33
II. Panama Canal receipts	6,150,669	2,869,995.28	.....	.....	.....
Panama Canal disbursements	19,262,798	17,503,728.07	29,187,042.22	34,826,941.76	41,741,258.03
Excess of receipts over disbursements	13,112,129	*14,633,732.79	*29,187,042.22	*34,826,941.76	*41,741,258.03
III. Public-debt receipts	2,428,017,799	58,452,402.50	22,486,955.00	23,021,222.50	23,400,850.00
Public-debt disbursements	677,544,782	24,668,913.50	17,253,491.00	26,961,327.00	24,191,610.50
Excess of receipts over disbursements	1,750,473,017	33,783,489.00	5,233,464.00	*3,940,104.50	*720,760.50
Excess of all receipts over all disbursements	788,755,707	74,321,309.80	*57,442,509.75	28,093.79	3,319,156.71
Balance in General Fund at close of year	\$1,066,983,361	\$178,491,415.58	\$104,170,105.73	\$161,612,615.53	\$165,960,984.79

*Excess of disbursements over receipts

EXCISE FINES IN NEW YORK STATE.

The N. Y. State Dept. of Excise received during 1917 \$4,795.25 in fines for excise violations. One-half of this amount goes to localities in which violations occurred and balance to State Treas. On Sept. 30, 1917, ending of last fiscal year, there were 21,387 places in State holding liquor tax certificates. The fines paid during the year by counties are as follows: Albany, \$600; Bronx, \$510; Broome, \$900.25; Cattaraugus, \$500; Chautauque, \$745; Chemung, \$800; Chenango, \$250; Clinton, \$425; Dutchess, \$1,150; Erie, \$805; Essex, \$200; Franklin, \$1,350;

Genesee, \$250; Greene, \$150; Herkimer, \$400; Jefferson, \$600; Kings, \$3,405; Livingston, \$500; Madison, \$600; Monroe, \$925; Nassau, \$575; N. Y., \$3,690; Niagara, \$600; Oneida, \$325; Onondaga, \$3,400; Ontario, \$4,925; Orange, \$800; Oswego, 1,745; Otsego, \$798; Queens, \$755; Richmond, \$50; Rockland, \$700; St. Lawrence, \$2,700; Saratoga, \$600; Schenectady, \$200; Schoharie, \$175; Seneca, \$325; Steuben, \$425; Suffolk, \$985; Sullivan, \$100; Tioga, \$200; Tompkins, \$400; Ulster, \$550; Washington, \$1,800; Wayne, \$200; Westchester, \$2,150; Wyoming, \$400. Total, \$44,795.25.

SENATE OF THE SIXTY-FIFTH CONGRESS.

Senators are chosen by direct vote of the people for a term of 6 yrs. Salary, \$7,500 per yr. and mileage. Salary of V.-Pres., \$12,000.

President, V.-Pres. Thos. R. Marshall, Ind.

Term expires. ALABAMA. Home address.

1919 John H. Bankhead, D. Jasper

1921 Oscar W. Underwood, D. Birmingham

ARIZONA.

1921 Marcus A. Smith, D. Tucson

1923 Henry F. Ashurst, D. Prescott

ARKANSAS.

1919 Joseph T. Robinson, D. Lonoke

1921 Wm. F. Kirby, D. Little Rock

CALIFORNIA.

1921 James D. Phelan, D. San Francisco

1923 Hiram W. Johnson, R., Prog. Sacramento

COLORADO.

1919 John F. Shafroth, D. Denver

1921 Charles S. Thomas, D. Denver

CONNECTICUT.

1921 Frank B. Brandegee, R. New London

1923 George P. McLean, R. Simsbury

DELAWARE.

1919 Willard Saulsbury, D. Wilmington

1923 J. O. Wolcott, D. Dover

FLORIDA.

1921 Duncan U. Fletcher, D. Jacksonville

1923 Park Trammell, D. Tallahassee

GEORGIA.

1919 Thos. W. Hardwick, D. Sandersville

1921 Hoke Smith, D. Atlanta

IDAHO.

1919 Wm. E. Borah, R. Boise

1921 James H. Brady, R. Pocatello

ILLINOIS.

1919 J. Hamilton Lewis, D. Chicago

1921 L. Y. Sherman, R. Springfield

INDIANA.

1921 James E. Watson, R. Rushville

1923 Harry S. New, R. Indianapolis

IOWA.

1919 Wm. S. Kenyon, R. Fort Dodge

1921 Albert B. Cummins, R. Des Moines

KANSAS.

1919 Wm. H. Thompson, D. Kansas City

1921 Charles Curtis, R. Topeka

KENTUCKY.

1919 Ollie M. James, D. Marion

1921 J. C. W. Beckham, D. Frankfort

LOUISIANA.

1919 Joseph E. Ransdell, D. Lake Providence

1921 Robert F. Broussard, D. New Iberia

MAINE.

1919 Bert M. Fernald, R. West Poland

1923 Frederick Hale, R. Ellsworth

MARYLAND.

1921 John Walter Smith, D. Snow Hill

1923 J. I. France, R. Port Deposit

MASSACHUSETTS.

1919 John W. Weeks, R. West Newton

1923 Henry Cabot Lodge, R. Nahant

MICHIGAN.

1919 Wm. A. Smith, R. Grand Rapids

1923 Charles E. Townsend, R. Jackson

MINNESOTA.

1919 Knute Nelson, R. Alexandria

1923 Frank B. Kellogg, R. St. Paul

MISSISSIPPI.

1919 James K. Vardaman, D. Jackson

1923 John Sharp Williams, D. Benton

MISSOURI.

1921 Wm. J. Stone, D. Jefferson City

1923 James A. Reed, D. Kansas City

MONTANA.

1919 Thomas J. Walsh, D. Helena

1923 Henry L. Myers, D. Hamilton

NEBRASKA.

1919 George W. Norris, R. McCook

1923 Gilbert M. Hitchcock, D. Omaha

NEVADA.

1921 Vacant

1923 Key Pittman, D. Tonopah

NEW HAMPSHIRE.

1919 Henry F. Hollis, D. Concord

1921 Jacob H. Gallinger, R. Concord

NEW JERSEY.

1919 Wm. Hughes, D. Paterson

1923 J. S. Frelinghuysen, R. Raritan

Term expires. NEW MEXICO. Home address.

1919 A. B. Fall, R. Three Rivers

1923 A. A. Jones, D. East Las Vegas

NEW YORK.

1921 James W. Wadsworth, Jr., R. Mt. Morris

1923 Wm. M. Calder, R. Brooklyn

NORTH CAROLINA.

1919 F. M. Simmons, D. Newbern

1921 L. S. Overman, D. Salisbury

NORTH DAKOTA.

1921 A. J. Gronna, R. Lakota

1923 Porter J. McCumber, R. Wahpeton

OHIO.

1921 W. G. Harding, R. Marion

1923 Atlee Pomerene, D. Canton

OKLAHOMA.

1919 Robert L. Owen, D. Muskogee

1921 Thos. P. Gore, D. Lawton

OREGON.

1919 Chas. L. McNary, R. Salem

1921 George E. Chamberlain, D. Portland

PENNSYLVANIA.

1921 Boies Penrose, R. Philadelphia

1923 P. C. Knox, R. Pittsburgh

RHODE ISLAND.

1919 LeBaron B. Colt, R. Bristol

1923 Peter Goelet Gerry, D. Providence

SOUTH CAROLINA.

1919 Ben. R. Tillman, D. Trenton

1921 E. D. Smith, D. Florence

SOUTH DAKOTA.

1919 Thomas Sterling, R. Vermilion

1921 E. S. Johnson, D. Yankton

TENNESSEE.

1919 John K. Shields, D. Knoxville

1923 K. D. McKellar, D. Memphis

TEXAS.

1919 Morris Sheppard, D. Texarkana

1923 C. A. Culberson, D. Dallas

UTAH.

1921 Reed Smoot, R. Provo

1923 Wm. H. King, D. Salt Lake City

VERMONT.

1921 Wm. P. Dillingham, R. Montpelier

1923 C. S. Page, R. Hyde Park

VIRGINIA.

1919 Thos. S. Martin, D. Charlottesville

1923 Claude A. Swanson, D. Chatham

WASHINGTON.

1921 Wesley L. Jones, R. North Yakima

1923 Miles Poindexter, R. Spokane

WEST VIRGINIA.

1919 Nathan Goff, R. Clarksburg

1923 Howard Sutherland, R. Elkins

WISCONSIN.

1921 Vacant

1923 Robert L. LaFollette, R. Madison

WYOMING.

1919 Francis E. Warren, R. Cheyenne

1923 John B. Kendrick, D. Sheridan

Democrats 51

Republicans 42

Vacancies 1

Republican and Progressive 1

Total 96

SOLDIERS AND SAILORS INSURANCE.

Under an act of Congress approved Oct. 6, 1917, members of the military and naval forces of the U. S., in addition to other privileges, are given the right to take out insurance with the Govt. This act is being administered by the Sec. of the Treas., through the Bureau of War Risk Insurance of the Treasury Dept.

Any man or woman of any age in the active military or naval service of the U. S. can be insured. For each \$1,000 of insurance it costs from 65 cts. a month at age 21 to \$1.20 a month at age 51. A \$10,000 policy for a person 25 would cost \$6.60 a month.

COMMERCIAL FAILURES IN U. S.

For the first 9 months of 1917 commercial failures numbered 10,737 and involved \$141,950,038 of defaulted indebtedness, as against 13,250 business reverses for \$154,586,707 for the same period in 1916.

HOUSE OF REPRESENTATIVES, SIXTY-FIFTH CONGRESS.

Congressmen are elected for a term of 2 years by the direct vote of the people. Salary, \$7,500 per year and mileage. Salary of Speaker, \$12,000. Those marked * served in 64th Congress. Where names have no district number they were elected at large.

Dist. ALABAMA.

- 1 O. L. Gray, D*.....Butler
- 2 S. H. Dent, D*.....Montgomery
- 3 H. B. Steagall, D*.....Ozark
- 4 F. L. Blackmon, D*.....Anniston
- 5 J. T. Heflin, D*.....Lafayette
- 6 W. B. Oliver, D*.....Tuscaloosa
- 7 J. L. Burnett, D*.....Gadsden
- 8 E. B. Almon, D*.....Tuscumbia
- 9 G. Huddleston, D*.....Birmingham
- 10 W. B. Bankhead, D*.....Jasper

ARIZONA.

- Carl Hayden, D*.....Phoenix

ARKANSAS.

- 1 T. H. Caraway, D*.....Jonesboro
- 2 W. A. Oldfield, D*.....Batesville
- 3 J. N. Tillman, D*.....Fayetteville
- 4 O. T. Wingo, D*.....De Queen
- 5 H. M. Jacoway, D*.....Dardanelle
- 6 S. M. Taylor, D*.....Pine Bluff
- 7 W. S. Goodwin, D*.....Warren

CALIFORNIA.

- 1 C. F. Lea, D*.....Santa Rosa
- 2 J. E. Raker, D*.....Alturas
- 3 C. F. Curry, R*.....Sacramento
- 4 Julius Kahn, R*.....San Francisco
- 5 J. I. Nolan, R*.....San Francisco
- 6 J. A. Elston, R*.....Berkeley
- 7 D. S. Church, D*.....Fresno
- 8 E. A. Hayes, R*.....San Jose
- 9 H. C. Randall, Proh*.....Los Angeles
- 10 C. H. Osborn, R*.....Los Angeles
- 11 Wm. Kettner, D*.....San Diego

COLORADO.

- 1 B. C. Hilliard, D*.....Denver
- 2 C. B. Timberlake, R*.....Sterling
- 3 Edward Keating, D*.....Pueblo
- 4 E. T. Taylor, D*.....Glenwood Spng

CONNECTICUT.

- 1 Augustus Lonergan, D. Hartford
- 2 R. P. Freeman, R*.....New London
- 3 J. Q. Tilson, R*.....New Haven
- 4 Schuyler Merritt, R*.....Stamford
- 5 J. P. Glynn, R*.....Winsted

DELAWARE.

- A. F. Polk, D*.....Georgetown

FLORIDA.

- 1 H. J. Drame, D*.....Lakeland
- 2 Frank Clark, D*.....Gainesville
- 3 Walter Kehoe, D*.....Pensacola
- 4 W. J. Sears, D*.....Kissimmee

GEORGIA.

- 1 J. W. Overstreet, D*.....Sylvania
- 2 Frank Park, D*.....Sylvester
- 3 C. R. Crisp, D*.....Americus
- 4 Vacant
- 5 W. S. Howard, D*.....Kirkwood
- 6 J. W. Wise, D*.....Fayetteville
- 7 Gordon Lee, D*.....Chickamauga
- 8 C. M. Brand, D*.....Athens
- 9 Thomas M. Bell, D*.....Gainesville
- 10 Carl Vinson, D*.....Milledgeville
- 11 J. R. Walker, D*.....Valdosta
- 12 W. W. Larsen, D*.....Dublin

IDAHO.

- Addison T. Smith, R*.....Twin Falls
- Burton L. French, R*.....Moscow

ILLINOIS.

- 1 M. B. Madden, R*.....Chicago
- 2 J. R. Mann, R*.....Chicago
- 3 W. W. Wilson, R*.....Chicago
- 4 Vacant
- 5 A. J. Sabath, D*.....Chicago
- 6 James McAndrews, D*.....Chicago
- 7 Niels Juul, R*.....Chicago
- 8 Thomas Gallagher, D*.....Chicago
- 9 F. A. Britten, R*.....Chicago
- 10 G. E. Foss, R*.....Chicago
- 11 I. C. Copley, R*.....Aurora
- 12 C. E. Fuller, R*.....Belvidere
- 13 J. C. McKenzie, R*.....Elizabeth
- 14 W. J. Graham, R*.....Aledo
- 15 F. J. King, R*.....Galesburg
- 16 Clifford Ireland, R*.....Peoria
- 17 J. A. Sterling, R*.....Bloomington
- 18 J. G. Cannon, R*.....Danville
- 19 W. B. McKinley, R*.....Campagna
- 20 H. T. Rainey, D*.....Carrollton

Dist.

- 21 L. E. Wheeler, R*.....Springfield
- 22 W. A. Rodenberg, R*.....St. Louis
- 23 M. D. Foster, D*.....Olney
- 24 T. S. Williams, R*.....Louisville
- 25 Ed. E. Denison, R*.....Marion
- Medill McCormick, R*.....Chicago
- Wm. E. Mason, R*.....Chicago

INDIANA.

- 1 G. K. Denton, D*.....Evansville
- 2 Oscar E. Bland, R*.....Linton
- 3 W. E. Cox, D*.....North Vernon
- 4 Lincoln Dixon, D*.....Terre Haute
- 5 Everett Sanders, R*.....Connorsville
- 6 R. N. Elliott, R*.....Indianapolis
- 7 Merrill Moores, R*.....Indianapolis
- 8 A. H. Vestal, R*.....Anderson
- 9 F. S. Purnell, R*.....Attica
- 10 W. R. Wood, R*.....Lafayette
- 11 Milton Krauss, R*.....Peru
- 12 L. W. Fairfield, D*.....Angola
- 13 H. W. Barnhart, D*.....Rochester

IOWA.

- 1 C. A. Kennedy, R*.....Montrose
- 2 H. E. Hull, R*.....Williamsburg
- 3 B. E. Sweet, R*.....Waverly
- 4 G. N. Haugen, R*.....Northwood
- 5 J. W. Good, R*.....Cedar Rapids
- 6 C. W. Ramseyer, R*.....Bloomfield
- 7 C. C. Dowell, R*.....Des Moines
- 8 W. M. Townner, R*.....Corning
- 9 W. R. Green, R*.....Council Bluffs
- 10 F. P. Woods, R*.....Esherville
- 11 G. C. Scott, R*.....Sioux City

KANSAS.

- 1 D. R. Anthony, R*.....Leavenworth
- 2 E. C. Little, R*.....Kansas City
- 3 P. P. Campbell, R*.....Pittsburg
- 4 Dudley Doolittle, D*.....Strong City
- 5 G. T. Helvering, D*.....Marysville
- 6 J. R. Connelly, D*.....Colby
- 7 Jouett Shouse, D*.....Jinsley
- 8 William A. Ayres, D*.....Wichita

KENTUCKY.

- 1 A. W. Barkley, D*.....Paducah
- 2 D. H. Kincheloe, D*.....Madisonville
- 3 R. Y. Thomas, Jr., D*.....Cen. City
- 4 Ben Johnson, D*.....Bardstown
- 5 Swager Sherley, D*.....Louisville
- 6 A. E. Rouse, D*.....Burlington
- 7 J. C. Cantrill, D*.....Georgetown
- 8 Harvey Helm, D*.....Stanford
- 9 W. J. Fields, D*.....Olive Hill
- 10 J. W. Langley, R*.....Pikeville
- 11 Caleb Powers, R*.....Barbourville

LOUISIANA.

- 1 Albert Estopinal, D*.....St. Bernard
- 2 H. G. Dupre, D*.....New Orleans
- 3 W. P. Martin, Prog*.....Thibodaux
- 4 J. T. Watkins, D*.....Minden
- 5 R. J. Wilson, D*.....Harrisonburg
- 6 J. Y. Sanders, D*.....Bogalusa
- 7 L. Lazaro, D*.....Washington
- 8 J. B. Aswell, D*.....Natchitoches

MAINE.

- 1 L. B. Goodall, R*.....Sanford
- 2 W. H. White, Jr., R*.....Lewiston
- 3 J. A. Peters, R*.....Ellsworth
- 4 I. G. Hersey, R*.....Houlton

MARYLAND.

- 1 J. D. Price, D*.....Salisbury
- 2 J. F. C. Talbott, D*.....Lutherville
- 3 C. P. Coady, D*.....Baltimore
- 4 J. C. Linthicum, D*.....Baltimore
- 5 Sydney Mudd, R*.....La Plata
- 6 F. N. Zihlman, R*.....Cumberland

MASSACHUSETTS.

- 1 A. T. Treadway, R*.....Stockbridge
- 2 F. H. Gillett, R*.....Springfield
- 3 C. D. Paige, R*.....Southbridge
- 4 S. W. Winslow, R*.....Worcester
- 5 J. J. Rogers, R*.....Lowell
- 6 W. W. Lufkin, R*.....Essex
- 7 M. F. Phelan, D*.....Lynn
- 8 F. W. Dallinger, R*.....Cambridge
- 9 A. T. Fuller, Ind*.....Walden
- 10 Peter Tague, D*.....Boston
- 11 G. H. Tinkham, R*.....Boston

Dist.

- 12 J. A. Gallivan, D*.....Boston
- 13 W. H. Carter, R*.....Needham Hgts.
- 14 Richard Olney, 2d, D*.....Dedham
- 15 W. S. Greene, R*.....Fall River
- 16 Joseph Walsh, R*.....New Bedford

MICHIGAN.

- 1 F. E. Doremus, D*.....Detroit
- 2 S. W. Beakes, D*.....Ann Arbor
- 3 J. M. Smith, R*.....Charlotte
- 4 E. L. Hamilton, R*.....Niles
- 5 C. E. Mapes, R*.....Grand Rapids
- 6 P. H. Kelly, R*.....Lansing
- 7 L. C. Gramton, R*.....Lapeer
- 8 J. W. Fordney, R*.....Saginaw
- 9 J. C. McLaughlin, R*.....Muskegon
- 10 G. R. Currie, R*.....Midland
- 11 F. Douglas Scott, R*.....Alpena
- 12 W. Frank James, R*.....Hancock
- 13 C. A. Nichols, R*.....Detroit

MINNESOTA.

- 1 Sydney Anderson, R*.....Lanesboro
- 2 F. F. Ellsworth, R*.....Mankato
- 3 C. R. Davis, R*.....St. Peter
- 4 C. C. Van Dyke, D*.....St. Paul
- 5 E. Lundeen, R*.....Minneapolis
- 6 H. Knutson, R*.....St. Cloud
- 7 A. J. Volstead, R*.....Granite Falls
- 8 C. B. Miller, R*.....Duluth
- 9 Halvor Steenerson, R*.....Crookston
- 10 T. D. Schall, Prog*.....Excelsior

MISSISSIPPI.

- 1 E. S. Candler, D*.....Corinth
- 2 H. P. Stephens, D*.....New Albany
- 3 B. G. Humphreys, D*.....Greenville
- 4 T. U. Sisson, D*.....Winona
- 5 W. A. Venable, D*.....Meridian
- 6 B. F. Harrison, D*.....Gulfport
- 7 P. E. Quin, D*.....McComb
- 8 J. W. Collier, D*.....Vicksburg

MISSOURI.

- 1 M. A. Romjue, D*.....Macon
- 2 W. W. Rucker, D*.....Keytesville
- 3 J. W. Alexander, D*.....Gallatin
- 4 C. F. Boeber, D*.....Savannah
- 5 W. P. Borland, D*.....Kansas City
- 6 C. C. Dickinson, D*.....Clinton
- 7 C. W. Hamlin, D*.....Springfield
- 8 D. W. Shackelford, D*.....Jef. City
- 9 Champ Clark, D*.....Bowling Green
- 10 J. E. Meeker, R*.....St. Louis
- 11 W. L. Igoe, D*.....St. Louis
- 12 L. C. Dyer, R*.....St. Louis
- 13 W. L. Hensley, D*.....Farmington
- 14 J. J. Russell, D*.....Charleston
- 15 P. D. Decker, D*.....Joplin
- 16 T. L. Rube, D*.....Lebanon

MONTANA.

- John M. Evans, D*.....Missoula
- Miss Jeanette Rankin, R*.....Mis'la

NEBRASKA.

- 1 C. F. Reavis, R*.....Falls City
- 2 C. O. Loveck, D*.....Omaha
- 3 D. V. Stephens, D*.....Fremont
- 4 C. H. Sloan, R*.....Geneva
- 5 A. C. Shallenberger, D*.....Alma
- 6 M. P. Kinkaid, R*.....O'Neill

NEVADA.

- E. E. Roberts, R*.....Carson City

NEW HAMPSHIRE.

- 1 S. E. Burroughs, R*.....Manchester
- 2 E. H. Wason, R*.....Nashua

NEW JERSEY.

- 1 W. J. Browning, R*.....Camden
- 2 I. Bacharach, R*.....Atlantic City
- 3 T. J. Scully, D*.....South Amboy
- 4 E. C. Hutchinson, R*.....Trenton
- 5 J. H. Capstick, R*.....Montville
- 6 J. R. Ramsey, R*.....Hackensack
- 7 D. H. Drucker, R*.....Passaic
- 8 E. W. Gray, R*.....Newark
- 9 Rich. W. Parker, R*.....Newark
- 10 F. R. Lehlbach, R*.....Newark
- 11 J. J. Egan, D*.....Weehawken
- 12 J. A. Hamill, D*.....Jersey City

HOUSE OF REPRESENTATIVES, SIXTY-SIXTH CONGRESS—Continued.

Dist. NEW MEXICO.

W. B. Walton, D.....Silver City

NEW YORK.

1 C. C. Hicks, R*, Pt. Washington
 2 C. P. Caldwell, D*, Forest Hills
 3 J. V. Flynn, D*, Brooklyn
 4 H. H. Dale, D*, Brooklyn
 5 F. P. Maher, D*, Brooklyn
 6 J. W. Rowe, R*, Brooklyn
 7 Vacant Brooklyn
 8 Vacant Brooklyn
 9 O. W. Swift, R*, Brooklyn
 10 R. L. Haskell, R*, Brooklyn
 11 D. J. Riordan, D*, New York
 12 Meyer London, Soc*, New York
 13 C. D. Sullivan, D*, New York
 14 Vacant
 15 T. F. Smith, D*, New York
 16 Peter Dooling, D*, New York
 17 J. F. Carew, D*, New York
 18 G. B. Francis, R*, New York
 19 W. M. Chandler, R*, New York
 20 Isaac Siegel, R*, New York
 21 Vacant
 22 Vacant
 23 D. C. Oliver, D*, New York
 24 B. L. Fairchild, R*, Pelham
 25 J. W. Husted, R*, Peekskill
 26 Edmund Platt, R*, Poughkeepsie
 27 C. B. Ward, R*, Debruce
 28 R. B. Sanford, R*, Albany
 29 J. S. Parker, R*, Salem
 30 G. R. Lunn, D*, Schenectady
 31 B. A. Snell, R*, Potsdam
 32 L. W. Mott, R*, Oswego
 33 Homer P. Snyder, R*, Little Falls
 34 G. W. Fairchild, R*, Oneonta
 35 Walter W. Magee, R*, Syracuse
 36 Norman J. Gould, R*, Seneca Falls
 37 Harry H. Pratt, R*, Corning
 38 T. B. Dunn, R*, Rochester
 39 A. D. Sanders, R*, Stafford
 40 S. W. Dempsey, R*, Lockport
 41 C. B. Smith, D*, Buffalo
 42 W. F. Wadlow, R*, Buffalo
 43 C. A. Hamilton, R*, Ripley

NORTH CAROLINA.

1 J. H. Small, D*, Washington
 2 Claude Kitchin, D*, Scotland N'k
 3 G. E. Hood, D*, Goldsboro
 4 E. W. Pou, D*, Smithfield
 5 C. M. Stedman, D*, Greensboro
 6 H. L. Godwin, D*, Dunn
 7 D. L. Robinson, D*, Wadesboro
 8 R. L. Doughton, D*, Laurel Sp'gs
 9 E. Y. Webb, D*, Shelby
 10 Zeb Weaver, D*, Asheville

NORTH DAKOTA.

1 J. M. Baer, Ind., Fargo
 2 G. M. Young, R*, Valley City
 3 P. D. Norton, R*, Hettinger

OHIO.

1 Nicholas Longworth, R*, Cin'nati
 2 Vacant
 3 Warren Gard, D*, Hamilton
 4 B. F. Welty, D*, Lima
 5 J. S. Snook, R*, Paulding
 6 C. C. Kearns, R*, Batavia
 7 S. D. Fess, R*, Yellow Springs
 8 J. A. Key, D*, Marion
 9 I. R. Sherwood, D*, Toledo
 10 R. M. Switzer, R*, Gallipolis
 11 H. C. Claypool, D*, Chillicothe
 12 C. L. Brumbaugh, D*, Columbus
 13 A. W. Overmyer, D*, Fremont
 14 Vacant
 15 George White, D*, Marietta
 16 R. C. McCulloch, R*, Canton
 17 W. A. Ashbrook, D*, Johnstown
 18 D. A. Hollingsworth, R*, Cadiz
 19 J. G. Cooper, R*, Youngstown

Dist.
 20 William Gordon, D*, Cleveland
 21 Robert Crosser, D*, Cleveland
 22 H. I. Emerson, R*, Cleveland

OKLAHOMA.

1 T. A. Chandler, R*, Vinita
 2 W. W. Hastings, D*, Tahlequah
 3 C. D. Carter, D*, Ardmore
 4 T. D. McKeown, D*, Ada
 5 J. B. Thompson, D*, Paul's Valley
 6 Scott Ferris, D*, Lawton
 7 J. V. McClintic, D*, Snyder
 8 D. T. Morgan, R*, Woodward

OREGON.

1 W. C. Hawley, R*, Salem
 2 N. J. Sinnott, R*, The Dalles
 3 C. N. McArthur, R*, Portland

PENNSYLVANIA.

1 W. S. Vare, R*, Phila.
 2 G. S. Graham, R*, Phila.
 3 J. H. Moore, R*, Phila.
 4 G. W. Edmonds, R*, Phila.
 5 P. E. Costello, R*, Phila.
 6 G. F. Darrow, R*, Phila.
 7 T. S. Butler, R*, West Chester
 8 H. W. Watson, R*, Lancaster
 9 W. W. Griest, R*, Lancaster
 10 J. R. Farr, R*, Scranton
 11 G. W. Templeton, R*, Plymouth
 12 R. D. Heaton, R*, Ashland
 13 A. G. Dewalt, D*, Allentown
 14 L. T. McFadden, R*, Canton
 15 E. R. Kiess, R*, Williamsport
 16 J. V. Leshar, D*, Sunbury
 17 B. K. Focht, R*, Louisburg
 18 A. S. Kreider, R*, Annville
 19 J. M. Rose, R*, Johnstown
 20 A. R. Brodbeck, D*, Hanover
 21 C. H. Rowland, R*, Philipsburg
 22 E. E. Robbins, R*, Greenburg
 23 B. F. Sterling, D*, Uniontown
 24 H. W. Temple, R*, Washington
 25 H. A. Clark, R*, Erie
 26 H. J. Steele, D*, Easton
 27 N. L. Strong, R*, Brookville
 28 E. H. Beshlin, D*, Warren
 29 S. G. Porter, R*, Pittsburgh
 30 Clyde Kelley, D*, Braddock
 31 J. M. Morin, R*, Pittsburgh
 32 G. E. Campbell, D*, Crafton
 33 T. S. Crago, R*, Waynesburg
 34 M. M. Garland, R*, Pittsburgh
 35 Joseph McLaughlin, R*, Phila.
 36 J. R. K. Scott, R*, Phila.

RHODE ISLAND.

1 G. F. O'Shaunessy, D*, Prov'ce
 2 W. R. Stiness, R*, Warwick
 3 Ambrose Kennedy, R*, Woons'et

SOUTH CAROLINA.

1 R. C. Whaley, D*, Charleston
 2 J. F. Byrnes, D*, Aiken
 3 F. H. Dominick, D*, Newberry
 4 S. J. Nicholls, D*, Spartanburg
 5 W. F. Stevenson, D*, Chaw
 6 J. W. Ragsdale, D*, Florence
 7 A. F. Lever, D*, Lexington

SOUTH DAKOTA.

1 C. H. Dillon, R*, Yankton
 2 Vacant
 3 H. L. Gandy, D*, Rapid City

TENNESSEE.

1 S. R. Sells, R*, Johnson City
 2 R. W. Austin, R*, Knoxville
 3 J. A. Moon, D*, Chattanooga
 4 Cordell Hull, D*, Carthage
 5 W. C. Houston, D*, Woodbury
 6 J. W. Byrns, D*, Nashville
 7 L. P. Padgett, D*, Columbia
 8 T. S. Simms, D*, Linden
 9 F. J. Garrett, D*, Dresden
 10 Hubert Fisher, D*, Memphis

Dist. TEXAS.
 1 Eugene Black, D*, Clarksville
 2 Martin Dies, D*, Beaumont
 3 James Young, D*, Kaufman
 4 Samuel Rayburn, D*, Bonham
 5 H. W. Sumners, D*, Dallas
 6 Rufus Hardy, D*, Corsicana
 7 A. W. Gregg, D*, Palestine
 8 J. H. Eagle, D*, Houston
 9 J. N. Mansfield, D*, Columbus
 10 J. F. Buchanan, D*, Brenham
 11 Thos. Connally, D*, Martin
 12 J. C. Wilson, D*, Fort Worth
 13 Marvin Jones, D*, Amarillo
 14 J. L. Slayden, D*, San Antonio
 15 T. N. Garner, D*, Uvalde
 16 T. L. Blanton, D*, Abilene
 17 D. E. Garrett, D*, Houston
 18 Jeff. McLemore, D*, Houston

UTAH.

1 M. H. Welling, D*, Fielding
 2 J. H. Mays, D*, Salt Lake City

VERMONT.

1 F. L. Greene, R*, St. Albans
 2 P. H. Dale, R*, Island Pond

VIRGINIA.

1 W. A. Jones, D*, Warsaw
 2 E. E. Holland, D*, Suffolk
 3 A. J. Montague, D*, Richmond
 4 W. A. Watson, D*, Jcn. Ordry
 5 E. W. Saunders, D*, Rockym'nt
 6 Carter Glass, D*, Lynchburg
 7 T. W. Harrison, D*, Winchester
 8 C. C. Carlin, D*, Alexandria
 9 C. B. Slem, R*, Big Stone Gap
 10 H. D. Flood, D*, Appomattox

WASHINGTON.

1 J. F. Miller, R*, Seattle
 2 L. H. Hadley, R*, Bellingham
 3 A. Johnson, R*, Hoquiam
 4 W. L. La Follette, R*, Pullman
 5 C. C. Dill, D*, Spokane

WEST VIRGINIA.

1 M. M. Neely, D*, Fairmont
 2 G. M. Bowers, R*, Martinsburg
 3 S. F. Reed, R*, Clarksburg
 4 H. C. Woodard, R*, Spencer
 5 Edward Cooper, R*, Bramwell
 6 A. B. Littlepage, D*, Charleston

WISCONSIN.

1 H. A. Cooper, R*, Faeine
 2 Edward Voight, R*, Shovogau
 3 J. M. Nelson, R*, Madison
 4 W. J. Cary, R*, Milwaukee
 5 W. H. Stafford, R*, Milwaukee
 6 J. H. Davidson, R*, Oshkosh
 7 J. J. Esch, R*, La Crosse
 8 E. E. Browne, R*, Waupaca
 9 D. G. Clason, R*, Oconto
 10 J. A. Frear, R*, Hudson
 11 I. L. Lenroot, R*, Superior

WYOMING.

F. W. Mondell, R*, Newcastle

Territories.

HAWAII.

Del., J. Kalaniana'ole, R*, Waikiki

ALASKA.

Del., C. A. Sulzer, D*, Sulzer

PORTO RICO.

Res. Comr., F. C. Devila, San Juan

PHILIPPINES.

Res. Comr., J. C. DeVeyra, Leyte

Res. Comr., T. R. Yango, Zambeles

Recapitulation.

Democrats 210
 Republicans 209
 Socialist 1
 Progressives 2
 Independents 2
 Prohibitionist 1
 Vacancies 9
 Total 435

BROOKLYN AND LONG ISLAND ENLISTMENTS.

Following table shows number of Bkln. and Long Island men who joined colors from April 6 to Oct. 1, 1917:

Officers' Reserve Corps—Men commissioned, 2,000.
 Regular Army—Enlistments, 1,687.
 National Army—Bkln., 13,754; Queens Co., 3,035;
 Nassau Co., 1,079; Suffolk Co., 811.
 National Guard—23d Regt., 2,542; 14th Regt.,
 1,950; 47th Regt., 1,801; 13th Regt., 1,450; 1st Cav-

alry (Bkln. members), 753; 2d Field Artillery (Bkln. members), 725; 15th Regt. (Bkln. members), 605; 14th Regt. men transferred to 69th Regt. (Rainbow Div.), 348; 23d Regt. men transferred to 69th Regt. (Rainbow Div.), 348; Co. I, 10th Regt., 153; 7th Regt. (Bkln. members), 128; 3d Field Hospital, 50; Signal Corps, Co. B, 1st Battalion, 50; Signal Corps, Co. D, 2d Battalion, 50; 2d Brigade Hdqtrs. Staff, 20. Total, 33,331.

IMPORTANT COMMITTEES OF THE SIXTY-FIFTH CONGRESS

THE SENATE.

Chairman of each committee is named first.

Agriculture and Forestry—Messrs. Gore, Chamberlain, Smith of S. C., Smith of Ga., Sheppard, Ransdell, Thompson, Johnson of S. D., Kendrick, Warren, Page, Gronna, Brady, Norris, Kenyon, Wadsworth.

Appropriations—Messrs. Martin of Va., Overman, Owen, Smith of Md., Chamberlain, Shafroth, Tillman, Culberson, Underwood, Robinson, Smith of Ariz., Hardwick, Warren, Gallinger, Smoot, Dillingham, Jones of Wash., Curtis, Kenyon, Sherman.

Banking and Currency—Messrs. Owen, Hitchcock, Reed, Pomerene, Shafroth, Hollis, Fletcher, Kendrick, McLean, Weeks, Page, Gronna, Norris, Goff.

Claims—Messrs. Robinson, Johnson of S. D., Beckham, Broussard, Kirby, Trammell, Wolcott, Goff, Gronna, Wadsworth, Fernald, Frelinghuysen, New.

Coast Defenses—Messrs. Thomas, Smith of Md., Phelan, Gerry, Wolcott, Weeks, Fernald, Nelson, Calder, Frelinghuysen.

Commerce—Messrs. Fletcher, Chamberlain, Ransdell, Sheppard, Vardaman, Shields, Martin of Va., Bankhead, Simmons, Reed, Kirby, Nelson, Smith of Mich., Jones of Wash., Sherman, Harding, Fernald, Calder, Johnson of Cal.

Conservation of Natl. Resources—Messrs. Vardaman, Smith of S. C., vacancy, Bankhead, Smith of Ariz., Johnson of S. D., King, Kendrick, Gronna, Brady, Goff, Sterling, Calder, Hale, France.

Cuban Relations—Messrs. Underwood, Ashurst, Smith of Mich., Knox.

Education and Labor—Messrs. Smith of Ga., Swanson, Hollis, Ashurst, Jones of N. Mex., McKellar, Borah, Penrose, Page, McLean, Kenyon.

Finance—Messrs. Simmons, Stone, Williams, Smith of Ga., Thomas, James, Hughes, Gore, Jones of N. Mex., Gerry, Penrose, Lodge, McCumber, Smoot, Gallinger, La Follette, Townsend.

Foreign Relations—Messrs. Stone, Hitchcock, Williams, Swanson, Pomerene, Smith of Ariz., Saulsbury, Pittman, Shields, Thomas, Lodge, Smith of Mich., McCumber, Borah, Brandegee, Fall, Knox.

Forest Reservations and the Protection of Game—Messrs. McLean, Norris, Weeks, Sherman, New, Tillman, Overman, Hitchcock, Myers.

Geological Survey—Messrs. Fall, Norris, Suther-

land, Smith of S. C., Smith of Ariz., Trammell, Jones of N. Mex.

Immigration—Messrs. Smith of S. C., Gore, Hardwick, Johnson of S. D., Ransdell, Gerry, Dillingham, Penrose, Colt, Goff, Sterling, Johnson of Cal.

Indian Affairs—Messrs. Ashurst, Pittman, Owen, Johnson of S. D., Walsh, Kendrick, Jones of N. Mex., La Follette, Gronna, Fall, Curtis, Fernald, Calder.

Industrial Expositions—Messrs. Hardwick, Overman, Myers, Phelan, Johnson of S. D., Gronna, Smith of Mich., Norris, Calder, Sutherland, Kellogg.

Interoceanic Canals—Messrs. Shields, Walsh, Simmons, Thompson, Broussard, Phelan, Kirby, Trammell, Brandegee, Borah, Page, Cummins, Colt, Goff.

Interstate Commerce—Messrs. (vacancy), Smith of S. C., Pomerene, Myers, Robinson, Saulsbury, Thompson, Lewis, Gore, Underwood, Cummins, Townsend, La Follette, Poindexter, McLean, Watson, Kellogg.

Revision of the Laws of the U. S.—Messrs. Chamberlain, Robinson, Colt, Kellogg.

Judiciary—Messrs. Culberson, Overman, Fletcher, Reed, Ashurst, Shields, Walsh, Smith of Ga., King, Wolcott, Nelson, Dillingham, Brandegee, Borah, Cummins, Poindexter, Colt, Sterling.

Manufactures—Messrs. Reed, Smith of S. C., Pomerene, Broussard, Vardaman, Jones of N. Mex., La Follette, Gallinger, Lodge, Kenyon, Fernald.

Military Affairs—Messrs. Chamberlain, Hitchcock, Fletcher, Myers, Thomas, Sheppard, Beckham, Kirby, Reed, McKellar, Warren, Brady, Weeks, Wadsworth, Sutherland, New, Frelinghuysen.

Mines and Mining—Messrs. Walsh, Ashurst, Pittman, Shafroth, Phelan, Jones of N. Mex., Poindexter, Sterling, Brady, Sutherland.

National Banks—Messrs. Broussard, Lewis, Gerry, Brady, Kellogg.

Naval Affairs—Messrs. Tillman, Swanson, Smith of Md., Lewis, Phelan, Pittman, Walsh, Broussard, Gerry, Trammell, Penrose, Lodge, Smith of Mich., Page, Poindexter, Harding, Hale.

Railroads—Messrs. Gerry, Reed, Smith of Ariz., Williams, Smith of S. C., Lewis, Norris, Goff, Calder, Hale, France.

Woman Suffrage—Messrs. Jones of N. Mex., Owen, Ransdell, Hollis, Johnson of S. D., Jones of Wash., Nelson, Cummins, Johnson of Cal.

HOUSE OF REPRESENTATIVES.

COMMITTEES OF THE HOUSE.

Chairman of each committee is named first.

Ways and Means—Messrs. Kitchin, Rainey, Dixon, Hull of Tenn., Garner, Collier, Dickinson, Oldfield, Crisp, Helvering, O'Shaunessy, Carew, White, Fordney, Moore, Green of Ia., Sloan, Longworth, Fairchild, Sterling and Martin.

Appropriations—Messrs. Sherley, Byrns of Tenn., Sisson, Borland, McAndrews, Howard, Evans, Eagan, Buchanan of Tex., Gallivan, Byrnes, Gillett, Good, Mondell, Davis of Minn., Vare, Cannon, Stafford, Slomp and Hawley.

Judiciary—Messrs. Webb, Carlin, Thomas, Igoe, Gard, Whaley, Caraway, Neely, Steele of Pa., Walker, Sumners, Flynn, Volstead, Nelson, Morgan of Okla., Graham, Chandler of N. Y., Dyer, Walsh, Keavis and Magee.

Banking and Currency—Messrs. Glass, Phelan, Eagle, Wingo, Shouse, Steagall, Hamill, Lobeck, Lonergan, Brand, Stevenson, Smith of N. Y., Hayes, Woods of Ia., Platt, McFadden, Dale, McCulloch, King, Darrow and Capstick.

Interstate and Foreign Commerce—(Vacant), Messrs. Sims, Doremus, Stephens of Neb., Barkley, Kayburn, Montague, Decker, Coady, Dewalt, Dale, Snook, Esch, Hamilton of Mich., Parker of N. J., Winslow, Parker of N. Y., Dillon, Sweet, Stiness and Cooper.

Rivers and Harbors—Messrs. Small, Booher, Gallagher, Scully, Kettner, Taylor of Ark., Hulbert, Dupre, Dies, Gray, Denton, Fisher, Kennedy of Ia., Switzer, Treadway, Frear, Drukker, Costello, Dempsey, Emerson and Osborne.

Merchant Marine and Fisheries—Messrs. Alexander, Hardy, Saunders, Dooling, Bruckner, Lazaro, Goodwin of Ark., Price, Kincheloe, Lea, Bankhead, Greene of Mass., Edmonds, Rodenberg, Hadley, Rowe, Bowers, Scott, Freeman and White.

Agriculture—Messrs. Lever, Lee, Candler of Miss., Heflin, Rubey, Young of Tex., Jacoway, Leshar, Doolittle, Overmyer, Thompson, Haugen,

McLaughlin, Anderson, Wilson of Ill., Ward, McKinley, Young, Wason, Hutchinson and Kalandanale.

Foreign Affairs—Messrs. Flood, Linthicum, Goodwin of Ark., Stedman, Harrison of Miss., Smith of N. Y., Shackelford, Sabath, Ragsdale, Huddleston, Connelly, Smith, Cooper of Wis., Porter, Rogers, Temple, Foss, Miller of Minn., Mott, Kennedy of R. I. and Fess.

Military Affairs—Messrs. Dent, Fields, Quin, Gordon, Shallenberger, Caldwell, Wise, Olney, Nicholls of S. C., Harrison, Garrett, Lunn, Kahn, Anthony, McKenzie, Greene of Vt., Morin, Tilson, Crago, Hull of Ia., Davidson and Kalandanale.

Naval Affairs—Messrs. Padgett, Talbot, Estopinal, Riordan, Hensley, Connelly, Oliver, Venable, Vinson, Littlepage, Bathrick, Wilson, Butler, Browning, Farr, Britten, Kelley, Mudd, Peters, Hicks and McArthur.

Public Lands—Messrs. Ferris, Taylor of Col., Raker, Hayden, Church, Dill, Mays, Tillman, Gandy, McLeomore, McClintic, Walton, Lenroot, La Follette, Sinnott, Smith of Ida., Cramton, Timberlake, Scott, Elston, Rankin and Sulzer.

Indian Affairs—Messrs. Carter of Okla., Hayden, Church, Sears, Dill, Tillman, Gandy, Hastings, Eagle, Walton, Weaver, Campbell, Norton, Snyder, Ellsworth, French, Classon, Chandler and Sanders.

Territories—Houston, Watkins, Ferris, Watson of Va., Brumbaugh, Hamlin, McLeomore, Overstreet, Kehoe, Weaver, Johnson of Wash., Curry, Dowell, Lundeen, Voigt, Sulzer and Kalandanale.

Insular Affairs—Messrs. Jones of Va., Garrett, Helm, Russell of Mo., Brumbaugh, Dooling, Aswell, Sullivan, McKeown, Robinson, Jones of Tex., Dominick, Towner, Miller of Minn., Fuller, Austin, Scott, Swift, Glynn, Watson and Wallow.

Railways and Canals—Messrs. Brumbaugh, Mays, Welty, Drane, Blanton, Stevenson, La Follette, Wheeler, Gray of N. J., Clark and Kraus.

IMPORTANT COMMITTEES OF SIXTY-FIFTH CONGRESS—Continued

Mines and Mining—Messrs. Foster, Taylor of Col., Hamlin, Van Dyke, Wingo, London, Brodbeck, Welling, Garland, Denison, Cooper of W. Va. James, Sanders, Strong and Sulzer.

Education—Messrs. Sears, Hilliard, Claypool, Oliver, Bankhead, Brand, Blanton, Powers, Townner, Platt, Fess, Dallinger, Pratt and Vestal.

Labor—Messrs. Maher, Watson of Va., Keating, Almon, Van Dyke, London, McLemore, Campbell, Robinson, Smith of Mich., Browne, Nolan, Hersey and Zihlman.

Patents—Messrs. Smith of N. Y., Crosser, McClinic, Steagall, Campbell, Romjue, Drane, Nolan, Watson, Denison, Purnell, Francis and Bacon.

Pensions—Messrs. Key of O., Keating, Linthicum, Tillman, Huddleston, McClinic, Overstreet, Oliver, Sells, Kiess, Bacharach, James, Kearns, Knutson and Purnell.

Claims—Messrs. Stephens of Miss., Price, Good-

win of Ark., Steagall, Claypool, Oliver, Romjue, Welling, Blanton, Edmunds, Little, Clark, Francis, Ireland and Fuller.

War Claims—Messrs. Gregg, Houston, Lobeck, Clark of Fla., Watkins, Maher, Kelly, Walton, Kehoe, Pocht, Snell, Cooper of W. Va., Zihlman and Sanders.

Election of Pres., V.-Pres., etc.—Messrs. Rucker, Gregg, Kincheloe, Claypool, Lea, Dominick, Polk, Mapes, Sanford, McCormick, Heinz and McLaughlin.

Alcoholic Liquor Traffic—Messrs. Sabath, Burnett, Clark of Fla., Godwin of N. C., Key of O., Church, Kelly, Smith of Ida., Norton and Lehlbach.

Immigration and Naturalization—Messrs. Burnett, Sabath, Slayden, Raker, Wilson of La., Hood, Smith of N. Y., Welty, Campbell, Hayes, Johnson of Wash., Powers, Meeker, Siegel and Knutson.

LOSS OF LIFE IN PANICS AND DISASTROUS FIRES.

In addition to following list there have been numerous explosions and lives lost in munitions plants in this country and abroad since the beginning of the World War, most of which have been recorded in general and local chronology tables, as well as the large general fires.

Date and structure.	Deaths.	Date and structure.	Deaths.
Dec. 5, 1876, Bkln Theater.....	289	Jan. 3, 1916, explosion, str. Aztec, Erie Basin, Bkln.....	7
June 28, 1880, Seawanhaka off Wards Isl.....	24	Jan. 24, 1916, explosion, Buffalo.....	15
Dec. 8, 1881, Ring Theater, Vienna, Austria.....	850	Feb. 4, 1916, priv. house, 243 Hancock, Bln.....	6
June 16, 1883, school, Sunderland, England.....	200	Feb. 4, 1916, Overbrook Hotel, Atlcn. City.....	6
Apr. 30, 1884, poorhouse, Van Buren Co., Mich.....	30	Feb. 22, 1916, restaurant, 155 W. 44th, Mhtn.....	5
Dec. 18, 1884, St. John's Home, Bkln.....	22	Feb. 29, 1916, mine explosion, Kempton, W. Va.....	6
Jan. 18, 1885, Illinois Ins. Asyl., Kankakee.....	17	Mar. 6, 1916, explosion in jail, El Paso, Texas.....	18
Feb. 12, 1885, Blockley Almshouse, Phila.....	50	Mar. 20, 1916, 47 E. 133d, Mhtn.....	4
May 25, 1887, Opera Comue, Paris.....	200	May 10, 1916, theatre, Wallaceton, Va.....	26
July 8, 1887, Alcazar Theater, Hurley, Wis.....	10	May 15, 1916, explosion, powder plant, Repauno, N. J.....	8
Sept. 4, 1887, theater, Exeter, England.....	200	July 2, 1916, explosion, powder plant, Emporium, Pa.....	7
Mar. 21, 1888, Banquet Theater, Portugal.....	200	July 13, 1916, explosion, Macon st. and Sumner av., Bkln.....	5
Mar. 26, 1889, factory, Kent av., Bkln.....	22	July 16, 1916, tenement, 164 5th av., Bkln.....	4
July 21, 1889, building at Lu-Chow, China.....	400	July 24, 1916, explosion, tunnel under Lake Erie.....	22
Jan. 9, 1890, Shantung Theater, China.....	250	July 30, 1916, explosion, Black Tom Island, N. J.....	2
Aug. 22, 1891, Taylor Bldg., N. Y. City.....	61	Aug. 21, 1916, explosion, Jackson, Tenn.....	5
Feb. 6, 1892, Hotel Royal, N. Y. City.....	28	Oct. 5, 1916, Christian Brothers' College, St. Louis, Mo.....	9
Apr. 27, 1892, Central Theater, Phila.....	28	Oct. 17, 1916, dye concern, Astoria, L. I. C.....	9
Apr. 12, 1894, Amer. Glucose Works, Buffalo.....	12	Oct. 26, 1916, St. Elizabeth's Hospital, Farnham, Quebec.....	19
Apr. 1, 1896, 36 Union, Bkln. (tenement).....	10	Feb. 20, 1917, house at 23 E. 128th, Mhtn.....	3
Aug. 12, 1896, Ching Un Dist. Theater, China.....	200	Apr. 16, 1917, film exchange, Indianapolis, Ind.....	6
Sept. 6, 1896, theater, Benton Harbor, Mich.....	11	July 14, 1917, tenement at 24 Amsterdam av., Mhtn.....	3
May 4, 1897, Charity Bazaar, Paris.....	150	Nov. 4, 1917, Salvation Army lodging house, Paterson, N. J.....	19
Mar. 17, 1899, Windsor Hotel, N. Y. City.....	45	Dec. 6, 1917, sections of Halifax and Dartmouth, N. S.....	1,800
June 30, 1900, Hoboken piers and ships.....	145		
Feb. 2, 1902, Park Av. Hotel, N. Y. City.....	21		
Sept. 20, 1902, Shiloh Baptist Church, Birmingham, Ala.....	115		
Jan. 27, 1903, Colney-Hatch Asylum, London, England.....	52		
Nov. 22, 1903, lodging house, Johnstown, Pa.....	28		
Dec. 30, 1903, Iroquois Theater, Chicago.....	602		
June 15, 1904, the Gen. Slocum disaster.....	1,021		
Nov. 22, 1904, 184 Troutman, Bkln.....	12		
Mar. 20, 1905, shoe factory, Brockton, Mass.....	100		
Apr. 18, 1906, San Francisco fire.....	500		
July 29, 1907, tenement, 222 Chrystie, Mhtn.....	20		
Dec. 7, 1907, coal mine, Fairmont, Va.....	400		
Jan. 4, 1908, Rhodes Theater, Boyertown, Pa.....	169		
Mar. 4, 1908, school, Collingswood, Ohio.....	174		
Feb. 2, 1909, theater in Acapulco, Mexico.....	300		
Nov. 3, 1909, factory, Columbia, Md.....	9		
Nov. 26, 1910, factory, Newark, N. J.....	23		
Mar. 5, 1911, theater, Bologolo, Russia.....	90		
Mar. 25, 1911, 23 Washington pl. Mhtn.....	145		
Apr. 9, 1911, bldg., Bombay, British India.....	200		
Aug. 26, 1911, Canonsburg, Pa.....	26		
Jan. 9, 1912, Equitable Life Bldg., 120 B'way, N. Y. City.....	6		
May 27, 1912, film explosion and theater fire, Villereal, Spain.....	80		
July 8, 1912, factory fire nr. Lipesh, Russia.....	60		
Oct. 30, 1912, St. John's Orphanage, San Antonio, Tex., Sisters burned to death.....	6		
Nov. 23, 1912, starch factory, Waukegan, Ill.....	25		
Apr. 17, 1913, Hotel de Wilson, Malone, N. Y.....	7		
Apr. 23, 1913, mine explosion, Pittsburgh, Pa.....	96		
Aug. 2, 1913, mine explosion, Tower City.....	18		
Aug. 3, 1913, mine expl'n, Glasgow, Scotland.....	22		
Oct. 14, 1913, mine explosion, Cardiff, Wales.....	400		
Dec. 3, 1913, lodging house, Boston, Mass.....	30		
Dec. 25, 1913, theater panic, Calumet, Mich.....	72		
Apr. 11, 1914, apartment house, Boston.....	7		
Apr. 17, 1914, West Side tenement, N. Y. C.....	12		
June 10, 1914, East Side tenement, N. Y. C.....	8		
Nov. 5, 1914, Manhattan lodging house.....	6		
Dec. 24, 1914, West Side tenement, N. Y. C.....	5		
Mar. 13, 1915, Crew-Levick explosion, Bkln.....	5		
Nov. 2, 1915, 66 No. 6th, Williamsburgh.....	13		
Nov. 6, 1915, 285-287 No. 6th, Wmsb'rg.....	12		

There were 2,857 fires in 1916, causing an estimated property damage of \$10,000 or over. This compares with 3,152 such fires in 1915 and 3,502 fires of a similar magnitude in 1914. Losses by fire in 1917 up to July 30 reached a total off \$169,186,300, as compared with \$148,790,220 for the first 7 months of 1916 and \$101,297,800 in 1915. 20,000 persons were made homeless by a fire that swept residential dists. of Atlanta, Ga., on May 21, 1917, with a loss est. at more than \$2,000,000; 1 death was reported. The commercial quarter of Salonika, Greece, was destroyed by fire Aug. 20, 1917; 80,000 persons were rendered homeless.

EXPLOSION IN HALIFAX HARBOR.

1,800 persons were killed and many injured on Dec. 6, 1917, through the explosion of the French munitions ship, Mont Blanc, in Halifax Harbor, after a collision with the Belgian relief steamer, Imo. The north end of the city was laid in waste and property damage amounted to millions. A part of the town of Dartmouth, across the Halifax Harbor, was also wrecked. A blizzard sweeping Halifax the next day added to the distress of the inhabitants. Red Cross civilian relief units hurried supplies and assistance to the scene of the catastrophe.

MEXICO.

(See 1917 Eagle Almanac and previous vols. for other information on Mexico.)

The dissolution of the American-Mexican Joint Commission, the withdrawal of Gen. Pershing's forces from Mexico, the decision by Pres. Wilson and the Cabinet to send Ambassador H. P. Fletcher to Mexico City, thereby recognizing Carranza as the de jure as well as the de facto govt.; and a severe defeat of Villa at Juarez, were the principal developments of the first months of 1917 in regard to the difficulties with Mexico.

Events in Mexico were overshadowed in February by Carranza's suggestion of a general embargo against all belligerents in the world war by all the neutrals and by the discovery of a German plot to involve the U. S. in a war with Mexico and Japan. The American Expeditionary force completed its withdrawal from Mexico, the death toll, both from battle and disease, showed that 2 officers had been killed and 1 had died; 40 enlisted men had succumbed, battle and disease claiming equal shares.

Border raids began soon after the troops had withdrawn. Armed Mexicans took 3 Mormons, a number of Mexican ranch hands and live stock 60 miles southwest of Hachita, N. M., and held them for ransom. The Villa forces made a determined attempt to capture Chihuahua City, Mar. 30, but were driven back with considerable loss.

In April, Mexico, comparatively quiet, gave repeated assurances of her neutrality. On Apr. 17 Pres. Wilson welcomed the first Mexican Ambassador to present credentials in Washington since the overthrow of Madero on May 1. Venustiano Carranza took the oath of office as the first Constitutional Pres. of Mexico since the assassination of Francisco Madero, Feb. 23, 1913. The condition of the masses of the people remained pitiable throughout the year, and the Villistas and Carranzistas continued at war with each other.

CHRONOLOGY.

Chief Mexican events of the year 1917, in chronological order are as follows:

January.

- 1-Villa loses battles near Chihuahua.
- 4-Villa defeated at Jimenez.
- 15-Amer. comms. recommend to Pres. Wilson withdrawal of U. S. troops from Mexico and resumption of diplomatic relations.

NEW YORK NATIONAL GUARD DIVISION IN MEXICAN BORDER SERVICE.

Pursuant to Pres. Wilson's order of June 18, 1916, the New York Div. of the Nat'l Guard was mobilized the following day.

Organizations.	Period of Service in Texas (1916-17.)		Strength		Animals.	
	Arrival.	Departure.	Officers.	Men.	Horses.	Mules.
Headquarters Division	July 6	Dec. 14	16	0	35	4
Signal Battalion	July 10	Dec. 13	9	166	178	51
Engineers	July 18	Dec. 16	34	712	114	162
1st Cavalry	July 12	Mar. 5	56	1,288	1,279	161
Squadron A, Cavalry	July 12	Dec. 15	15	382	407	20
Machine Gun Troop, Cavalry.....	July 12	Dec. 15	4	86	96	22
Field Artillery Brig. Headquarters.....	July 6	Jan. 24	4	0	2	4
1st Field Artillery	July 16	Oct. 27	42	1,030	1,029	92
2d Field Artillery	July 16	Dec. 30	47	1,068	928	93
3d Field Artillery	Oct. 10	Mar. 6	34	695	934	87
1st Field Hospital	July 5	Oct. 13	6	74	55	29
2d Field Hospital	July 21	Dec. 14	5	65	20	36
3d Field Hospital	Oct. 17	Jan. 5	4	66	14	33
4th Field Hospital	Nov. 15	Mar. 12	6	61	15	33
1st Ambulance Company	July 17	Oct. 13	5	78	24	64
2d Ambulance Company	July 17	Dec. 14	5	78	29	64
3d Ambulance Company	July 5	Dec. 28	5	79	54	32
4th Ambulance Company	July 21	Feb. 19	5	81	18	67
1st Brigade Headquarters	July 15	Feb. 26	4	3	4	0
2d Infantry	July 15	Sept. 23	56	1,660	47	92
14th Infantry	July 3	Sept. 8	51	1,028	64	95
69th Infantry	July 18	Feb. 25	54	1,011	59	102
2d Brigade Headquarters.....	July 2	Sept. 6	5	13	7	0
7th Infantry	July 2	Nov. 22	56	1,218	64	126
12th Infantry	July 5	Feb. 26	53	1,133	67	108
71st Infantry	July 2	Sept. 6	57	1,543	61	97
3d Brigade Headquarters.....	July 10	Dec. 14	2	5	6	4
3d Infantry	July 21	Sept. 8	53	1,535	48	87
23d Infantry	July 11	Jan. 2	47	1,037	60	71
74th Infantry	July 10	Feb. 14	53	1,306	57	112
Q. M. C. Det. Div.	July 6	Dec. 14	..	14	0	0
M. D., Det. Div.	July 6	Dec. 14	..	4	0	0
Supply Train	Oct. 24	Mar. 9	5	185	8	621
Bakery Company	July 18	Feb. 19	1	29	0	0
Totals			799	17,733	5,782	2,603

- 16-Villa defeated at San Andres and is turned back from march toward Chihuahua City.
- 26-Mex. soldiers fight U. S. cavalry near Ruby, Ariz.
- 28-Withdrawal of U. S. troops from Mex. begins.
- 29-Anti-Amer. riots break out at International Bridge, Juarez.
- 31-New Mex. constitution signed by delegates.

February.

- 5-Gen. Pershing's army quits Mexico.
- 12-Mexicans raid Corner ranch in N. M., kidnapping and killing 3 Amer. cowboys.

March.

- 11-Carranza elected President.
- 21-Villistas capture Madero, part of Chihuahua.
- 24-Gen. Obregon arrested.
- 27-Villa defeated at Mapulpa, south of Chihuahua.
- 30-Villa repulsed in cavalry attempt to take Chihuahua.

April.

- 6-Obregon starts revolutionary movement.
- 7-Villa offers services of his army to U. S.
- 16-Villa routed at San Miguel de Babicora.
- 17-Bonillas 1st Mexican Ambassador to be received formally in Washington since Madero was shot.
- 19-Murguia again defeats Villa in Chihuahua.
- 26-Villa forces capture two Carranza troops trains.

May.

- 1-Carranza inaugurated Constitutional President.
- 30-Villa force surprises and takes Ojinaga.
- 31-Rebellion breaks out in San Luis Potosi.

June.

- 1-Carranzistas retake Ojinaga.
- 11-Villa troops capture city of Santa Rosalia.

July.

- 17-Villa takes Jiminez.
- 24-Am. posse captures Gen. Espinoza of Carranza's army, after battle; Mexicans charged with express robbery.

August.

- 25-Carranzistas defeated south of Parral.

October.

- 2-Villa captures Rosario, Durango.

November.

- 4-Villistas dynamite train near Chihuahua, killing 60.
- 27-Villistas take Chihuahua suburbs.

MOTOR-CAR REGISTRATIONS AND GROSS MOTOR-VEHICLE REVENUES.

(See also page 384, 1917 Eagle Almanac, for motor vehicle statistics.)

	Motorcar registration.*				Total gross revenues.			
	1913.	1914.	1915.	1916.	1913.	1914.	1915.	1916.
Alabama	5,300	8,672	11,634	21,636	\$83,000	\$113,202	\$180,744	\$203,655
Arizona	3,613	5,040	7,753	12,300	27,545	34,077	45,579	73,000
Arkansas	3,583	5,642	8,021	15,000	17,411	56,420	80,551	150,000
California	1100,000	123,504	163,797	232,440	75,000	1,388,785	2,027,432	2,192,699
Colorado	13,000	17,756	23,894	43,256	60,833	80,047	120,801	197,795
Connecticut	23,200	27,786	41,121	56,043	316,667	406,623	636,970	768,728
Delaware	2,440	3,050	5,052	7,102	24,735	35,372	55,596	85,249
Dist. of Col.	4,000	4,833	8,009	13,118	13,228	20,147	29,396	47,624
Florida	\$3,000	\$3,368	\$10,850	20,718	\$6,000	\$6,736	\$60,000	127,176
Georgia	120,000	20,915	25,000	46,025	12,000	104,575	125,000	154,735
Idaho	2,113	3,346	7,071	12,999	35,160	58,580	121,259	213,758
Illinois	94,656	131,140	180,832	248,429	507,629	699,725	924,906	1,236,566
Indiana	45,000	66,500	96,915	139,065	150,345	432,309	587,318	817,285
Iowa	70,299	106,087	145,109	198,587	787,411	1,040,136	1,533,054	1,776,170
Kansas	34,550	49,374	72,520	112,122	186,066	268,471	387,588	585,762
Kentucky	7,210	11,766	19,500	31,500	52,000	85,833	117,117	184,741
Louisiana	110,000	112,000	11,380	17,000	110,000	112,000	112,000	112,000
Maine	11,022	15,700	21,545	30,972	138,509	192,542	268,412	363,562
Maryland	14,217	20,213	31,047	44,245	150,000	268,231	356,565	565,302
Massachusetts	62,660	77,246	102,633	136,809	764,154	932,961	1,235,724	1,602,958
Michigan	54,366	76,389	114,845	160,052	190,329	†	373,833	1,739,344
Minnesota	46,000	67,362	93,269	146,000	40,000	132,398	160,540	82,469
Mississippi	13,850	5,694	9,669	25,000	.....	51,146	76,700	175,000
Missouri	38,140	54,468	76,462	103,587	173,510	235,873	323,289	439,315
Montana	5,916	10,200	14,540	25,105	12,000	27,000	33,120	52,768
Nebraska	13,411	16,383	69,000	101,200	26,000	34,325	113,000	311,334
Nevada	1,091	1,487	2,009	4,919	3,323	4,331	7,875	20,116
New Hampshire	8,237	9,571	13,449	17,508	152,834	185,283	257,776	344,434
New Jersey	51,360	62,961	81,848	109,414	661,446	814,536	1,062,923	1,406,806
New Mexico	1,898	3,090	5,100	8,228	15,084	19,663	29,625	47,865
New York	134,435	168,223	255,242	314,222	1,275,727	1,529,852	1,991,181	2,658,042
North Carolina	10,000	14,677	21,000	33,904	60,000	89,580	123,000	206,101
North Dakota	15,187	17,347	24,908	40,446	41,961	55,961	79,123	125,283
Ohio	86,156	122,504	181,332	252,431	457,538	685,457	996,622	1,286,405
Oklahoma	18,000	13,500	27,032	52,718	3,000	13,500	155,011	555,011
Oregon	13,975	16,447	23,585	33,917	56,873	77,692	108,891	146,232
Pennsylvania	80,178	112,854	160,137	230,578	841,062	1,185,039	1,665,276	2,325,057
Rhode Island	10,295	12,331	16,362	21,406	129,851	157,020	206,440	264,737
South Carolina	10,000	14,000	15,000	25,000	10,000	14,000	15,000	10,000
South Dakota	14,457	20,929	28,724	44,271	89,170	125,000	180,000	140,746
Tennessee	110,000	\$19,769	17,618	130,000	19,000	39,538	134,000	186,953
†Texas	32,000	40,000	40,000	115,000	16,000	20,000	20,000	20,000
Utah	4,000	2,253	9,177	13,507	3,000	4,852	160,000	93,944
Vermont	5,913	8,475	11,499	15,671	111,460	154,267	218,480	297,992
Virginia	9,022	13,984	21,357	35,426	83,611	120,814	176,875	271,266
Washington	24,178	30,253	38,823	60,734	43,356	60,506	238,717	350,052
West Virginia	5,144	6,159	13,279	20,571	40,000	60,648	128,952	198,436
Wisconsin	34,346	53,161	79,741	115,645	190,770	293,580	431,977	615,721
Wyoming	1,584	2,428	3,976	7,125	7,920	12,140	19,880	35,625
Totals	1,258,062	1,711,339	2,445,664	3,512,996	\$8,192,253	\$12,381,951	\$18,245,711	\$25,865,370

*Does not include motorcycles nor dealers' and manufacturers' licenses. †Estimated. ‡Registration law declared unconstitutional. §State registrations only. ¶Total cars registered under perennial system. ¶Registrations 1915 only. aCars registered during 1916; total number of cars, approximately, 138,000. bEstimated number of cars in State.

MOTOR VEHICLES IN N. Y. STATE.

The tremendous growth in the use of motor vehicles in N. Y. State is demonstrated by the registration and license figures together with the total receipts since 1901. In the early years, however, annual registration was unnecessary, so that the figures up to 1910 do not show the total number of machines in operation, only those registered in each year. In 1910, there was a re-registration of all machines. Official figures for registration of cars, licensing of chauffeurs, with total receipts are:

Yr.	Own-Chauf- ers.	Re- fers.	c'pts.	Yr.	Own-Chauf- ers.	Re- fers.	c'pts.
1901	954	.....	\$954	1910	62,655	27,416	\$339,815
1902	1,082	.....	*1,082	1911	83,969	35,890	905,179
1903	6,412	2,382	*9,181	1912	105,749	45,834	1,060,554
1904	6,799	2,265	14,249	1913	132,220	56,185	1,251,331
1905	8,625	4,387	25,958	1914	170,171	67,170	1,573,367
1906	11,753	7,067	35,463	1915	234,032	82,153	1,913,175
1907	13,985	9,388	44,580	1916	317,865	105,847	2,589,424
1908	15,480	10,335	53,796	1917	402,111	127,912	4,198,779
1909	24,059	12,533	81,772	1918	617,173	206,359	1,145,988
1910	19,252	9,595	57,694				

*Estimated; no separate account until 1904.
†To July 31. ‡Aug. 1 to Feb. 11. §To Nov. 1, 1917.
¶Also dealers.

\$14,550,000 of Federal funds has been apportioned to be used in fiscal year ending June 3, 1917, by the several States in the construction and maintenance of rural post roads. New York's sum apportioned is \$749,674.20.

MANUFACTURE OF DYESTUFFS AND EXTRACTS IN THE U. S.

[From U. S. census report, 1916.]

Products.	Pounds.	Value.
Dyestuffs, natural	.....	\$1,865,835
Logwood	28,989,962	1,311,966
Other	.....	553,869
Artificial	.....	5,246,655
Coal tar dyes	12,169,685	4,652,947
Mineral colors	4,961,336	593,703
Total value dyestuffs	.....	7,112,490
Tanning materials—		
Chestnut and oak extract	320,838,788	4,044,477
Hemlock extract	17,579,866	3,312,317
Other extracts	.....	3,201,223
Value tanning materials	.....	7,658,027
Products.	Pounds.	Value.
Mordants, sizes, assistants	.....	\$4,467,940
All other products	.....	1,338,312

Value all products.....20,576,769
Establishments and Their Location—Of the 111 establishments manufacturing dyestuffs and extracts as chief products in 1914, 23 were located in New York, 18 in New Jersey, 17 in Massachusetts, 13 in Virginia, 9 in Pennsylvania, 6 in Rhode Island, 6 in Tennessee, 4 in North Carolina, 4 in West Virginia, 2 in Georgia, 2 in Illinois, 2 in Wisconsin and 1 each in Alabama, California, Connecticut, Indiana and Michigan.

NEW YORK STATE GOVERNMENT. EXECUTIVE.

Governor.

The State Constitution provides that "The executive power shall be vested in a Governor."

The Governor is elected for 2 years. He must be a citizen of the United States, 30 years of age and for 5 years previous to his election a resident of this State. Lieutenant Governor, Secretary of State, Comptroller, Treasurer, Attorney General, State Engineer and Surveyor, known as State Officers, are elected by the people at the same time as Governor, and serve for 2 years. Terms expire Dec. 31, 1918. Gov., Chas. S. Whitman, \$10,000; Sec., W. A. Orr, \$4,000; Counsel, F. B. Lord, \$5,000; Executive Legal Asst., O. L. Potter, \$4,500; Mil. Sec., Major F. L. V. Hoppin, \$2,000; Asst. Sec., G. B. Graves, \$4,000; Requisition Clk., J. A. Waldron, \$1,800.

Executive Auditor.

The position of Executive Auditor was created by resolution of Civil Service Comm. and subsequently affirmed by act of the Legislature in 1913. His duties are such as may be prescribed by the Gov., and are usually of a confidential nature. The 1st Exec. Aud., J. A. Hennessy, was an investigator, and the present incumbent is G. A. Glynn, Syracuse. He may be assigned to such work as the Gov. shall direct and receives a salary of \$4,000 per annum. In addition to this the Exec. Aud. is Super. Aud. of Board of Trustees of Public Bldgs. for which he receives an additional salary of \$1,000 per annum. The term of office is not fixed. He may be removed at any time by the Gov.

Lieutenant Governor.

Presides over the Senate; has vote in case of tie. Edw. Schoeneck, \$5,000. (Term exp. Dec. 31, 1918.)

Secretary of State.

Keeper of State archives, in connection with which he has numerous specific duties. See Executive Law, Chap. 23, Laws 1909, secs. 20-34. Sec. State, F. M. Hugo, \$6,000 (elected 2 yrs. term exp. Dec. 31, 1918); 1st Dep., A. B. Parker, \$5,000; Asst. 1st Dep., B. F. Fox, \$2,200; 2d Dep. and Chf. Clk., C. W. Taft, \$4,200; Priv. Sec., E. H. Osterhout, \$2,500; Confid. Clk., Gabriel Tischler, \$2,200; Land Clk., C. V. Hooper, \$3,000; Exam. Corp., F. S. Sharp, \$3,000; Asst. Corp. Exam., L. L. Luther, \$2,000; Corp. Clk., W. T. Fletcher, \$1,850; Conf. File and Index Clk., Mark Stern, \$1,800; Bkpr., F. J. Laraway, \$1,320; Clk. and Statist., Charles McKallor, \$1,800; 27 stenos., 19 clk., Messgrs., etc.

N. Y. AUTOMOBILE OFFICE—B'way and 74th. Ch. of Bureau, F. P. Redmond, \$4,000; Cashrs., W. J. McLaughlin, \$1,600; Herbert Conklin, \$1,600, and Belle Natkiel, \$900.

State Treasurer.

Custodian of all State moneys. Has special powers in regard to sale and conversion of securities held by Supt. of Insurance in trust for Insurance Co's. Custodian of State Teachers Retirement Fund and Insurance Fund of State Industrial Comm'n. Treas., J. L. Wells, \$6,000 (elected 2 yrs.; term expires Dec. 31, 1918); Dep. Treas., Jas. J. Hamilton, \$5,000; Acct. and Trans. Clk., Ellsworth Crum, \$2,100; Cash.,* F. W. Powell, \$3,500; Asst. Cash., J. J. Caldwell, \$2,500; Auditor and Paying Teller, Isaac Blaauvelt, \$3,750; Clk., B. L. Taber, \$1,800; Clk., R. L. McMahon, \$1,600; 2 clk., 1 sten., 1 messenger.

State Engineer and Surveyor.

Must be practical engnr. Has charge of all engngr. in connection with State work except that pertaining to highways. He is a Commsnr. of Land Office, member of Canal Board, and State Bd. of Equalization of Assessments, Hospital Developing Comm'n, State Board of Cannvassers and State Defense Council. Engineer and Surveyor, F. M. Williams, \$8,000 (elected 2 years; term exp. Dec. 31, 1918). Dep., Wm. B. Landreth, \$5,000; Spec. Dept., D. B. LaDu, \$6,000.

Div. Engrs.—East. Div., G. D. Williams; Middle Div., Guy Moulton; West. Div., F. P. Williams, \$4,800 each.

*Exempt civil service class.

State Comptroller.

Superintends fiscal affairs, audits all accounts against State, designates banks for State funds, collects taxes, etc. (See also chap. 23, Laws 1909, secs. 40-44.)

Compt., E. M. Travis, \$3,000; Dep. Compt., Wm. J. Maier, \$6,000; J. A. Wendell, \$6,000; F. M. Farwell, \$6,000; Wm. Boardman (N. Y.), \$6,000; Sec. to Compt., C. H. Dorn, \$4,000; Asst. Dep. Compt., E. P. Kearney, \$3,700; Asst. Dep. Compt., C. H. Mullens, \$3,200; Stens. (Albany), to Compt., \$1,800, to Dep., \$1,200; (N. Y.), to Compt., \$1,800, to Dep., \$1,800. 1 sten., \$2,800; 1 conf. agent, \$1,500; 1 laborer, \$1,200; 3 clk., each \$720.

FINANCE BUR.—Voucher Clk. and Auditor, J. B. Wood, \$4,500; Auditor and Statistician, W. P. Boone, \$4,500; Auditor Prison Accts., N. I. Martin, \$3,250; Document Clk., E. D. Thompson, \$3,500; Chf. Acct., S. G. Jeffrey, \$3,000; Entry Clk., H. W. Brown, \$2,500; 11 clk. (\$900 to \$2,700); 6 stens. (\$720 to \$1,800); 1 type. copyist (\$1,400), 1 copyist (\$1,300), 1 filing clk. (\$1,500).

AUDIT BUREAU—Auditor, J. J. Magilton, \$4,500; Asst., J. S. Nichols, \$3,000. 10 clk. (\$1,200 to \$2,400), 2 stens. (\$1,200 to \$1,500), 1 conf. exam. (\$3,000), 1 special agent (\$3,000).

LAND TAX BUREAU—Chf. Clk., G. R. Kehoe, \$4,500. 9 clk. (\$1,200 to \$2,700), 7 stens. (\$600 to \$1,800), 1 attorney (\$3,600).

TRANSFER TAX BUR.—Asst. Ch. Clk., G. W. McElroy, \$5,000. 11 clk. (\$1,320 to \$2,700), 7 stens. (\$600 to \$1,800).

Bkln. office, 215 Montague—Apprs., L. A. Wray, Jos. Welwood, Wm. Schnitzspan, C. S. Warbasse, \$4,000 each; Atty., M. B. Campbell, fees.

Mhnt. office, 233 B'way—Apprs., J. W. Spencer, J. J. Lyons, G. B. Compton, A. P. Ludden, A. J. Berwin, Chas. Sweeney, H. Kopp, Wm. J. Camp-tell, \$4,000 each; Atty., L. B. Gleason, \$10,000; and office equipment and disbursements.

Bronx office, 2808 3d av.—Apprs., W. H. Ten Eyck, A. B. Simonds, E. W. Bradbury; Atty., E. E. Jacobson, \$5,000.

Queens office, L. I. City—Appr., W. B. Ashmead, \$3,000.

Richmond office, 85 Water, Stapleton—Appr., W. W. Bryan, \$1,000; Atty., G. S. Scofield, fees. Nassau Co.—Appr., J. N. Gehrig, \$2,000; Atty., Jeremiah Wood, fees.

Suffolk Co.—Appr., H. G. Stephens, \$2,000.

CORPORATION TAX BUR.—Chf. Clk., H. G. Savage, \$2,750; Corp. Tax Comms., J. H. Elliott, \$4,000; 2 Special Corp. Tax Comms., \$2,000 and \$1,800, respectively, 2 special agents (\$2,000 and \$2,500), 8 clk. (\$900 to \$2,100), 2 stens. (\$360 to \$1,400), 1 laborer (\$1,200), 3 laborers (\$2.50 per diem).

MORTGAGE TAX LICENSE AND MUNICIPAL ACCTS. BUR.—Chf. Acct., Mark Graves, \$4,500; 18 Muncip. Accts. Examrs. (\$8 per diem when employed); 17 Court and Trust Fund Examrs.; 1 clk (\$2,160), 4 stens. (\$720 to \$1,400).

STOCK TRANSFER TAX BUR.—Chf. Clk., F. L. Merritt, \$4,000; 20 Examrs., \$2,000 each; 2 stens. (\$1,200 and \$1,500), 2 laborers (\$2.50 per diem).

INVESTMENT TAX BUR.—Chf. Clk., N. Y. office, T. H. Nekton, \$3,500; Chf. Clk., Albany office, W. B. Le Roy, \$3,000; 2 examrs. (\$1,800 each), 1 cashr. (\$1,980), 1 bond indexer (\$1,560), 1 sten. (\$1,300).

HIGHWAY BUR.—Highway Audit Clk., W. N. Sherritt, \$3,500; 1 clk. (\$1,560).

CANAL BUR.—Chf. Clk., G. M. Spawn, \$4,000. 5 clk., 1 sten., 1 special auditor, 1 laborer, 1 transfer agent. Clks. \$900 to \$1,500; stens., \$1,800; auditor, \$10 per day; laborer, \$2.50 per day.

STATE PRINTING BOARD—Expt. Printer—F. C. Foster, \$4,000; 1 proofreader, \$1,800; 1 sten., \$1,200; 2 clk., \$1,650 and \$900.

DETECTIVE AGENTS—J. F. Milligan, J. F. McPartland, Frank Whitfield, \$1,800 each.

Attorney General.

Prosecutor and defender of all actions in which State is interested. Has charge of all legal business. Atty. Gen., M. E. Lewis, \$10,000,

NEW YORK STATE GOVERNMENT—EXECUTIVE—ATTORNEY GENERAL—Continued.

elected 1 yr. (succeeded E. E. Woodbury, resigned); term exp. Dec. 31, '18; 1st Dep., *S. W. Smith, \$8,000; 2d Dep., *A. L. Becker, \$6,000; 3d Dep., *G. A. Fisher, \$5,000; Depts., *E. J. Mone, \$6,000; W. W. Chambers, \$6,000; A. L. Becker, \$6,000; Harold J. Hinman, \$6,000; F. K. Cook, \$5,000; E. C. Aiken, \$6,000; Anson Getman, \$5,000; C. T. Dawes, \$5,000; Edmund H. Lewis, \$5,000; Depts., E. G. Griffin, \$4,200; E. A. Gifford, \$4,200; C. M. Stern, \$4,200; Dept., *J. S. Y. Ivins, \$4,200; J. T. Cross, \$4,200; J. H. Clagston, \$4,000; W. E. Thorpe, \$4,000; A. T. Selkirk, \$3,000; I. Belanger, \$2,500; J. A. Burnham, Jr., \$2,000; Court of Claims Bureau, *C. D. Davie, \$6,000; G. L. Meade, \$5,000; H. P. Nevins, \$5,000; H. W. Ehle, \$4,200; F. B. Valentine, \$4,200; Archie C. Ryder, \$4,200; M. H. Quirk, \$4,000 (vacancy); Land and Opinion Clk., W. J. Conway, \$3,000; Private Secy., *L. W. Gett, \$2,500; Inves. of Claims, M. V. Ryan, \$3,600; Chief of Land Bur., E. H. Leggett, \$4,000; Hearing Steno., W. M. Thomas, \$2,600; Sten. and Rec.

Clk., A. L. O'Connell, \$2,500; Audit Clk., E. J. \$1,350; 14 stenos., 1 law librarian, 18 title Grogan, \$2,400; Sten., Ct. of Claims Bur., C. E. Glynn, \$2,000; Sten. to Atty. Gen., *B. M. Turner, \$1,500; Fin. Clk., *A. C. Quenan, \$1,500; Conf. Clk., *M. E. Templeton, \$1,500; Conf. Mess., *E. P. Jones, \$1,500; Asst. to Rec. Clk., examrs., 1 mess., 2 laborers, 1 tel. operator, 1 relief operator.

CONSERVATION BUREAU—Dep., *A. F. Jenks, \$6,000; Asst. Depts., *W. T. Moore, \$4,500; J. Gibson, Jr., \$4,500; G. A. Frank, \$4,000; T. P. McGannon, \$3,500; B. F. Sturgis, \$3,500; Exam. of Titles, *B. H. Loucks, \$4,000; Atty., J. O. Bates, \$2,750; 1 conf. secy., 2 stenos.

N. Y. CITY BUR.—299 B'way, Mhnt. Depts., *L. J. Obermeier, \$6,000; R. S. Conklin, \$5,000; C. H. Masone, \$4,000; S. A. Bergen, \$4,000; I. M. Lerner, \$4,000; Chas. P. Robinson, \$4,000; R. P. Beyer, \$4,000; M. Schector, \$3,000; 1 law clk., 1 spec. investigator, 4 process servers, 7 stenos., 1 mess., 1 laborer, 1 tel. operator.

ADMINISTRATIVE DEPARTMENTS.

BOARDS AND COMMISSIONS IN NEW YORK STATE.

Public Service Commission.

FIRST DISTRICT.

120 B'way, N. Y. City.

First District has supervision over all transportation, lighting and steam co.'s in the City of New York. (Ap. by Gov. for 5 yrs. Salary, \$15,000). Commr., residence and expiration of term—Oscar S. Straus, Ch., N. Y., Feb. 1, 1918; F. J. H. Kracke, Bkln., Feb. 1, 1920; T. H. Whitney, Bkln., Feb. 1, 1921; C. S. Hervey, Bkln., Feb. 1, 1921; C. B. Hubbard, N. Y., Feb. 1, 1919; Sec., J. B. Walker, \$6,000; Asst. Sec., G. F. Daggett, \$4,200; F. N. Robinson, \$3,600; A. McKinney, \$3,300; Counsel, W. L. Ransom, \$10,000; Asst. Coun., O. C. Seiple, \$8,000; J. H. Goetz, \$5,000; H. Chamberlain, \$5,400; Godfrey Goldmark, \$4,800; W. I. Lee, \$6,000; G. H. Stover, \$3,600; C. McG. Roberts, \$3,500; F. A. O'Neill, \$2,400; C. McG. Butler, \$7,500; Auditor, H. A. D. Hollman, \$4,200; Ch. Engr., D. L. Turner, \$15,000; Engr. of Subway Constr., Robert Ridgway, \$12,000; Cons. Engr., Alfred Craven, \$12,000; Sec. to Ch. Engr., M. J. Farrell, \$3,000; Act. Dep. Engr. of Subway Constr., S. Dahm, \$7,500; Div. Engr. (1st), J. O. Shipman, \$7,000; Div. Engr. (2d), J. H. Myers, \$7,000; Div. Engr. (Cont. Adj.), C. V. V. Powers, \$7,500; Div. Engr. (6th), G. S. Rice, Div. Engr. (7th), F. W. Carpenter, \$7,000 each; Div. Engr. (Tunnels), C. M. Holland, \$6,000; Designing Engr., A. I. Raisman, \$6,500; others at \$3,750—C. E. Conover, W. J. Duncan, J. Cooperstock, C. Rodenburg; J. T. Kane, \$5,000; Edmund O. Cox, \$3,000; Julius Glaser, \$3,000; Maurice Griest, \$3,000; Chf. of Rapid Transit, L. T. Harkness, \$10,000; Chf. of Transit Bureau, John P. H. de Windt, \$6,000; Elec. Engr., C. W. Wilder, \$7,500; Genl. Inspectors, G. L. Lucas, \$6,500; Frank A. Bowers, \$6,000; Engr. Subsurface Structures, C. N. Green, \$4,500; Ch. Clk., C. F. Smollin, \$4,000; Ch. Statist., A. F. Weber, \$7,500; Ch. Gas Engr., W. P. Hines, \$4,500; Sec. Bur. of Gas and Elec., T. D. Hoxsey, \$3,600.

The Commission also employs approximately 1,900 minor employees, such as insprns., asst. engrs., draftsmen, clerks, etc.

SECOND DISTRICT.

Albany.

Second District has supervision over all transportation co.'s incl. stock yard co.'s, gas and illuminating co.'s furnishing steam for heat or power in State outside N. Y. City; also all teleg. and telephone co.'s in the State. (Ap. by Gov. Term 5 yrs. Salary, \$15,000.) Albany office, old D. & H. Bldg., N. Pearl and Steuben.

Commr., residence and expiration of term—Seymour Van Santwoord, Ch., Troy, Feb. 1, 1918; J. O. Carr, Schenectady, N. Y., Feb. 1, 1920; Frank Irvine, Ithaca, Feb. 1, 1921; J. A. Barhite, Rochester, Feb. 1, 1922; Wm. T. Emmert, So. Salem, Feb. 1, 1919; Counsel, *L. P. Hale, \$10,000; Sec., *F. X. Disney, \$6,000; Exec. Clk., E. C. McEntee, \$5,000; Ch. Clk. Records, E. H. Wells, \$2,500; Supt. of Pub., T. Z. Root, \$2,400; Statist., *H. C. Hasbrouck, \$5,000; Ch. Engr., *Div. of Light, Heat and Power, E. J. Cheney, \$5,000; Asst. Eng., (L. H. & P.), J. M. Kite; Gas Eng., C. F. Leonard, \$3,000 each;

*Exempt civil service class.

Ch. Tel. and Tel., *E. B. Rogers, \$4,000; Asst. Chf. Tel. and Tel., *W. I. Sweet, \$3,000; Ch. Div. Tariffs, *W. E. Griggs, \$4,000; Chf. Elec. R. R. Insp., C. R. Barnes, \$6,000; Chf. Div. Steam R. Rs., *C. R. Vanneman, \$4,500; Maint. and Operation Insps., *J. B. Stouder, W. J. Himes, \$3,000 each; Equip., J. A. Talty, W. J. Corliss, J. J. Gill, \$2,500 each; Eng. Grade Crossings, A. H. Sutermeister, \$5,000; Chf. Div. of Capitalization, W. J. Henderson, \$3,500; Auditor, C. D. Taylor, \$2,000.

5 Sec. to Comm., *and approx. 100 insp., testers, sten., bookkeepers, etc.

N. Y. C. OFFICE, 1 MADISON AV.—Asst. Ch. Div. Tel. and Tel., *W. I. Sweet, in charge.

Buffalo office, Iroquois Bldg., Buffalo, N. Y.—F. V. Leonard, in charge.

Superintendent of Insurance.

Has control of insurance companies transacting business in this State. Companies outside of State must obtain yearly renewals to transact business. All companies are examined by this office. Supt. Insurance, Jesse S. Phillips, \$10,000. (Appointed by Gov.; term 3 yrs.; exp. July 1, 1918.) 1st Dep., H. D. Appleton, \$6,500; Actuary, J. S. Paterson, \$5,000; Associate Actuary, H. E. Ryan, \$6,000; Ch. Bur. of Frat. Assns., T. F. Behan, \$4,500; Ch. Bur. of Co-op. Assns., G. E. Merrigold, \$4,500; Acct., T. W. Meany, \$3,500; Tax Clk. and Cashr., J. T. Wilkins, \$2,000; Statist., C. S. Crippen, \$3,500 each; Ch. Clk., E. M. Cadman, \$2,820; Asst. Statist., F. C. Willis, \$2,000; Registrar, J. S. Andrews, \$2,500; Pri. Sec. and Conf. Sten., Margaret T. Hart, \$2,100; Gen. Clk., G. B. Fowler, \$2,000; Bkpr., J. A. Meany, \$2,160; 39 clk., 16 sten., proof-readers, etc.

N. Y. City Office—165 B'way, 2d Dep. Supt., F. R. Stoddard, Jr., \$6,500; Ch. Exam. Life Cos., N. B. Hadley, \$5,500; Ch. Exam. Fire Cos., D. F. Gordon, \$6,000 each; Ch. Exam. Casualty Cos., A. F. Saxton; Ch. Exam. Fraternal Cos., J. E. Diefendorf, \$5,000 each; Asst. Aud. and Asst. Actuary, Charles Hughes, \$5,000; Exams., S. Deutschberger, \$4,500; R. A. Elmer, \$3,250; I. Fuld, \$3,250; C. H. Gardner, \$3,250. Other Exams. and Asst. Exams., \$1,800 to \$3,500; 14 clk., 12 sten.

Superintendent of Public Works.

Supv. over navigation and maintenance of State canals. Supt., Maj.-Gen. W. W. Votherspoon, \$5,000 (apptd. by Gov.; term 2 yrs.; exp. Dec. 31, 1918); Dep. Supt., H. D. Alexander, \$5,500; Asst. to Dep., A. M. O'Neill, \$4,500; Priv. Sec. to Supt., J. F. O'Marah, \$2,800; Asst. Supts. (each \$3,500). Etn. Div. W. S. Hamlin, Schenectady; Middle Div., D. S. Burleigh, Syracuse; Wstn. Div., Jacob Allmeroth, Rochester; Fin. Clk., H. M. Hulsapple, \$3,900; Asst. Fin. Clk., E. L. Walsh, \$3,750; Clk. Statistics, J. E. Winne, \$2,700; Canal Traffic Agent, J. W. Grady, \$3,500.

Superintendent of Banks.

Supervision of banks and trust co.'s operated under State laws; also savings banks and other financial institutions. All such institutions are examined by his officers and must make reports. The expenses of Dept. are paid by pro rata or direct assessments on these institutions. Supt.,

NEW YORK STATE GOVERNMENT—ADMINISTRATIVE—SUPERINTENDENT OF BANKS—Continued.

G. I. Skinner, \$10,000. (Ap. by Gov. for 3 yrs.; exp. July 1, 1920). 1st Dep., \$6,000; 2d Dep., J. R. Jewett, \$5,500; 3d Dep., F. S. Kenyon, \$5,000; Priv. Sec.,* J. J. Ray, \$2,820; Examr. in Charge of Reports and Tabulation of Accts., P. N. Shippee, \$11 a day; Ch. Liquidation Bureau, T. A. Pytnerman (salary paid by liquidating banks); Exams.*Met. Dist., A. T. Campbell, \$18 a day; Eastern Dist., Albany, Andrew Moreland, \$14 a day; Central Dist., Syracuse, H. J. Young, \$16 a day; Western Dist., Buffalo, Claude Hatch, \$16 a day; Savings Bank Exams.,*Met. Dist., J. S. Love, \$13 a day; outside of Met. Dist., W. A. MacCallum, \$15 a day.

N. Y. OFFICE, 61 B'way.

Commissioner of Excise.

Issues liquor tax certificates, collects liquor taxes and penalties, investigates and prosecutes violations of excise law.

Comr., H. S. Sisson, Buffalo (succeeded G. E. Green, deceased), \$7,000 (ap. by Gov. for 5 yrs.; exp. May 1, 1921); Dep., Jay Farrier, \$5,000; 2d Dep., C. W. Davidson, \$3,500; 3d Dep., C. V. Platt, \$3,500; Chf. Counsel, H. D. Sanders, \$5,000; Conf. Clk., J. J. Kingsbury, \$3,250.

BROOKLYN OFFICE—Eagle Bldg. Special Dep. Comr., D. H. Falston, \$4,250.

MANHATTAN OFFICE—1451 B'way. Spec. Dep. Comr., J. T. McNeil, \$5,000.

QUEENS OFFICE—L. I. City. Spec. Dep. Comr., T. P. Wilsnack, \$2,500.

RICHMOND OFFICE—Tompkinsville, S. I. Spec. Dep. Comr., J. P. Thompson, \$2,000.

University of State of New York.

DEPT. OF EDUCATION.

Conducted by the Bd. of Regents of the Univ. of the State of New York. The Regents (12) are elected by the Legislature, 1 each yr. to serve 12 yrs. The Commissioner of Education is appointed by the Regents to serve during their pleasure. The Pres. of Univ. and Commr. acts as the executive officer of the Regents. He has power to suggest necessary depts. of educational work and is responsible for administration and discipline of the minor officers. The Bd. of Regents has sole power of appointments and removals within the jurisdiction of the Univ. of the State of N. Y.

BOARD OF REGENTS.

Name, residence and expiration of term—Pliny T. Sexton, Chan., Palmyra, 1926; Albert Vander Veer, Vice-Chan., Albany, 1927; W. G. Kellogg, Ogdensburg, 1928; Wm. Nottingham, Syracuse, 1918; Jno. Moore, Elmira, 1919; F. M. Carpenter, Mt. Kisco, 1921; Chester S. Lord, N. Y., 1922; Abram L. Elkus, N. Y., 1923; Adelbert Moot, Buffalo, 1924; C. B. Alexander, Tuxedo, 1925; H. L. Bridgman, Bkln., 1929; James Byrne, Mhnt., 1920; Com. Educ., J. H. Finley, \$10,000; Dep. Comr. and Asst., T. E. Finegan, \$6,000; Asst. Comms., A. S. Downing, C. F. Wheelock, \$5,000 each.

CHIEFS AND DIRECTORS OF DIVISIONS—Science, J. M. Clarke, \$4,500; State Lib., J. I. Wyer, \$4,500; Admin., H. C. Case, \$4,000; Attend., J. D. Sullivan, \$3,500; Ed. Exten., W. R. Watson, \$3,000; Exams. and Insp., G. M. Wiley, \$4,000; State Historian and Dir. of Archives and History, Jas. Sullivan, \$5,000; Sch. Bldgs. and Grounds, F. H. Wood, \$3,500; Law, F. B. Gilbert, \$4,500; Lib. Schl., F. K. Walter, \$2,600; Schl. Lib., Sherman Williams, \$3,000; Agricultural and Industrial Education, L. S. Hawkins, \$4,000; Visual Instrn., A. W. Abrams, \$3,300.

STATE COLLEGE FOR TEACHERS.

Pres., A. R. Brubacher, Albany, N. Y.

STATE NORMAL SCHOOLS.

School, principal and when opened—Oswego, J. G. Riggs, 1863; Brockport, A. C. Thompson, 1867; Fredonia, M. T. Dana, 1868; Cortland, H. DeW. De Groat, 1869; Potsdam, J. M. Thompson, 1869; Buffalo, Dan. Upton, 1871; Genesee, J. V. Sturges, 1871; New Paltz, J. C. Bliss, 1886; Oneonta, P. I. Bugbee, 1889; Plattsburg, G. K. Hawkins, 1890.

STATE BOARD OF EXAMINERS.

(With yrs. when term expires.)

Medical Examiners—1918, W. G. Bissell, 1918, A. W. Booth, 1918, A. B. Miller, 1920, H. B. Minton, 1920, R. H. Williams, 1920, M. J. Stearns, 1919, Wm. H. Park, 1919, L. S. Pilcher, 1919, E. H. King. Education Bldg., Albany, Sec.* W. J. Denno.

*Exempt civil service class.

Dental Examiners—1918, J. B. West, Elmira, 1918, H. J. Burkhart, Batavia, 1919, O. J. Gross, Schenectady, 1920, Fayette C. Walker, Brooklyn, 1920, A. R. Cooke, Syracuse, 1917, W. C. Deane, New York, 1917, A. M. Wright, Troy, 1918, H. C. Bennett, Newburgh, Sec., M. J. Terry, Education Bldg., Albany.

NURSE EXAMINERS—1918, Louise F. Arnold, Troy, 1920, Lydia Anderson, Sec., 1921, Grace Cameron, Canandaigua, 1922, Jane E. Hitchcock, 1919, Irene M. Johnson, Niagara Falls.

CERTIFIED PUBLIC ACCT. EXAMINERS—1918, C. S. McCulloh, 1920, Sec., Wm. H. Dennis, 1919, F. W. Lafrentz.

CERTIFIED SHORTHAND REPORTERS EXAMINERS—1919, I. F. Cragin, 1918, H. L. Beach, Sec., Binghamton, 1917, E. J. Shalvey, Mhnt.

EXAMINERS IN OPTOMETRY—1919, C. F. Prentice, Pres., 1920, W. W. Bissell, Sec., 91 Main, Rochester, 1918, H. C. Watts, 1919, G. R. Fox, 1918, F. B. Marchant.

VETERINARY EXAMINERS—1920, G. T. Stone, Sidney, 1918, H. S. Beebe, Sec., Albion, 1921, W. R. Blair, Zoological Park, N. Y., 1919, Otto Faust, Poughkeepsie, 1922, G. A. Knapp, Millbrook.

PHARMACY EXAMINERS—This Board was reorganized by Chap. 422, the Laws of 1910. It is composed of 9 mem., selected by the State Regents, to hold office for 3 yrs. Terms expire on Aug. 1 each yr.; 4 are selected from N. Y. City.

G. C. Diekmann, N. Y. City, 1919; J. H. Reh-fuss, Bkln., 1919; B. M. Hyde, Rochester, 1919; Jacob Diner, N. Y. City, 1920; John Hurley, Little Falls, 1920; J. L. Lascoff, N. Y. City, 1920; A. B. Huested, Delmar, 1918; W. G. Gregory, Buffalo, 1918; C. B. Sears, Auburn, 1918; W. L. Bradt, Sec., Albany.

ARCHITECTURAL EXAMINERS—D. E. Waid, 1922; W. P. Bannister, 1921; A. L. Brockway, 1919; E. B. Green, 1920; Frederick L. Ackerman, 1918.

Council of Farms and Markets.

Empowered to direct and supervise administration of Depts. of Agriculture, Foods and Markets, and Weights and Measures, and the cold storage bureau of State Health Dept. The Council, which is appointed by Gov., consists of 1 member from the State at large and 1 from each of the judicial dists. of the State. John Mitchell of Mt. Vernon, Ch. of State Industrial Commn. and of State Food Commn., is Ch. of Council, whose other members are: H. L. Pratt, N. Y.; J. H. Killough, Bkln.; C. A. Wieting, Cobleskill; L. M. Wright, Hartford; F. M. Howe, Syracuse; F. M. Shoemaker, Elmira; F. M. Jones, Webster; I. T. Gleason, Buffalo; O. H. Cutler, Suffern; H. Moskovitz, Commr. Public Markets of N. Y., is ex-officio member of Council. Sec., C. H. Betts, Lyons.

Commissioner of Agriculture.

Insp. foods for protection of consumer; protects against domestic animal diseases; aids agricultural development, etc.

Com., Charles S. Wilson, \$8,000 (ap. by Gov., term 3 yrs., exp. April 16, 1917); Dep. Commr.,* H. B. Winters, \$4,000; S. C. Shaver, Cobleskill, \$5,000; Agent in charge, H. H. Kracke, 17 Battery pl., Mhnt., Sec., W. S. Green, Rochester, \$3,000; Counsel, G. L. Fladders, Albany, \$4,000; Agricultural Exp. Sec. located at Geneva. Dir. of Staff, W. H. Jordan. A Bd. of Control, composed of 9 trustees, including Gov. and Comm. of Agriculture, is the governing body.

STATE AGRICULTURAL SCHOOLS.

Morrisville, estab., Laws 1908. Schoharie, Cobleskill; estab., Laws 1911. Long Island, Farmingdale; estab., Laws 1912. St. Lawrence Univ., Canton; estab., Laws 1906. Alfred; estab., Laws 1908. Delhi; estab., Laws 1913.

Advisory Board for Promotion of Agriculture.

Geological Hall, Albany.

Created to consider plans for promotion and direction of agricultural education and advancement of interest in country life.

Board consists of 12 mem., 3 of whom are appointed by the Gov., others being as follows: Commr. of Education, Commr. of Agriculture, Dir. of N. Y. State College of Agriculture, Dir. of N. Y. Agricultural Experiment Sta.,

NEW YORK STATE GOVERNMENT—ADMINISTRATIVE—PROMOTION OF AGRI. ADV. BD.—Continued.

Dir. of N. Y. State Veterinary College, Dir. of Dean of State Schs. of Agriculture at Alfred Univ., Alfred, N. Y.; St. Lawrence Univ., Canton, N. Y., and Morrisville, N. Y., and a member of State Fair Commn., to be designated by Commn.

The board reports annually to Gov. its views and recommendations upon above matters and serves without compensation.

Names, residences and when appointed:

B. C. Davis, Ch., Alfred, ex-officio; C. S. Wilson, Sec., Ithaca, ex-officio; John H. Finley, Albany, ex-officio; B. T. Galloway, Ithaca, ex-officio; W. H. Jordan, Geneva, ex-officio; V. A. Moore, Ithaca, ex-officio; H. E. Cook, Canton, ex-officio; F. G. Helyar, Morrisville, ex-officio; C. A. Wieting, Cobleskill, Aug. 4, 1911; J. A. D. S. Findlay, Salisbury Mills, Nov. 22, 1911; J. R. Day, Syracuse, Mar. 28, 1913; vacancy.

Department of Health.

Commissioner of Health investigates causes of epidemics and disease, effect of employments on health, has general supervision over public water supplies, sewage disposal, etc.; supervision over local health official; supervises sale of food, drugs, liquors, keeps records of births, marriages, deaths.

Comm., H. M. Biggs, M.D., \$8,000 (ap. by Gov. Jan. 29, 1914, term 6 yrs.); Dep. Comm., Matthias Nicolai, Jr., \$5,000; Sec., J. A. Smith, M.D., Exec. Clk., F. D. Beagle, \$4,000 each; Dir. A. Laboratories, A. B. Wadsworth, \$4,500; Chemist, L. W. Wachter, \$2,800; Dir. Bureau Communicable Diseases, Fred M. Meader, M.D., \$4,000; Chf. Engr., Theo. Horton, \$5,000; Asst. Engr., H. B. Cleveland, \$3,350; Dir. Div. Vital Statistics, O. R. Elchel, M.D., Child Hygiene, H. L. K. Shaw, M.D., \$4,000 each; Supervisor Tuberculosis, E. S. McSweeney, M.D., \$3,200.

Public Health Council.

Authorized to establish and from time to time amend sanitary code and deal with any matter affecting preservation and improvement of public health in the State. Composed of the Commr. of Health and 6 mem. appointed by Gov., at least 3 of whom shall be physicians. Term, 6 yrs.; salary of appointive mem., \$1,000 and expenses. H. M. Biggs, M.D., Ch.; Simon Flexner, M.D., Wilhelm Gaertner, M.D., T. M. Prudden, M.D., Homer Folks, Mrs. Elmer Blair, H. N. Ogden.

Civil Service Commission.

General supervision over examinations and appointments to the classified Service of State and counties of over 100,000 population. Ap. by Gov.

Pres., J. C. Clark, term 6 yrs. from Feb. 1, 1915, \$5,000; Commrs., W. D. McKinstry, 6 yrs. from Feb. 4, 1917, \$4,000; W. C. Rice, 4 yrs. from Feb. 1, 1915, \$4,000; Sec., J. C. Birdseye, \$4,000; Asst. Sec., G. R. Hitchcock, \$2,400; Chf. Examr., H. N. Saxton, \$3,600; 37 employees, \$360 to \$2,500.

Superintendent State Prisons.

General supervision over all State Prisons; appoints wardens, physician and chaplains. The Comptroller appoints the clerks of the prison.

Supt., James M. Carter, \$8,000 (ap. by Gov., term 5 yrs.); Chf. Clk., Geo. W. Franklin, \$4,000; Industry Clk., F. H. Duell, \$3,600; Supt. Matteawan Hosp., R. F. C. Keib, \$3,800; Supt. Dannemora Hosp., C. H. North, \$4,600.

AUBURN PRISON, Auburn, N. Y.—Warden, H. R. Kidney, \$3,500; Clk., G. A. Teller, \$2,000.

CLINTON PRISON, Dannemora, N. Y.—Warden, J. B. Trombly, \$3,500; Clk., F. A. Justin, \$2,000.

SING SING PRISON, Ossining, N. Y.—Warden, Wm. H. Moyer, \$3,500; Clk., F. W. Morton, \$2,000.

GREAT MEADOW PRISON, Comstock, N. Y.—Warden, W. J. Homer, \$3,500; Clk., M. M. Parish, \$2,000.

STATE FARM FOR WOMEN, Niverville, N. Y.—Warden, J. L. Armstrong, \$1,500.

Commission on New Prisons.

Composed of Supt. of State Prisons, Supt. of Public Works and State Architect, together with 2 mem. apptd. by Gov.—E. H. Gary, N. Y. C., and C. B. Hubbell, N. Y. C.

Board of Parole.

Composed of Supt. of State Prisons and 2 mem. ap. by Gov. for 5 yrs., who get \$3,600 each, as follows:

E. E. Larkin, Plattsburg, to Sept. 14, 1922; G. W. Benham, Auburn, to July 3, 1922.

Superintendent Public Buildings.

Supt., Wm. H. Storrs, \$5,000 (ap. by Gov., Lieut.-Gov. and Speaker, as trustees of public bldgs., term 2 yrs.); Dep. Supt., F. D. Lowe, \$3,500; Chf. Engr., J. F. Miller, \$3,000; Bkpr. and Chf. Clk., E. J. Hazelton, \$2,580.

State Industrial Commission.

State Industrial Commn. (est. 1915, succeeding former offices of Commr. of Labor and Workmen's Compensation Commn.), Capitol, Albany. N. Y. City office, 230 5th av. To enforce labor law and the workmen's compensation law. Commrs., John Mitchell, Ch.; J. M. Lynch, H. D. Sayer, Louis Wiard, E. P. Lyon; salary, \$8,000 each. (Apptd. by Gov., term 6 yrs.); Sec., Wm. S. Coffey, \$6,000; Dep. Comm., 1st, J. A. Gernon, \$6,000; 2d, Wm. C. Archer, \$6,000; 3d, F. B. Thorn, \$5,000.

INDUSTRIAL COUNCIL (ADVISORY)—H.

D. Sayer, Ch.; Wm. S. Coffey, Sec.; E. J. Barcalo, Buffalo; J. C. Clark, Buffalo; C. A. Chase, Syracuse; R. H. Curran, Rochester; G. E. Emmons, Schenectady; J. P. Holland, N. Y. C.; R. C. Stoffer, Norwich; T. M. Gafney, Syracuse; Melinda Scott, N. Y. C.; W. H. Christopherson, Yonkers.

BUR. OF INSPECTION—J. M. Lynch, Supv.

Commr. Under immediate charge of 1st Dep. Commr. To inspect and enforce provisions of labor law in factories and shops (including bakeries and laundries), mercantile establishments, tenement bldgs. in which home work is done, mines, quarries and tunnels under construction; also to enforce provisions of labor law concerning public work and bldg. work. J. L. Gernon, 1st Dep. Commr., salary \$6,000. Office, 230 5th av., N. Y. C.

BUR. OF STATISTICS AND INFORMATION

—Louis Wiard, Supv. Commr. Under immediate charge of a chief statistician. To collect, prepare and publish information, statistical or otherwise, in relation to labor and industries in State. L. W. Hatch, Chf. Stat., salary \$4,000. Office, Capitol, Albany.

BUR. OF EMPLOYMENT—E. D. Sayer,

Supv. Commr. Under immediate charge of a dir. To establish and maintain throughout State a system of public employment offices. C. B. Barnes, Dir.; salary \$4,000. Office, 230 5th av., N. Y. C.; registration branch, 262 Fulton, Bkln.

BUR. OF MEDIATION AND ARBITRATION

—Louis Wiard, Supv. Commr. Under immediate charge of 3d Dep. Commr. To endeavor by mediation or arbitration to effect amicable settlement of labor disputes; may also make public investigation of causes of disputes. 3d Dep. Commr. (chf. mediator), F. B. Thorn, salary \$5,000. Office, Capitol, Albany.

BUR. OF INDUSTRIES AND IMMIGRATION

—H. D. Sayer, Supv. Commr. Under immediate charge of a chf. invest. To investigate condition of aliens in State and to administer law relating to registration of employment agencies with Commr. of Labor, and licensing of immigrant lodging places by that officer. Marian K. Clark, Chf. Investigator; salary \$3,000. Office 95 Madison av., N. Y. C.

BUR. OF WORKMEN'S COMPENSATION—

John Mitchell, Supv. Commr. Under immediate charge of 2d Dep. Commr. To administer Workmen's Compensation Law. W. C. Archer, 2d Dep. Commr.; salary \$6,000. Office 1 Madison av., N. Y. C.

LEGAL BUREAU—E. P. Lyon, Supv. Commr.

Under immediate charge of R. W. Bonyng, Chf. Counsel; salary \$6,000.

Hospital Development Commission.

Organized to adopt a general plan of hospital development. Comprises the Ch. of the State Hospital Commn., State Engr., State Architect, Ch. of Senate Finance Comm. (Senator H. M. Sage, Albany), Ch. of Assembly Ways and Means Comm. (H. E. Machold, Watertown), a member of one of the Legislative financial comms., representing the minority (Senator T. H. Cullen, Bkln.) and 2 members apptd. by Gov.—W. B. James, N. Y. C., and B. W. Arnold, Albany.

State Hospital Commission.

Exclusive jurisdiction over the insane. All private insane institutions must get license from Comm. 1st 2 comms., doctor and lawyer, respectively.

NEW YORK STATE GOVERNMENT—ADMINISTRATIVE—STATE HOSPITAL COMMISSION—Continued.

Comm. C. W. Pilgrim, \$7,500 (ap. by Gov., term indefinite); Comm. A. D. Morgan, F. A. Higgins (ap. by Gov., terms 6 yrs.); Sec., E. S. Elwood, \$5,000 each; Med. Insp., —, —, —; Aud., F. W. Kyte, \$4,000; Asst. Aud., J. H. Flinn, \$2,700; State Hosp. Treas., L. M. Farrington, \$3,000; Statn., H. M. Pollock, \$3,250; spec. agents, clkks., etc.

SUPTS. STATE HOSPITALS FOR INSANE.

Utica, Dr. H. L. Palmer, \$5,100; Willard, Dr. Robt. M. Elliott, \$5,100; Hudson River, Poughkeepsie, Dr. W. G. Ryon, \$4,000; Buffalo, Dr. A. W. Hurd, \$5,100; Binghamton, Dr. C. G. Wagner, \$5,100; Rochester, Dr. E. H. Howard, \$5,100; Middletown, Dr. M. C. Ashley, \$5,000; St. Lawrence at Ogdensburg, Dr. R. H. Hutchings, \$4,900; Brooklyn, Flatbush, Bkln., Dr. I. G. Harris, \$4,200; Kings Park, Dr. W. A. Macy, \$5,100; Mhnt., M. B. Heyman, \$4,000; Central Islip, Dr. G. A. Smith, \$6,000; Gowanda, Dr. C. A. Potter, \$3,800.

State Food Commission.

Created to carry into effect policy of food production, conservation and distribution. Main office, Geological Hall, Albany; branch office, Metropolitan Bldg., N. Y. C. App. by Gov.; no compensation. John Mitchell, Pres., Mt. Vernon; J. G. Schurman, Ithaca; C. A. Wieting, Cobleskill. C. H. Betts, Lyons, Sec., \$5,000. The work of the Commn. is supervised by following bureaus:

Food Production, C. J. Huston, Dresden, Chief; Conservation, H. E. Babcock, Ithaca, Chief; Transportation and Distribution, C. C. Miller, Chief; and Publicity.

(See page 351 for Food and Fuel Administrators.)

State Tax Commissioners.

They are appointed by the Gov. for a term of 3 yrs. They must officially visit every county in State, at least once in 2 yrs.; inquire into methods of assessment and taxation; furnish local assessors with information and forms; hear and determine appeals from local equalizations within the several counties; annually fix and determine valuation of each special franchise subject to assessment in each city, town or tax district, and prepare an annual report to the Legislature.

W. H. Knapp, Pres. (term exp. Dec. 31, '19), \$6,500; R. W. Thomas (Dec. 31, '18), \$6,000; J. J. Merrill (Dec. 31, '17), \$6,000; H. G. Tennant, Sec., \$4,000; —, —, —, Counsel, \$4,200. Dep. Tax Commrs., Special Franchises, P. B. Wittmer, \$4,750; Corps., —, —, —, \$5,000; Mortgage Tax, R. E. Thompson, \$4,280; Local Assessments, Statistics and Equalization, L. K. Rockefeller, \$4,250; Administration, M. M. France, \$4,200.

Department of Architecture.

Prepares plans and specifications and supervises construction of all hospitals, prisons, armories, educational, charitable and other bldgs. erected by State.

L. F. Pilcher, State Arch. (ap. Exp. Dec. 31, '18), \$10,000; C. A. Sussdorff, Exec. Dep., \$5,000; T. M. Newton, Asst. Dep., \$5,000; F. E. Roberts, Ex. Sec., \$4,000; H. J. Hichman, Asst. Sec., \$2,650; G. B. Nichols, Chf. Engr., \$3,500; D. M. Collier, Chf. Insp., \$3,000; A. A. Wiedenbeck, Ex. Clk., \$2,300.

Department of Highways.

Edwin Duffey, Commr., Cortland (ap. Feb. 1, '15. Term 5 yrs.), \$10,000; E. H. Breed, 1st Dep. Commr., N. Y. C., \$6,000; F. A. Sarr, 2d Dep. Commr., Syracuse, \$5,000; B. J. Rice, 3d Dep. Commr., Friendship, \$5,000; I. J. Morris, Sec., Albany, \$5,000; F. R. Pennock, Asst. Sec., Chittenango, \$2,500; S. D. Gilbert, Auditor, Leroy, \$5,000; 9 Div. Engrs., \$4,000 each; B. H. Wait, 1st Div., Columbus Inst., 11 Washington, Poughkeepsie; H. O. Schermerhorn, 2d Div., 1 Daughessie, Albany; T. M. Ripley, 3d Div., Cleveland Bldg., Watertown; J. H. Sturdevant, 4th Div., Chamber of Commerce Bldg., Utica; H. E. Smith, 5th Div., 901 Press Bldg., Binghamton; W. M. Acheson, 6th Div., 433 S. Salina, Syracuse; Perry Filkin, 7th Div., 423 Cutler Bldg., Rochester; C. M. Edwards, 8th Div., St. Ann Federation Bldg., Hornell; C. J. McDonough, 9th Div., Lockwood Bldg., Buffalo.

State Probation Commission.

Seven members; 4 are appointed by the Gov. for terms of 4 yrs. each; 1 by the State Bd. of

Charities from among its members; 1 by the State Comm. of Prisons from among its members, and the Comm. of Education is a member ex-officio. The duties are to collect and publish information and secure the enforcement of the Probation Law, to keep informed as to the work of all probation officers in the State and from time to time to inquire into their conduct and efficiency. No compensation, but traveling expenses. (Date is expiration of term.)

Comm., F. E. Wade, Pres., Buffalo; Jan. 5, '18. Comm., E. C. Blum, N. Y. City; July 1, '16. Comm., A. T. Clearwater, Kingston; July 1, '17. Comm., Henry Marquand, Bedford Hills; Apr. 12, '18. Comm., E. J. Butler, N. Y. City; July 1, '18. Comm., J. H. Finley, Albany, ex-officio, Sec., C. L. Chute, \$3,500.

Court of Claims.

The Court of Claims, which superseded Bd. of Claims on Mar. 9, 1897, was, by chap. 856 of laws of '11, in turn superseded by a Bd. of Claims with powers and jurisdiction of said court. Chap. 1 of laws of '15 restores the Court of Claims.

The Court of Claims has jurisdiction to hear and determine private claims against the State. It may also hear and determine any claim on part of State against claimant or against his assignor at time of assignment and must render judgment for such sum as should be paid by or to State. But the court has no jurisdiction of a claim submitted by law to any other tribunal or officer for audit or determination except where the claim is founded upon express contract and such claim or some part thereof has been rejected by such tribunal or officer. In no case shall any liability be implied against the State and no award shall be made in any claim against the State except upon such legal evidence as would establish liability against an individual or corp. in a court of law or equity.

The court is regularly composed of 3 judges who are apptd. by Gov. by and with advice and consent of Senate. The 1st appts. under chap. 1 of the laws of '15 restoring Court of Claims were for terms of 3, 6 and 9 yrs. respectively. Hereafter the term of office of each judge will be 9 yrs.

By chap. 1 of the laws of '15 the Gov., in order to relieve congested condition of calendar, was given authority to appoint, by and with advice and consent of Senate, not more than 2 additional judges whose term of office would expire on Jan. 1, '18. By Chap. 255, Laws of 1917, the terms of the additional judges in office, when the act went into effect, were extended to Feb. 1, 1918, and the authority of the Gov. to appt. additional judges, under the restrictions therein named, was continued indefinitely.

Each judge of Court of Claims receives an annual salary of \$3,000 and all actual and necessary expenses in discharge of their official duties. Judges, residence and when terms expire: F. M. Ackerson, presiding, Niagara Falls, Dec. 31, '20; W. W. Webb, Rochester, Dec. 31, '23; T. F. Fennell, Elmira, Dec. 31, '17.

Additional judges, appointed under chap. 1 of Laws of '15, and by Chap. 255, Laws 1917. C. R. Paris, Hudson Falls, Feb. 1, '18; W. D. Cunningham, Ellenville, Feb. 1, '18; F. D. Colson, Clk., \$3,600.

State Commission of Prisons.

7 Commissioners (no salary), term expires June 21 each yr.

H. Solomon, Pres., N. Y. C., '18; F. E. Wade, V.-Pres., Buffalo, '19; Mrs. S. L. Davenport, Bath, '20; J. S. Kennedy, N. Y. C., '21; M. H. Pierce, Gouverneur, '21; A. I. Holloway, Buffalo, '20; R. M. Hurd, N. Y. C., '18; Sec., J. F. Tremain, \$3,600; Chf. Clk., P. G. Roosa, \$2,600.

Adjutant General's Office.

(See Index, "N. Y. State Militia.")

Albany office, 158 State St.

N. Y. office (N. Y. State Arsenal), 35th and 7th av., N. Y. C.

Adj.-Gen., Brig.-Gen. C. H. Sherrill (succeeded Gen. L. W. Stotesbury, resigned), \$5,500 (ap. by the Gov., term exp. with Gov.); Asst. Adj.-Gen., Lt.-Col. A. F. Schermerhorn, \$3,500; Assts. to Adj.-Gen., Col. J. W. Meyers, Maj. E. J. Westcott, \$3,000 each; Maj. H. L. Butler, \$2,700; Capt. J. F. Kernin, \$2,100; Capt. H. C. Smith, Commodore L. W. Josephthal.

NEW YORK STATE GOVERNMENT—ADMINISTRATIVE—Continued.

Military Training Commission.

Composed of the Maj. Gen. commanding Natl. Guard, ex-officio, who shall be ch., and 2 other members, 1 to be appointed by the Board of Regents of the State Univ. and 1 by the Governor. Terms of appointed members 4 yrs. No compensation but necessary travel expenses. The Commn. shall advise and confer with the Bd. of Regents as to courses of instruction in physical training to be prescribed for all children over 8 yrs. of age, in elementary and secondary schools; shall recommend to the Regents a programme of physical training for the schools; shall prepare a course of military training for all boys in the State over 16 and not over 19 yrs. of age; shall have power to provide for observation and inspection of the work in physical and military training, prescribe rules and regulations for compulsory attendance during periods of military training, regulate individual exemptions from the prescribed military training, maintain and co-operate with the colleges in the State or with the Federal authorities in maintaining courses of instruction for male teachers and physical instructors, and others who volunteer and are accepted by the commn.

Commn.: Maj.-Gen. J. F. O'Ryan, Ch., N. Y. C.; J. H. Finley, Comm. of Education, Albany; G. J. Fisher, M.D., N. Y. C.; Insp. of Physical Training, T. A. Storey, M.D., \$5,000; Chief Supervising Officer, Military Training, Col. W. H. Chapin, \$5,000; Chief Supervising Officer, Vocational Training, Dr. A. D. Dean, \$5,000; Sec., T. C. Stowell, \$3,000.

Department of State Police.

(New York State Troopers.)

Duty is to prevent and detect crime and apprehend criminals. Must not exercise powers within limits of any city to suppress rioting and disorder, except by direction of the Gov. or upon request of the mayor of the city with approval of the Gov., who appoints Supt.

Supt., Maj. G. F. Chandler, \$5,000; Dep. Supt., Capt. P. E. Barbour, \$2,500; Capt. Troop A, Willis Linn; Capt. Troop D, H. H. Barnes; Capt. Troop G, H. G. R. Osboro; Capt. Troop K, R. D. Richman, \$1,800 each.

Barracks located at Batavia, tel. No., Batavia 156. Onondaga Valley, tel., Warren 9587. Albany, tel., West 1684. White Plains, tel., White Plains 44.

Department of Foods and Markets.

Comm., E. H. Porter, apptd. by Gov., term 6 yrs. (exp. Nov. 21, '20), \$6,000. The dept. is to assist in the distribution of farm produce and to aid in the organization of co-operative societies among producers and consumers for the purpose of securing more direct business relations bet. them. The commr. is empowered to establish local markets wherever he deems them necessary.

Conservation Commission.

(Chap. 318, Laws of 1915.)

The Conservation Comm. succeeded to powers and duties of Forest Purchasing Bd., Forest Fish and Game Comm., Comm. of Water Power on Black River and State Water Supply Comm. The Gov. apps. 1 Conservation Commr. for term of 6 yrs., at an annual salary of \$8,000 and necessary expenses. The Comm. apps. a Sec. and other officials. Through the div. of lands and forests are administered all laws relating to tree culture, reforestation, care and management of State parks, reservations, etc., now or hereafter under jurisdiction of Conservation Commn.; through the div. of fish and game all laws relating to State jurisdiction over fish and game, and protection and propagation thereof, incl. shellfish; through div. of inland waters all laws relating to State jurisdiction over water storage, hydraulic development, water supply, river improvement, drainage, irrigation and navigation of waters outside canals. The Commn. also has complete supervision and jurisdiction over State Reservation at Saratoga Springs. (Ap. Jan. 1, '15. Term 6 yrs.)

Commr., G. D. Pratt, \$8,000; Dep. Commr., Alex. Macdonald, \$6,000; Sec., A. S. Houghton, \$3,000; Spec. Dep. Atty.-Gen., Marshall McLean, \$6,000.

DIV. OF LANDS AND FORESTS—Supt. of Forests, C. H. Pettis, \$4,000; Asst. Supt. of Forests, W. G. Howard, \$2,500; 1 chf. land surveyor, 5 foresters, 5 dist. forest rangers, force of 65 forest rangers, 52 mountain observers, etc.

DIV. OF FISH AND GAME—Chf. Game Protector, L. Legge, \$4,000; Fish Culturist, John

W. Titcomb, \$4,000; Supvr. of Marine Fisheries, E. B. Hawkins, \$3,000; 12 div. chf. protrs., 125 game protrs., 5 fisheries protrs., etc.

DIV. OF INLAND WATERS—Div. Engr., A. H. Perkins, \$4,000; Insp. of Docks and Dams, R. A. McKim, \$3,500; Asst. Civil Engrs., E. H. Sargent and Russell Suter, \$3,000 each; engrs., levellers, rodmn., etc.

DIV. OF SARATOGA SPRINGS—J. G. Jones, Supt., \$5,000; C. B. Elmore, Act. Sec., \$1,890.

State College of Forestry.

(At Syracuse University.)

To conduct experiments in forestation, with view to imparting knowledge concerning scientific management and use of forests, etc. Managed by a board consisting of Ch. of State Conservation Commn., Lt.-Gov., Commr. of Education, Chancellor of Syracuse Univ., being ex-officio members, and 19 other members, apptd. by Gov., for terms of 6 years.

State Board of Charities.

Visit all incorporated or unincorporated charitable institutions, city, county or State, except those for insane. There are 12 mem. of board, 1 from each judicial dist., and 3 from N. Y. City, Ap. for 8 yrs. N. Y. C. office, 287 4th av., Mhntn.

W. R. Stewart, Pres., N. Y. C.; term expires Mar. 23, 1921; Stephen Smith, N. Y. C., term expires May 23, 1921; V. F. Ridder, N. Y. C.; D. W. Burdick, Ithaca; G. J. Gillespie, N. Y. C., 1922; C. H. Lewis, Syracuse, 1923; M. R. Miller, Rochester, 1924; W. H. Grativick, V.-Pres., Buffalo, 1924; Mrs. B. G. Higley, Hudson Falls, 1921; B. W. Arnold, Albany, 1919; J. R. Kevin, Bklyn., 1920; H. Marquand, Bedford Hills, 1923; C. H. Johnson, \$6,000; Chf. Clk., W. D. Ives, \$2,500; Supt. of State Alien Poor, R. W. Hill, \$3,500; Supt. of Insp., R. W. Wallace, \$3,000; Supt. Div. Children, J. H. Foster, \$3,500; Supt. Div. Medical Charities, C. E. Ford, \$3,500; Supt. Div. Mental Defect and Delinquency, C. L. Carlisle, M.D., \$3,500. N. Y. C. office, 287 4th av.; Supt., J. B. Prest, \$2,000. 5 transfer agents, 24 inspr., 27 clk., and stens.

CHARITABLE INSTS. & REFORMATORIES

Craig Colony for Epileptics, Conyca—Dr. W. T. Shanahan, Supt., \$3,900.

House of Refuge, Mhntn.—Col. E. C. Barber Supt., \$4,000.

Letchworth Village, Thiells, Rockland Co.—C. S. Little, M.D., Supt., \$4,500.

N. Y. State Hospital for Crippled and Deformed Children, West Haverstraw—Dr. J. J. Nutt, Supt., \$2,500.

N. Y. State Hospital for the Treatment of Incipient Pulmonary Tuberculosis, Raybrook—Dr. A. H. Garvin, Supt., \$3,500.

N. Y. State Reformatory, Elmira and Eastern N. Y. Reformatory, Napanoch—F. L. Christian M.D., Supt., \$5,000.

N. Y. State Reformatory for Women, Bedford—Miss Helen A. Cobb, Supt., \$3,000.

N. Y. State Soldiers and Sailors' Home, Batl.—S. M. Morgan, Comt., \$3,500.

N. Y. State Training Schl. for Boys, Yorktown Heights—Vacancy, Supt., \$4,500.

N. Y. State Training Schl. for Girls, Hudson—Dr. Hortense V. Bruce, Supt., \$3,000.

N. Y. State Woman's Relief Corps Home, Oxford—Col. J. S. Graham, Supt., \$2,500.

Rome State Custodial Asylum, Rome—Dr. C. Bernstein, Supt., \$4,000.

State Agricultural and Industrial Schl., Industry, N. Y.—H. H. Todd, Supt., \$4,000.

State Custodial Asylum for Feeble Minded Women, Newark—Supt., E. A. Nevin, M.D., \$4,000.

State Industrial Farm Colony, Green Haven N.Y. opened. O. F. Lewis, Sec.

State Reformatory for Misdemeanants. Not yet opened.

Syracuse Institution for Feeble Minded Children—Dr. O. H. Cobb, Supt., \$4,000.

Thomas Indian Schl., Iroquois—Mrs. Emily P. Lincoln, Supt., \$2,000.

Western House of Refuge for Women, Albion—Mrs. F. E. Daniels, Supt., \$2,000.

ASSOCIATIONS.

State Charities Aid Assn.—Homer Folks, Sec. 105 E. 22d, N. Y. C.

State Conference of Charities and Correction—Dr. L. K. Frankel, N. Y. C. Pres.; R. W. Wallace, Sec., Albany.

NEW YORK STATE GOVERNMENT—ADMINISTRATIVE—STATE BOARD OF CHARITIES—Continued.

SUPPORTED SCHLS. FOR BLIND AND DEAF.

Albany Home Schl. for the Oral Instruction of the Deaf, Albany—Quincy McGuire, Prin.

Central N. Y. Institution for Deaf-Mutes, Rome—E. A. Gruver, Prin.

Institution for the Improved Instruction of Deaf-Mutes, Lexington av., N. Y. C.—Harris Taylor, Prin.

Le Couteux St. Mary's Institution for the Improved Instruction of Deaf-Mutes, Buffalo—Sister Mary Anne Burke, Prin.

N. Y. Institution for the Blind, 9th av. and 34th, N. Y. C.—E. B. Tewksbury, Prin.

N. Y. Institution for the Instruction of the Deaf and Dumb, 163 N. Y. C.; _____, Prin.

N. Y. State Schl. for the Blind, Batavia—C. A. Hamilton, Supt., \$2,500.

Northern N. Y. Institution for Deaf-Mutes, Malone—E. C. Rider, Prin.

St. Joseph's Institute for Improved Instruction of Deaf-Mutes, Girls' Dept., Westchester; Boys' Dept., Bkln., branch Westchester—Miss Rose A. Fagan, Prin.

Western N. Y. Institution for Deaf-Mutes, Rochester, Z. F. Westervelt, Prin.

Board of Examiners of Feeble Minded, Criminals and Other Defectives.

Chap. 445, Laws of 1912.

Ap. in 1912 by Gov.; term 5 yrs. Compensation, \$10 per diem.

Members: L. Thompson, M.D., Ch., Glens Falls; C. H. Andrews, M.D., Buffalo; Wm. J. Wansboro, M.D., Albany.

Fiscal Supervisor.

Empowered to examine into all matters connected with financial management of, and to revise all estimates for supplies for State charitable insts., incl. reformatories. Fiscal Supv., F. R. Utter, \$6,000 (ap. by Gov.; term, 5 yrs.; exp. June 10, 1922); 1st Dep., Henry O'Brien, \$4,500; 2d Dep., T. H. Lee, \$4,000; Chf. Clk., W. J. Baier, \$2,750; Est. Clk., J. B. Kelly, \$2,300; Chf. Insp., D. C. Kaye, \$2,500.

Legislative Bill-Drafting Department.

Estab. 1913 by Legislative act. Two comm. ap. by Lieut.-Gov. and Speaker of Assembly; terms 5 yrs.; \$6,000 annually. R. C. Cummings, term exp. Dec. 14, 1918; G. R. Van Namee, term exp. Dec. 14, 1918; Clks., Stenos., etc.

New York City Health Officer.

Port of New York. Must be doctor of medicine. General superintendence of Quarantine Est.

Health officer, L. E. Cofer, M.D., \$12,500. (Ap. by Gov.; term 4 years; exp. Feb. 1, 1918.)

New York City Port Wardens.

Port of New York. Exclusive cognizance relating to surveys of vessels and their cargoes arriving at Port of N. Y. in distress or damaged in port. They specify amount of damage and judge repairs necessary to render vessel again seaworthy. Paid by fees.

(Ap. by Gov.; term 3 years.)

PORT WARDENS AND RESIDENCE—J. I. Hanshe, Pt. Jefferson; term exp. Dec. 5, 1919; W. J. Maxwell, N. Y. C.; term exp. Apr. 18, 1920; M. H. Blake, N. Y. C.; term exp. Apr. 28, 1920; M. M. Jones, N. Y. C.; term exp. May 13, 1918; J. E. Nejedly, N. Y. C.; term exp. Mar. 19, 1919; A. O. Neal, N. Y. C.; term exp. Mar. 16, 1919; J. B. Montgomery, Newburgh; term exp. Mar. 30, 1919; Richard O'Brien, Patchogue; term exp. May 18, 1919.

Superintendent of Elections.

Supt., F. L. Marshall, N. Y. C. (term 4 yrs.; expires Dec. 31, 1918); \$5,000.

Inst. for Study of Malignant Diseases.

E. J. Meyer, M.D., Buffalo; Wm. H. Gratiwick, Buffalo; J. G. Milburn, N. Y. C.; J. W. Wadsworth, Jr., Groveland; C. S. Fairchild, N. Y. C.; Chas. Cary, M.D., Buffalo.

Commission to Appraise Value of Lands in Albany for New State Building.

Property in question situated west of Capitol, comprising 2 blocks. App. by Trustees of Public Bldgs. Compensation, \$25 per diem. Comms., F. C. Herrick, J. P. Failing, W. M. Douglas, Albany.

West Side Improvement Commission.

Created by Chap. 720, Laws 1917, to investigate practical effect and progress made in carrying out law under which opportunity was

given N. Y. C. and the N. Y. Central R. R. to discontinue the use, by the railroad, of sts. at grade, abolish the use of steam as motive power, expand freight facilities and bring about various improvements in connection therewith. The 1st Dist. Public Service Commsn. is given a part in solution of the problem. Comms., Wm. H. Van Benschoten, Ch., N. Y. C.; R. S. Rounds, N. Y. C.; C. A. Beard, N. Y. C.; H. L. Stoddard, N. Y. C.; C. C. Miller, N. Y. C.; H. C. Todd, Saratoga Springs; D. W. Ainsworth, Albany; J. C. Clark, N. Y. C., Counsel.

Supt. Weights and Measures.

J. F. Farrell, N. Y. C.; \$3,500 and expenses; term, 5 yrs.; expires Mar. 27, 1919; Dep. Supt., \$2,500; 2d dep., \$2,000; 3 insp., \$1,400 each.

Board of Law Examiners.

Pres., Wm. P. Goodelle, Syracuse, ap. by Court of Appeals; term 3 yrs.; exp. Dec. 31, 1917; F. S. Smith, N. Y. C.; term exp. Dec. 31, 1916. No salary. Sec.-Treas., F. M. Danaher, term exp. Dec. 31, 1918, fees not to exceed \$2,500 and such addtl. allowance as Court may direct.

Board of Embalming Examiners.

(Ap. by Gov.; term 3 yrs.) Exams., †J. J. McLarny, N. Y. C.; term exp. Dec. 5, 1919; †W. J. Phillips, Sec., Albany; term expires Dec. 5, 1919; H. Sauerwein, Buffalo; term exp. Dec. 5, 1920; W. A. Drinkwine, Syracuse; term exp. Dec. 5, 1918; C. F. Moadinger, Bkln.; term exp. Dec. 5, 1918; salary, \$200; sec., \$1,000 additional.

Commissioners of Land Office.

Lieut. Gov., State Comp., Speaker of Assembly, State Treas., Secy. of State, Attorney Gen., State Engineer.

Commissioners of Canal Fund.

Lieut. Gov., Secy. of State, State Comptroller, State Treasurer, Attorney General.

Board of Canvassers.

Secy. of State, State Comptroller, Attorney Gen., State Treasurer, State Engineer.

Board of Equalization.

State Tax Commissioners and Commissioners of the Land Office.

State Printing Board.

Entrusted with control of all printing done for the State. Its mem. are Sec. of State, State Compt. and the Atty. Gen.

Board of Classification.

Fiscal Supervisor, Supt. of Prisons, State Commission of Prisons, Lunacy Commission. The Board fixes and determines prices on all labor performed and all articles manufactured and furnished to the State, its political departments, or its public institutions. It also determines styles, patterns, designs and qualities of articles to be manufactured in public offices and public institutions of State.

Canal Board.

Lieut. Gov., Secy. of State, State Comptroller, State Treasurer, Attorney Gen., State Engineer, Supt. of Public Works. John A. O'Connor, Engineer in charge of construction of Barge Canal terminals.

Racing Commissioners.

Three appts. by Gov. for 5 yrs. No compensation: †James W. Wadsworth, Sr., Genesee; †John Sanford, Amsterdam; †Harry K. Knapp, 34 E. 35th, N. Y. City.

Bronx Parkway Commissioners.

Three appts. by Gov. for 5 yrs.; salary, \$2,500; Madison Grant, Mhntn., 1922; F. H. Bethell, Scarsdale, 1921; J. G. Cannon, Scarsdale, 1921.

Fire Island State Park Commissioners.

Five appts. by Gov. and Senate; tm. 5 yrs; J. E. King, Islip; G. Fishel, Babylon; D. M. Gerard, Huntington; Wm. Geiger, Rkln.; exps. Mar. 25, 1919; Edw. Thompson; exp. Feb. 4, 1920.

N. Y. State Bridge and Tunnel Commissioners.

Three appointments by Governor; no fixed term. McDougall Hawkes, 412 E. 26th, N. Y. C.; A. J. Shamber, 52 W. 69th, N. Y. C.; E. W. Bloomingtondale, 42 W. 69th, N. Y. C. Bridge Commissioner of the City of New York and one additional member, Col. Geo. R. Dyer, N. Y., appointed by Mayor to act with Comn. and 5 N. J. members.

†Exempt Civil Service class.

NEW YORK STATE GOVERNMENT—ADMINISTRATIVE—Continued.

Commissioners for Promotion of Uniformity of Legislation in United States.

Three appts. by Governor and Senate; no term. Expenses. Charles T. Terry, N. Y. C.; F. M. Burdick, Columbia Univ., N. Y. C.; C. C. Alden, Buffalo.

State Fair Commission.

5 Appointments with Lt.-Gov. and Com. of Agriculture, ex-officio; salary, \$2,000 and expenses; F. B. Parker, Elba, 1921; Pierre Lorillard, Jr., Tuxedo, 1917; C. J. Huson, Penn Yan, 1918; E. B. Long, White Plains, 1919; C. A. Wieting, Cobleskill, 1920.

Inter-State Taxation Commission.

Apptd. by Gov. to meet representatives of Cal. and other States as may be in attendance thereat in a congress or convention to consider relation of State and Fed. govts. in respect of taxation. Comrs., Martin Saxe, N. Y. C.; W. H. Knapp, Canandaigua; Lawson Purdy, N. Y. C.; J. A. Blair, N. Y. C.; Allyn Young, Ithaca; E. R. A. Seligman, N. Y. C.; J. M. Gray, Bkln.

Palisades Interstate Park Commission.

Five appointed by Gov. of N. Y. and 5 by Gov. of N. J.; tm. 5 yrs.; exp. Feb. 12 in year indicated. Office, 346 B'way, N. Y. C. The N. Y. members are: E. L. Partridge, 1920, Cornwall; G. W. Perkins, 1921, Riverdale; J. Du Pratt White, 1919, Nyack; Wm. H. Porter, 1918, N. Y. C., and W. A. Harriman, 1922, Arden.

The Watkins Glen Reservation.

Five Comrs., ap. by Gov.; terms 5 yrs. J. A. Clute, Watkins, 1918; J. D. Macreery, Watkins, 1919; C. M. Durland, Watkins, 1920; J. E. Frost, Watkins, 1923; F. L. Miller, Watkins, 1922; C. W. Fletcher, Montour Falls, 1921; O. H. Waltz, Ithaca, 1924.

State Board of Geographic Names.

Empowered to determine and establish correct historical and etymological form of place names in the State, as well as to determine form and propriety of new place names proposed for general use, and to recommend adoption of correct forms. 5 mem., Comn. of Education and State Geologist being ex-officio mem., together with 3 mem. apptd. by Gov., serving without compensation; term, 6 yrs. J. H. Finley, Ch.; J. M. Clarke, Sec. and Exec. Officer; H. P. Baker, Arnold J. F. Van Laer, H. L. Fairchild; terms exp. 1919.

New York State Nautical School.

Maintained at N. Y. City, aboard a proper vessel, to give instruction in science and practice of navigation, seamanship, steam and electrical engng., to teach pupils from several counties of the State, who have qualifications of good moral character, elementary education and physical fitness. Board of Governors comprises J. H. Finley, Comr. of Education; H. M. Randall, N. Y. C., 1917; Adam Cornelius, Buffalo, 1918; J. C. Hatzel, N. Y. C., 1918; C. H. Bissikumer, Albany, 1918; M. H. Tracy, N. Y. C., 1918; G. L. Norton, N. Y. C., 1919; J. B. Morrell, Northport, 1919; J. W. Miller, N. Y. C., 1919.

State Commission for the Blind.

Apptd. by Gov., tm., 5 yrs.; no compensation, save expenses. Duty is to maintain a complete registration of blind in N. Y. State and also one or more bureaus of information and industrial aid.

Comrs., Miss Lucille Goldthwaite, N. Y. C., 1917; Miss Mary V. Hun, Albany, 1918; Alton B. Parker, N. Y. C., 1918; M. C. Migel, N. Y. C., 1921.

Legislative Library.

Located in State Capitol; open throughout year. C. R. Skinner, Librarian, \$2,500.

TRANSACTIONS OF THE NEW YORK CLEARING HOUSE.

77 to 83 Cedar st., Manhattan. (Compiled by Wm. J. Gilpin, Manager.)

The largest daily transactions on record were on Feb. 6, 1917, when the exchanges amounted to \$1,218,586,762.17. Balances, \$47,171,287.45, or total of 1,265,758,049.62. The largest balances were on Aug. 29, 1917, \$133,761,391.33. The following shows transactions of Clearing House for sixty-four years:

Years Ending Sept. 30.	No. Mem bers	Capital.	Clearings for Year.	Average Daily Clearings.	Balances for Year.	Average Daily Balances.	Bal. to Cr's	Per Ct
1854-1899.....	.....	.....	\$1,231,423,418,499.23	\$87,415,590.26	\$58,640,345,106.12	\$4,162,727.69	.....	4.76
1900.....	64	\$74,222,700	51,964,588,564.31	170,936,146.61	2,730,441,810.27	8,981,716.48	.....	5.25
1901.....	62	\$1,722,700	77,020,672,493.65	254,193,638.59	3,515,037,741.05	11,600,784.62	.....	4.56
1902.....	60	100,672,700	74,753,189,435.86	245,898,649.46	3,377,504,072.11	11,110,210.76	.....	4.51
1903.....	56	113,072,700	70,833,655,940.29	233,005,447.17	3,315,516,487.48	10,906,304.23	.....	4.68
1904.....	54	115,972,700	59,672,736,804.41	195,648,514.11	3,105,858,576.60	10,183,142.87	.....	5.20
1905.....	54	115,972,700	91,879,318,369.00	302,234,599.89	3,953,875,974.90	13,006,170.97	.....	4.33
1906.....	55	118,150,000	103,754,100,091.25	342,422,772.57	3,832,621,023.87	12,648,914.27	.....	3.69
1907.....	54	129,100,000	95,315,421,237.96	313,537,569.86	3,813,926,108.35	12,545,809.56	.....	4.00
1908.....	50	126,350,000	73,630,971,913.18	241,413,022.66	3,409,632,271.41	11,179,122.20	.....	4.63
1909.....	51	127,350,000	99,257,662,411.03	326,505,468.45	4,194,484,028.37	13,797,644.83	.....	4.22
1910.....	50	132,350,000	102,553,959,069.28	338,461,911.11	4,195,293,966.90	13,845,854.67	.....	4.09
1911.....	67	170,275,000	92,420,120,091.67	305,016,897.99	4,368,563,113.05	14,483,706.64	.....	4.74
1912.....	65	174,275,000	96,672,300,883.67	319,050,497.89	5,051,262,291.57	16,670,832.64	.....	5.22
1913.....	64	179,900,000	98,121,520,297.15	323,833,400.32	5,144,130,384.69	16,977,328.00	.....	5.24
1914.....	62	175,300,000	89,760,344,971.31	296,235,762.28	5,128,647,302.16	16,926,228.72	.....	5.71
1915.....	62	178,550,000	90,842,707,723.90	299,810,916.58	5,340,846,740.16	17,626,556.89	.....	5.87
1916.....	63	185,550,000	147,180,700,461.18	484,147,070.60	8,561,624,447.46	28,163,238.31	.....	5.82
1917.....	52	200,750,000	181,534,031,387.84	601,106,064.20	12,147,791,432.60	40,204,474.94	.....	5.59
Totals, avgs	..	.....	2,928,591,489,525.17	149,823,055.94	143,847,402,878.02	7,359,052.58	.....	4.91

LARGEST CITIES OF THE WORLD.

CITIES.	[Mi.to N.Y.]	Year.	Population	CITIES.	[Mi.to N.Y.]	Year.	Population	
London, Met'ropolit'ns	3,233	1911	7,251,358	Osaka	.....	7,977	1912	1,286,647
New York	.....	1915	15,047,221	Buenos Ayres	.....	5,868	1915	1,560,163
Paris	3,518	1911	2,881,110	Constantinople	.....	5,810	1912	*1,203,000
Tokio, Japan	7,727	1912	2,186,079	Calcutta	.....	9,830	1911	†1,222,313
Chicago	909	1916	*2,497,722	Shanghai	.....	8,740	1910	*651,000
Berlin	3,830	1913	3,709,000	Rio Janeiro	.....	4,778	1911	1,128,637
Vienna	4,168	1910	2,031,498	Hamburg	.....	3,652	1910	931,035
Canton	9,085	1910	*900,000	Bombay	.....	8,120	1911	979,445
Pekin	9,469	1912	692,500	Warsaw	.....	4,150	1911	872,478
Petrograd	4,632	1913	2,073,800	Glasgow	.....	3,370	1911	784,496
Philadelphia	90	1916	*1,709,518	Budapest	.....	4,303	1910	880,371
Moscow	5,012	1913	779,938	Liverpool	.....	3,062	1911	746,427

*Estimated. †With suburbs. 1915 N. Y. State Census. See page 83 for area. \$Total area about 693 sq. m. For administrative London, area about 117 sq. m. and 1911 Census, 4,521,685. 1914 est. for Met'polit'n London, 7,419,704. #Name officially changed in 1914 from St. Petersburg.

NEW YORK STATE FUNDS, JUNE 30, 1917. **CONDENSED BALANCE SHEET.**

Resources.

*General Fund:	
Revenue required to meet appropriations in force	\$75,096,843.70
Cash	6,823,722.30
Canal Fund—Construction accounts:	
Construction	126,384,584.36
Investments (J. R. Shanley Est. Co.) ..	411,500.00
Cash	22,921,773.43
Canal Debt Sinking Funds:	
Investments at par	29,645,272.15
Cash	2,958,231.62
*Cash for:	
Appropriations in force	388,961.05
Surplus	33,424.97
Highway Improvement Fund:	
Construction accounts:	
Construction	68,610,510.97
Cash	11,642,598.82
Highway Debt Sinking Funds:	
Investment at par	12,867,315.00
Cash	2,538,903.57
Saratoga Springs State Reservation Fund:	
Purchase of land, etc.	808,986.59
Cash	13.41
Palisades Interstate Park Fund:	
Extensions and improvements	4,463,584.30
Cash	536,415.70
Palisades Interstate Park Debt Sinking Funds:	
Investments at par	229,300.00
Cash	249,605.99
State Forest Preserve Fund:	
Land, etc.	2,394.26
Cash	2,497,605.74
Sinking Fund—Cash	
Trust Funds:	
Principal investments at par	8,922,691.33
Principal cash	1,199,795.27
Revenue cash	4,600.07
Total resources	
\$379,441,334.41	

Appropriations, Liabilities and Surplus.

*General Fund:	
Appropriations in force	\$75,096,843.70
Surplus, July 1, 1917	6,823,722.30
Canal Fund:	
Funded debt	148,000,660.00
Miscellaneous receipts on account of construction appropriated	90,240.59
Miscellaneous receipts on account of construction unappropriated	1,617,957.20
Canal debt sinking funds	32,603,503.77
*Appropriations in force (maintenance, etc.)	
*Surplus, July 1, 1917 (statement I, p. 12)	
Highway Improvement Fund:	
Funded debt	80,000,000.00
Highway debt sinking funds	15,466,218.57
Miscellaneous receipts on account of construction unappropriated	253,109.79
Saratoga Springs State Reservation Fund:	
Funded debt	809,000.00
Palisades Interstate Park Fund:	
Funded debt	5,000,000.00
Palisades Interstate Park debt sinking funds	478,905.99
State Forest Preserve Fund:	
Funded debt	2,500,000.00
Sinking fund	140,699.81
Trust Funds	
10,127,086.67	
Total appropriations, liabilities and surplus	
\$379,441,334.41	
*For general purposes of government.	

The estimated resources of N. Y. State reach almost \$12,000,000,000, or nearly 15% of those of entire country. Actual cash balance in State Treasury amount in March, 1917, to approximately \$16,000,000.

N. Y. STATE'S GENERAL FUND APPROPRIATIONS IN FORCE, ETC.**STANDARD CLASSIFICATIONS.**

	Unexpended balances, July 1, 1916.	Add lapses revived.	Deduct expenditures to June 30, 1917.	Unexpended balances, July 1, 1917.
Executive	\$124,010.10	.....	\$133,876.39	\$123,452.40
Administrative	1,583,039.69	.....	1,559,523.32	1,841,382.60
Legislative	1,223,006.24	.....	2,173,694.78	1,696,732.10
Judicial	2,096,759.10	\$375.00	3,203,428.54	2,185,293.29
Regulative	4,583,517.43	1,203.61	3,420,471.18	5,796,311.28
Educational	10,472,780.95	63,955.46	9,654,665.63	10,689,404.05
Agricultural	2,401,448.16	189.81	2,530,760.91	2,837,379.05
Defensive	2,781,911.69	.....	2,768,257.49	8,080,284.58
Penal	2,700,624.92	6,557.39	1,946,721.85	3,077,227.97
Curative	9,226,144.35	43,247.72	8,071,319.24	11,041,943.74
Charitable	4,540,193.49	29.14	3,773,054.53	4,999,677.09
Protective	2,240,272.53	7,591.56	1,828,949.74	3,456,284.45
Constructive	1,866,029.46	4,778.33	6,614,806.54	2,909,095.23
General	982,715.08	327.00	930,888.51	1,130,994.70
\$46,822,453.15		\$128,255.07	\$48,610,418.95	\$59,915,462.54
Contributions payable:				
Canal Fund for appropriations	1,094,513.30	.....	1,170,992.98	2,012,922.00
Total Ordinary		\$128,255.07	\$49,781,411.93	\$61,928,384.54
Debt Service:				
Contributions to:				
Canal Debt Sinking Funds	\$7,097,407.48	.....	\$7,097,407.48	\$7,714,337.22
Highway Debt Sinking Funds	3,168,465.64	.....	3,768,465.64	4,924,842.55
Palisades Interstate Park Debt Sinking Fund ..	150,880.26	.....	150,880.26	276,531.18
State Forest Preserve Debt Sinking Fund .....	.....	.....	.....	125,388.21
Saratoga Springs State Reservation Fund, bonds and interest	147,792.11	.....	131,556.00	127,360.00
Total Debt Service		\$10,564,545.49	\$10,548,309.38	\$13,168,459.16
Total General Fund		\$58,481,511.94	\$60,329,721.31	\$75,096,843.70

STATE DEBT AND SINKING FUNDS.

FUNDED DEBT:		June 30, 1917.	June 30, 1916.	Less Sinking Funds		June 30, 1917.	June 30, 1916.
				(For accruing interest and redemptions.)			
Canal bonds	\$148,000,660.00	\$138,000,660.00		Canal Debt Sinking Funds	\$32,603,503.77	\$29,560,536.10	
Highway bonds	80,000,000.00	70,000,000.00		Highway Debt Sinking Funds	15,466,218.57	13,932,796.87	
Palisades Interstate Park bonds	5,000,000.00	2,500,000.00		Palisades Interstate Park Debt Sinking Funds ..	478,905.99	281,592.50	
State Forest Preserve bonds	2,500,000.00	.....		Forest Preserve Debt Sinking Fund	140,699.81	.....
Saratoga Springs State Reservation bonds ..	809,000.00	904,000.00		Total Sinking Funds		\$48,689,328.14	\$43,774,925.86
Total Funded Debt		\$236,309,660.00	\$211,404,660.00	Net Funded Debt		\$187,620,331.86	\$167,629,734.14

NEW YORK STATE FUNDS—Continued.

GENERAL FUND.

Financial Operations for 12 Months Ended June 30, 1917 and 1916

	12 months ended June 30.		Increase (+) or Decrease (—)
GENERAL FUND REVENUE RECEIPTS:	1917.	1916.	
Direct taxes	\$2,745,383.43	\$20,031,600.60	—\$17,286,217.1
Indirect taxes:			
Excise (liquor tax).....	\$12,685,228.22	\$12,721,695.52	— \$36,467.3
Corporations	13,982,723.87	12,036,365.33	+ 1,946,358.5
Organization of corporations.....	1,217,436.96	1,054,684.73	+ 162,752.2
Transfers (inheritance tax).....	13,791,969.65	9,344,686.91	+ 4,447,282.7
Stock transfers (stamp tax).....	7,786,511.88	6,871,155.42	+ 915,356.4
Secured debt	766,791.28	1,065,559.14	— 298,767.8
Mortgages	1,183,409.50	1,635,401.66	— 451,992.1
Motor vehicles	1,989,847.11	2,368,545.00	— 378,697.8
Motor cycles	36,342.31	19,258.50	+ 17,083.8
Other revenues and receipts.....	5,229,594.99	4,188,512.26	+ 1,041,082.7
Total Indirect Revenue Receipts.....	\$58,669,855.77	\$51,325,835.47	+ \$7,344,020.3
Refund from sale of Canal Fund Bonds.....	.....	3,654,000.00	— 3,654,000.0
Total General Fund Revenue Receipts.....	\$61,415,239.20	\$75,011,436.07	—\$13,596,196.8
EXPENDITURES:			
Executive	\$133,876.39	\$105,962.74	+ \$27,913.6
Administrative	1,559,523.32	1,984,872.99	— 425,349.6
Legislative	2,173,694.78	2,699,328.18	— 525,633.4
Judicial	3,203,428.54	2,082,900.62	+ 1,121,527.9
Regulative	3,420,471.18	4,005,978.78	— 585,507.6
Educational	9,634,665.63	9,471,901.50	+ 162,764.1
Agricultural	2,530,760.91	2,853,288.17	— 322,527.2
Defensive.....	2,768,257.49	1,152,629.42	+ 1,615,628.0
Penal.....	1,946,721.85	1,772,808.54	+ 173,913.3
Curative	8,071,319.24	7,989,114.11	+ 82,205.1
Charitable.....	3,773,054.53	3,940,048.31	— 167,993.7
Protective	1,828,949.74	1,770,711.03	+ 58,238.7
Constructive	6,614,806.84	7,135,536.76	— 520,729.9
General	930,888.51	991,456.17	— 60,567.6
Contributions payable to:	\$48,610,418.95	\$47,956,537.32	+ \$653,881.6
Canal Fund for appropriations	1,170,992.98	5,442,515.47	— 4,271,522.4
Total Ordinary Expenditures, etc.....	\$49,781,411.93	\$53,399,052.79	—\$3,617,640.8
Debt Service:			
Contributions to:			
Canal Debt Sinking Fund	\$7,097,407.48	\$5,371,337.30	+ \$1,726,070.1
Highway Debt Sinking Funds.....	3,168,465.64	6,671,551.38	— 3,503,085.7
Palisades Interstate Park Debt Sinking Fund..	150,880.26	293,208.74	— 142,328.4
Saratoga Springs Reservation bonds and interest..	131,556.00	132,090.97	— 534.9
Total Debt Service.....	\$10,548,309.38	\$12,468,188.39	— \$1,919,879.0
Total General Fund Expenditures.....	\$60,329,721.31	\$65,867,241.18	—\$5,537,519.8
SURPLUS:			
Balance July 1	\$5,411,264.94	\$2,224,872.32	+ \$3,186,392.6
Credits:			
Transfers from Canal Fund Surplus.....	328,939.47	101,697.73	+ 227,241.7
Excess Revenue Receipts over Expenditures.....	1,085,517.89	9,144,194.89	— 8,058,677.0
	\$6,825,722.30	\$11,470,764.94	— \$4,645,042.6
Charges:			
Redemption Revenue bonds and interest.....	.....	6,059,500.00	— 6,059,500.0
Surplus June 30	\$6,825,722.30	\$5,411,264.94	+ \$1,414,457.36

TREASURY TRANSACTIONS.

Summary statement of receipts and expenditures of various funds in State Treasury (incl. transfers between funds) for fiscal year ended June 30, 1917:

FUNDS.		Cash balance July 1, 1916.	Year ended June 30, 1917.		Cash balance June 30, 1917
GENERAL FUND:		Receipts.	Expenditures.		
Revenue receipts, expenditures, etc.....	\$5,411,264.94	\$61,955,289.22	\$60,540,831.86	\$6,825,722.30	
Total General Fund.....	*\$5,411,264.94	\$61,955,289.22	\$60,540,831.86	*\$6,825,722.30	
CANAL FUND:					
Construction accounts:					
Erie, Champlain and Oswego Canals.....	\$12,881,761.25	\$10,516,590.99	\$6,897,455.08	\$16,500,897.10	
Cayuga and Seneca Canals.....	689,947.04	178.85	483,377.63	206,748.25	
Barge Canal Terminals.....	8,367,329.16	4,582.10	2,157,783.26	6,214,128.00	
Total	\$21,939,037.45	\$10,521,351.94	\$9,538,615.96	\$22,921,773.45	
Total Canal Debt Sinking Funds.....	\$2,988,048.53	\$9,920,234.35	\$9,950,051.26	\$2,958,231.65	
Other cash for:					
Maintenance, repairs, etc.....	*\$1,052,489.74	\$1,170,992.98	\$1,834,521.67	\$388,961.05	
Surplus	*72,540.44	289,824.00	328,939.47	33,424.97	
Unapportioned interest .....	.....	760,101.69	760,101.69	.....
Total	\$1,125,030.18	\$2,220,918.67	\$2,923,562.83	\$422,386.02	
Total Canal Fund.....	\$26,052,116.16	\$22,662,504.96	\$22,412,230.05	\$26,302,391.07	

NEW YORK STATE FUNDS—TREASURY TRANSACTIONS—Continued.

HIGHWAY IMPROVEMENT FUND:	Cash balance July 1, 1916.	Year ended June 30, 1917.		Cash balance. June 30, 1917.
	Receipts.	Expenditures.		
Construction account	\$7,015,678.11	\$10,133,598.87	\$5,506,678.16	\$11,642,598.82
Total Highway Debt Sinking Funds.....	\$2,113,131.87	\$4,646,389.28	\$4,160,617.58	\$2,598,903.57
Total Highway Improvement Fund.....	\$9,128,809.98	\$14,779,988.15	\$9,667,295.74	\$14,241,502.39
Saratoga Springs State Reservation Fund.....	\$93,436.97	.....	\$93,423.56	\$13.41
Total Palisades Interstate Park Fund.....	\$52,292.89	\$2,797,313.10	\$2,063,584.30	\$786,021.69
Total State Forest Preserve Fund.....	.....	\$2,640,699.81	\$2,394.26	\$2,638,305.55
Cornell University Fund.....	.....	\$50,000.00	\$50,000.00	.....
TRUST FUNDS—Common School Fund:				
Principal	\$225,613.06	\$952,238.12	\$890,505.22	\$287,345.96
Revenue .....	.....	216,772.04	216,772.04	.....
Literature:	.....	.....	.....	.....
Principal	7,621.40	19,666.66	5,500.00	21,788.06
Revenue .....	.....	13,525.98	12,988.61	537.37
United States Deposit Fund:	.....	.....	.....	.....
Principal	119,080.00	307,082.03	361,124.60	65,037.43
Revenue .....	.....	177,188.70	177,188.70	.....
Military Record Fund:	.....	.....	.....	.....
Principal	1,121.40	13,000.00	.....	14,121.40
Revenue	4,408.69	1,654.01	2,000.00	4,062.70
Public Administrator's Fund.....	287,938.79	12,257.38	9,074.35	291,121.82
Twenty-year Court and Trust Fund.....	540,968.17	11,850.21	32,437.78	520,380.60
Total Trust Funds.....	\$1,186,751.51	\$1,725,235.11	\$1,707,591.28	\$1,204,395.34
Total Treasury transactions.....	\$41,924,672.45	\$106,611,030.35	\$96,537,351.05	\$51,998,351.75

*The funds available for general purposes of government are (1st figure that for 1916; 2d for 1917): General Fund, cash, \$5,411,264.94; \$6,825,722.30. Canal Fund, maintenance and repairs, cash, \$1,052,489.74; \$383,961.05. Canal Fund, surplus cash, \$72,540.44; \$33,424.97. Total, \$6,536,295.12; \$7,248,108.32.

COMPARATIVE STATISTICS, STATE OF NEW YORK, OCTOBER 1, 1880, TO JUNE 30, 1917*

Year.	Assessed value of real and personal property.	Direct State tax rate (mills).	Direct State taxes levied.	Funded State debt (gross).	Treasury transactions for general purposes of government.			Excess receipts over expenditures or dec. (-).
					Receipts.	Expenditures.		
1881	\$2,681,257,606	2.25	\$6,032,829.61	\$9,109,054.87	\$12,468,522.33	\$10,682,386.01	\$1,786,136.32	
1882	2,783,682,567	2.45	6,820,022.29	9,109,054.87	9,503,255.57	10,198,222.16	-694,966.59	
1883	2,872,257,325	3.25	9,334,836.31	8,473,854.87	10,064,675.22	10,234,333.73	-189,658.51	
1884	3,014,591,372	2.575	7,762,572.78	8,461,854.87	11,974,624.28	11,168,954.79	805,669.49	
1885	3,094,731,457	2.96	9,160,405.11	9,461,854.87	11,416,472.68	12,196,939.79	-780,467.11	
1886	3,224,682,343	2.95	9,512,812.91	9,327,204.87	12,912,109.21	11,509,585.94	1,402,523.27	
1887	3,361,128,177	2.70	9,075,046.08	7,567,004.87	13,261,660.07	11,988,400.07	1,273,259.00	
1888	3,469,999,945	2.62	9,089,303.86	6,965,354.87	13,585,113.40	13,533,306.40	51,747.00	
1889	3,567,429,757	3.52	12,557,352.74	6,774,854.87	12,687,410.54	13,327,862.99	-640,452.45	
1890	3,683,653,062	2.34	8,619,748.17	4,964,304.87	14,460,586.37	13,152,610.26	1,307,976.11	
1891	3,779,393,746	1.375	5,196,666.40	2,927,654.87	14,836,028.02	13,837,616.33	998,411.69	
1892	3,931,741,499	1.93	7,784,848.16	763,160.00	10,364,427.56	14,018,830.67	-3,654,403.11	
1893	4,038,058,949	2.53	10,418,192.08	660.00	13,842,181.27	15,115,836.39	-1,273,655.12	
1894	4,199,882,053	2.18	9,155,742.83	660.00	15,131,290.37	16,192,049.13	-1,060,758.76	
1895	4,292,082,167	3.24	13,906,346.23	660.00	17,211,853.20	17,550,012.81	-338,154.61	
1896	4,368,712,903	2.69	11,751,837.71	2,320,660.00	24,786,181.54	21,422,352.33	3,363,829.21	
1897	4,506,985,694	2.67	12,033,651.80	5,765,660.00	22,387,587.29	21,384,294.58	1,003,292.71	
1898	4,898,611,019	2.08	10,189,110.93	9,340,660.00	23,183,541.32	24,839,051.79	-1,655,510.47	
1899	5,076,336,824	2.49	12,640,228.09	10,135,660.00	22,717,694.96	22,061,592.93	656,102.03	
1900	5,461,302,752	1.96	10,704,153.39	10,135,660.00	28,072,441.06	25,152,396.65	2,920,044.41	
1901	5,686,924,400	1.20	6,824,306.01	10,075,660.00	26,455,869.72	25,360,030.08	-110,839.64	
1902	5,754,400,382	.....	748,072.05	9,920,660.00	23,149,609.26	23,360,249.19	-210,639.93	
1903	5,854,500,121	.....	761,082.02	9,665,660.00	23,516,080.02	23,240,381.04	275,698.98	
1904	7,446,476,127	.....	968,041.90	9,410,660.00	22,981,651.16	23,318,052.13	-336,400.97	
1905	7,738,165,640	154	1,191,677.51	11,155,660.00	25,288,916.86	27,359,485.90	-2,070,569.04	
1906	8,015,090,722	None	.....	10,630,660.00	34,059,518.54	27,424,635.08	6,635,155.46	
1907	8,565,379,394	None	.....	17,290,660.00	35,032,053.87	32,619,734.94	2,412,318.93	
1908	9,173,566,245	None	.....	26,230,660.00	33,996,769.90	34,318,052.13	-321,282.23	
1909	9,666,118,681	None	.....	41,230,660.00	31,567,185.51	39,237,426.69	-7,670,241.18	
1910	9,821,620,552	None	.....	57,230,660.00	37,905,876.73	38,332,015.66	-426,138.93	
1911	10,121,277,458	.60	6,072,766.48	79,730,660.00	36,138,376.06	38,119,377.16	-1,981,001.10	
1912	11,022,985,914	1.00	11,022,985.91	109,702,660.00	50,492,863.56	44,858,059.07	5,634,804.49	
1913	11,128,498,055	.6805	6,460,093.12	135,355,660.00	55,521,777.76	50,011,422.53	5,510,355.23	
1914	11,385,137,127	None	.....	159,260,660.00	50,907,945.40	53,828,583.62	-2,920,638.22	
1915	12,070,420,887	1.70	20,519,715.51	186,400,660.00	42,141,009.68	57,342,600.39	-15,201,590.71	
1916	11,790,628,303	None	.....	211,404,660.00	61,437,404.35	52,725,240.14	8,712,164.21	
1917	12,091,437,643	1.03	13,058,752.65	236,309,660.00	61,593,111.04	60,881,297.84	711,813.20	
Totals			\$259,373,203.69		\$969,051,680.68	\$962,478,368.08	\$6,573,312.60	
Cash balance, June 30, 1917.....					1,082,053.34			
Trust funds transferred from General Fund, 1910.....						407,257.62		
Cash balance, June 30, 1917.....						7,248,108.32		
					\$970,133,734.02	\$970,133,734.02		

*See Index for population of States. †A one mill tax is equal to \$1.00 tax on each \$1,000 of real and personal property, the above rates, therefore, show for each year the tax on each \$1,000 of valuation. ‡The year 1916 is for 9 months owing to the fiscal year having been changed by Chapter 118, Laws 1916, from Sept. 30 to June 30.

MILITIA OF NEW YORK STATE.

NEW YORK GUARD.

The disbandment of the Natl. Guard of the State having been effected by its draft into the service of the U. S. and by the discharge of its members from further service in the Natl. Guard by the Federal authorities, a new military force known as the N. Y. Guard was organized under orders of the Gov. and in compliance with Sec. 3, Art. XI of the State Constitution which prescribes that there shall be maintained at all times a force of not less than 10,000 enlisted men, fully uniformed, armed, equipped, disciplined and ready for active service.

The N. Y. Guard is commanded, under the orders of the Gov. by Brig.-Gen. C. H. Sherrill, with Hdqtrs. at 23 Washington av., Albany, and consists of 3 batts. of Field Art., 4 Squadrons of Cav., 1 Signal batt., 1 Engrn. regt., 3 Coast Art. organizations, 13 regts. and 2 batts. of Inf., 4 Field Hospitals, 4 Ambulance cos. and 1 Service co., Q. M. C.

Commander-in-Chief, Gov. C. S. Whitman, Albany, N. Y. Staff of Gov.—Brig.-Gen. C. H. Sherrill, the Adj.-Gen. of the State; Major F. L. V. Hoppin, Military Sec. to Gov.; Aides, detailed Lieut. Commr. L. M. Josephthal, Naval Militia; Lieut.-Col. H. E. Crall, 7th Inf., N. Y. G.; Major J. A. Blair, Jr., Reserve List; Capt. J. J. Kingsbury, Reserve List; Capt. A. W. Perry, Reserve List.

MILITIA COUNCIL—Brig.-Gen. C. H. Sherrill, the Adj.-Gen.; Commr. R. P. Forshew, Comdg. Officer, Naval Militia.

HDQTRS. N. Y. GUARD—23 Washington av., Albany; Brig.-Gen. C. H. Sherrill, Comdg.; Lieut.-Col. A. F. Schermerhorn, Chief of Staff; Maj. J. N. Connelly, Chapl.; Maj. Michael Friedsam, Q. M.-Gen.; Maj. H. C. Smith, Insp. Gen.; Maj. Schuyler Colfax, Insp. Rifle Practice; Lieut.-Col. G. W. Bureleigh, Aide; Maj. L. M. Greer, Aide; Maj. C. J. Lamb, Aide; Maj. S. P. White, Aide; Maj. W. C. Barry, Aide; Capt. C. B. McLoughlin, Jr., Aide; 2d Lieut. N. H. Green, Aide; 2d Lieut. M. D. Sloane, Aide.

Organizations attached: 1st Provisional Regt., N. Y. G., on active duty guarding N. Y. C. Aqueduct, under command of Col. J. B. Rose, 1st Inf., N. Y. G.; strength, 1,500 officers and men; 2d Provisional Regt., N. Y. G., on active duty guarding rys., waterways, bridges and public bldgs., command of Brig.-Gen. F. D. Camp, 3d Brigade, N. Y. G.; strength, 650 officers and men. Service Co., Q. M. C., at State Arsenal, N. Y. C.; strength, 53 officers and men. The provisional regts. mentioned above are formed of officers and men who volunteered for this service from regular organizations of N. Y. Guard.

BRIGADES—All organizations of N. Y. Guard except those mentioned in preceding paragraph, are organized into 4 brigades, as follows:

1ST BRIGADE—Hdqtrs., 105 E. 34th, N. Y. C.; Brig.-Gen. G. R. Dyer, Comdg.; Lieut.-Col. C. J. Ahern, Q. M. C., Act. Adj.; Maj. S. A. Brown, Medical Officer; Capt. L. T. Montant, Aide; Capt. W. W. Barbour, Aide; Capt. J. P. Askin, Aide, 1st Lieut. W. S. Gurnee, Jr., Q. M. C.; strength, 6,500 officers and men.

Organizations attached: 1st Batt., Signal Corps, 104 E. 34th, N. Y. C., Maj. J. C. Fox, Comdg.

22d Engrs., 216 Ft. Washington av., N. Y. C., Col. H. W. Treadwell, Comdg. Batt. of 4 cos. at Mt. Vernon, attached. Squadron A, Cav., 1339 Madison av., N. Y. C., Maj. L. G. Reed, Comdg. Squadron C, Cav., 1579 Bedford av., Bklyn., Maj. C. S. DeBevoise, Comdg. 1 Troop at Huntington, L. I.

1st Field Art., 1988 B'way, N. Y. C., Maj. Prentice Strong, Comdg. 2d Field Art., 171 Clermont av., Bklyn., Maj. H. H. Royce, Comdg.

8th Coast Art. Corps, 29 West Kingsbridge rd., N. Y. C., Maj. Sylvanus G. Teets, Comdg. Attached, Co. G, Yonkers; Co. H, Mt. Vernon; Co. L, White Plains.

9th Coast Art. Corps, 125 W. 14th, N. Y. C., Col. J. R. Delafield, Comdg. 13th Coast Art. Corps, 357 Sumner av., Bklyn., Maj. C. W. Smith, Comdg. 1 Co. at Far Rockaway.

1st Field Hospital, 56 W. 66th, N. Y. C., Maj. J. F. Dunselth, Comdg. 3d Field Hospital, 355 Marcy av., Bklyn., 4th Field Hospital, 216 Ft. Washington av., N. Y. C.

3d Ambulance Co., 56 W. 66th, N. Y. C., 7th Inf., 643 Park av., N. Y. C., Col. D. C. Falls, Comdg.

12th Inf., 120 W. 62d, N. Y. C., Col. Thomas Denny, Comdg. 1 Co. at Cedarhurst. 14th Inf., 1402 8th av., Bklyn., Col. F. W. Baldwin, Comdg. Machine Gun Com., Hempstead; 1 Co., Flushing; 1 Co., Easthampton; 1 Co., Sag Harbor; 1 Co., Quogue; 1 Co., Islip.

15th Batt., Inf., 7th av. and 132d, N. Y. C., Maj. V. W. Tandy, Comdg. 23d Inf., 1322 Bedford av., Bklyn., Col. James Robb, Comdg. 1 Co., Lynbrook; 1 Co., Inwood. 47th Inf., 355 Marcy av., Bklyn., N. Y., Col. H. C. Barthman, Comdg. 69th Inf., 68 Lexington av., N. Y. C., Col. J. J. Phelan, Comdg. 71st Inf., 105 E. 34th, N. Y. C., Col. J. H. Wells, Comdg.

2D BRIGADE—Hdqtrs., 451 Main, Buffalo; Brig.-Gen. L. L. Babcock, Comdg.; Maj. E. D. McCarthy, Brigade Adj.; Maj. G. C. Diehl, Engrn.; Maj. E. L. Jung, Judge Adv.; Maj. L. H. Smith, Ordnance Officer; Maj. S. P. White, Insp.; Maj. L. P. Hubbell, Q. M. C.; strength, 3,750 officers and men.

Organizations attached—Squadron B, Cavalry, Hdqrs., Rochester, Maj. W. C. Barry, Comdg. Troop D, Syracuse; Troop H, Rochester; Troop I, Buffalo; Troop M, Avon.

3d Field Art., 29 Masten, Buffalo, Maj. H. W. Brendel, Comdg. Battery A, Syracuse, Battery C, Binghamton.

1st Ambulance Co., Binghamton, 1st Lieut. C. P. Roberts, Comdg. 2d Amb. Co., Rochester, 1st Lieut. Norris Orchard, Comdg. 4th Amb. Co., Syracuse, 1st Lieut. R. H. Dunning, Comdg.

3d Inf., Hdqtrs., State Armory, Syracuse, Col. H. K. Brown, Comdg., with units at Watertown, Oswego, Pulaski, Syracuse, Cortland, Auburn, Geneva, Clyde, Canandaigua, E. Bloomfield, Clifton Springs, Honeoye Falls, Sonyea, Rochester (3 Cos.), Rockport, Morton.

4th Inf., Hdqtrs., State Armory, Binghamton, Col. E. E. Powell, Comdg., units at Deposit, Binghamton, Oswego, Ithaca, Groton, Trumansburg, Elmira, Montour Falls, Watkins, Penn Yan, Bath, Corning, Hornell, Wellsville, Angelica, Friendship.

7th Inf., Buffalo, Col. N. E. Turgeon, Comdg., units at Niagara Falls (2 Cos.), Tonawanda, Medina, Fredonia, E. Aurora, Jamestown, Randolph, Salamanca, Olean.

3D BRIGADE—Hdqtrs., 176 State, Albany, Brig.-Gen. F. D. Kemp, Comdg.; strength, 3,750 officers and men.

Organizations attached—Squadron D, Cav., Hdqtrs., Troop B Armory, Albany, Maj. M. S. Damon, Comdg. Troop B, Albany; Troop G, Utica.

2d Field Hosp., State Armory, Albany, Maj. J. A. Cox, Comdg.

1st Inf., Hdqtrs., State Armory, Newburgh, Col. J. B. Rose, Comdg., units at Newburgh (2 Cos.), Pearl River, Spring Valley, Sloatsburg, Suffern, Nyack, Haverstraw, Middletown, Warwick, Poughkeepsie (2 Cos.), Millerton, Pine Plains, Kingston, Milton and Marlboro.

2d Inf., Hdqtrs., State Armory, Bolton Hall, Troy, Col. W. P. Dauchy, Comdg. Cos.—A, Troy; B, Cohoes; C, Troy; D, Canajoharie; E, Schenectady; F, Schenectady; G, Gloversville; H, Amsterdam; I, Whitehall; K, Glens Falls; L, Saratoga; M, Hoosick Falls. Fonda Unit, Ticonderoga Unit.

10th Inf., Hdqtrs., State Armory, Albany, Col. C. E. Walsh, Comdg. Cos.—A, B, C, D, Albany, Hudson, Catskill, Cobleskill, Middleburg, Oneonta, Walton, Sidney, Mohawk, Utica (2 Cos.), New Hartford, W. Winfield, Boonville, Rome, Madison.

5th Batt., Inf., Hdqtrs., Saranac Lake, Maj. W. H. Cluett, Comdg., units at Ogdensburg, Malone, Massena, Chateaugay, Bloomingdale, Saranac Lake, Tupper Lake.

Total strength N. Y. Guard, 14,000 officers and men.

NAVAL MILITIA OF NEW YORK STATE.

Naval Militia of the State comprises Hdqtrs., 1st, 2d, 3d, 4th Batts., and 1st and 2d separate Divs. Hdqtrs. Naval Militia located at Rooms 823-5-7 Muncpl. Bldg., N. Y. C., has following staff: Commr. R. P. Forshew, Comdg.; Capt. A. B. Fry, Chief of Staff; Lieut.-Comdr. H. W. York, Gunnery Officer; Lieut.-Comdr. W. L. Sawyer, Aide; Surg. J. C. MacEvitt; P. M. W. H. Ferguson.

MILITIA OF NEW YORK STATE—NAVAL MILITIA—Continued.

1st Batt. consists of Hdqtrs., 10 Divs. an aeronautic Sec. and a marine co., commanded by Capt. C. L. Poor. Entire Batt. located aboard U. S. S. Granite State, Ft. W. 97th, N. Y. C.

2d Batt. consists of Hdqtrs., 9 Divs., aeronautic Sec. and a marine co., commanded by Capt. E. T. Fitzgerald. Entire Batt. located at 52d, Bkln.

3d Batt. consists of Hdqtrs., 12 Divs. and 2 marine Cos., commanded by Capt. E. N. Walbridge. Hdqtrs., 2d, 6th and 7th Divs. located at Rochester; 3d, 5th and 11th Divs., at Buffalo; 1st Div. at Dunkirk; 4th Div., Watertown; 8th Div., Niagara Falls; 9th Div., Oswego; 10th Div., Fulton; 12th Div., Syracuse; 1st Marine Co., Tonawanda, and 2d Marine Co., at Rochester.

4th Batt. consists of Hdqtrs., 11 Divs. and 1 aeronautic sec., commanded by Capt. E. C. deKay. Hdqtrs., 4th Batt., located at Muncpl. Bldg., N. Y. C. The Divs. located as follows: 1st Div., Peekskill; 2d, 5th, 7th and 11th Divs., at Staten Isl.; 3d Div., Poughkeepsie; 4th Div., Albany; 6th Div., Flushing; 8th Div., Ossining; 9th Div., Yonkers; 10th Div., Yonkers, and aeronautic sec., Beacon.

1st Separate Div., located at Port Chester, commanded by Lieut. (j.g.), J. F. Dunn, 2d Separate Div., at Mt. Vernon, commanded by Lieut. (j.g.), E. S. Parsons.

The strength of Naval Militia is 215 officers and 5,217 men. Total, 5,432.

On Oct. 9, 1917, the total loans by the U. S. to the Allies amounted to \$2,613,400,000.

THE NOBEL PRIZES.

Up to Dec. 30, '17, 5 Americans had received the Nobel prizes. They are Prof. Albert A. Michelson, of the Univ. of Chicago, Theodore Roosevelt, Dr. Alexis Carrel, Elihu Root and Prof. T. W. Richards, Harvard Univ.

The awards made up to close of year 1917 have been: Physics, 1901; W. C. Rontgen, German; 1902, H. A. Lorentz and P. Zeeman, Hollanders; 1903, H. A. Becquerel, P. Curie, and Marie Curie, all French; 1904, Lord Rayleigh, English; 1905, Prof. Philipp Leonard, of Kiel Univ., German; 1906, Prof. J. J. Thomson, of the Univ. of Cambridge, English; 1907, Prof. A. A. Michelson, of the Univ. of Chicago, Amer.; 1908, Prof. Gabriel Lippman, Univ. of Paris, French; 1909, Wm. Marconi Italian, and Prof. Ferdinand Braun, of Strassburg, German; 1910, Prof. Johannes Diederik Van der Waals, Dutch; 1911, Prof. Wilhelm Wien, of Wurzburg, Univ., German; 1912, Gustaf Dalen, gas engineer at Stockholm, Swiss; 1913, Prof. H. Kamerlingh-Onnes, of the Univ. of Leyden, German; 1914, Prof. Max von Laue, German; 1915, W. H. Bragg, W. L. Bragg, English.

Medicine: 1901, E. A. von Behring, German; 1902, R. Ross, English; 1903, N. R. Finsen, Dane; 1904, Pavloff, Russian; 1905, Prof. Robert Koch, German; 1906, Prof. Ramon y Cajal, Spanish; Prof. Golgi, French; 1907, Dr. Laveran, of Paris, French; 1908, Dr. Paul Ehrlich, of Berlin, German, and Prof. Elie Metschnikoff Pasteur Inst., Paris, Russian; 1909, Prof. Theodor Kocher, of Berne, Swiss; 1910, Dr. Albrecht Kossel, Prof. of Physiology at Heidelberg Univ., German; 1911, Prof. Alivar Gullstrand, of Upsala Univ., Swedish; 1912, Dr. Alexis Carrel of the Rockefeller Inst., N. Y., American; 1913, Charles Richet, of Paris, French; 1914, Dr. Robt. Barany, Austrian.

Literature: 1901, R. F. A. Sully-Prudhomme, French; 1902, Th. Nommensen, German; 1903, Bjornstjerne Bjornson, Norwegian; 1904, Frederic Mistral, French, and Jose Echegaray, Spanish; 1905, Henry Sienkiewicz, Pole; 1906, Prof. Carducci, Italian; 1907, Rudyard Kipling, Eng-

lish; 1908, Prof. Rudolf Eucken, Jena Univ., German; 1909, Selma Lagerlof, Swede; 1910, Paul Johann Ludwig Heyes, German; 1911, Maurice Maeterlinck, Belgian; 1912, Gerhard Hauptmann, dramatic poet, German; 1913, Rabindranath Tagore, British Indian poet, Bengalese; 1915, Romain Rolland, French; 1916, Verner von Heidenstam, Swede.

Chemistry: 1901, J. H. Van Hoff, Prof. of the Berlin Univ., Hollandar, 1902, E. Fischer, German; 1903, S. A. Arrhenius, Swede; 1904, Sir Wm. Ramsay, English; 1905, Adolph von Boeyer, German; 1906, Prof. Henri Moissan, French; 1907, Prof. Edouard Buchner, of the Berlin Univ., German; Sir Wm. Crookes, English, 1908, Prof. Ernest Rutherford, Univ. of Manchester, English; 1909, Prof. Wilhelm Ostwald, German; 1910, Prof. Otto Wallach, of the Univ. of Gottingen, German; 1911, Madame Marie S. Curie, of the Univ. of Paris, French; 1912, Prof. Grignard, of Nancy, French, and Prof. Paul Sabatier, of Toulouse Univ., French; 1913, Prof. Alfred Werner, of Zurich, Swiss; 1914, Prof. Theodore W. Richards, Harvard Univ., American; 1915, Dr. Richard Willstätter, Univ. of Berlin, German.

Peace: 1901, Henri Dunant, Swiss, and Fr. Passy, French; 1902, E. Ducommun and A. Gobat, both Swiss; 1903, W. R. Cremer, English; 1904, The Institution of Internatl. Law, the 1st awarded to an institution; 1905, Baroness von Suttner, Austrian; 1906, Pres. Theodore Roosevelt, American; 1907, Ernesto Teodoro Moneta, Italian, and Louis Renault, French; 1908, K. P. Arnoldson, Swede, and M. F. Bajer, Dane; 1909, Baron d'Estournelles de Constant, French, and M. Beernaert, Belgian; 1910, Internatl. Permanent Peace Bureau, Berne; 1911, Prof. T. M. C. Asser, founder of the Inst. de Droit Internatl., Dutch, and Alfred Fried, editor of the Journal Friedens-Warte, of Vienna, Austrian; 1912, U. S. Senator Elihu Root, of N. Y., American; 1913, Senator Henri La Fontaine, formerly Pres. of the Permanent Internatl. Peace Bureau at Berne; 1916 and 1917, Internatl. Red Cross Comm. of Geneva.

REAL ESTATE VALUES.

According to the city tax assessments, the N. Y. C. financial dist. contains some of the most costly bldgs. in the city. Following gives assessed valuation of the more prominent structures in the dist., together with some of the great bldgs. elsewhere.

Buildings and Assessed Value: N. Y. Stock Exch., \$5,200,000; J. P. Morgan & Co., \$5,100,000; N. Y. Produce Exch., \$3,750,000; N. Y. Cotton Exch., \$950,000; Nat'l City Bank, \$5,500,000; Bankers Trust Co., \$5,800,000; Guaranty Trust Co., \$3,000,000; Equitable Bldg., \$25,000,000; Penn. Term'l., \$14,850,000; Altman's, \$13,450,000; Metropolitan Life, \$12,500,000; Hudson Term'l's, \$11,875,000; Waldorf-Astoria, \$11,650,000; 111-115 B'way, \$11,200,000; Woolworth Bldg., \$9,500,000; Mutual Life, \$9,500,000; McAlpin Hotel, \$9,450,000; Biltmore Hotel, \$8,700,000; Singer Bldg., \$7,000,000; City Investing Bldg., \$6,625,000; American Express, \$6,500,000; Western Union, \$6,500,000; Fifth Av. Bldg., \$6,500,000.

The War-Rvenue Act, passed by Congress, Oct. 3, 1917, is estimated to raise approximately \$2,535,000,000, including \$76,000,000 increased postal revenues, during a 12 month's period.

1917 CROPS COMPARED WITH OTHER YEARS.

Table below shows how 1917 crops compare with high records of other years. Corn, oats, buckwheat, rye, potatoes, sweet potatoes, tobacco and sugar beets were all produced in greater volume than ever before:

Crop.	1917 Bushels.	Previous Record. Bus.	Year.
Corn	3,159,494,000	3,124,746,000	1912
Winter wheat....	418,070,000	684,990,000	1914
Spring wheat.....	232,755,000	351,854,000	1915
All wheat.....	650,828,000	1,025,840,000	1915
Oats	1,587,286,000	1,549,030,000	1915
Barley	208,975,000	228,851,000	1915
Buckwheat	17,460,000	16,881,000	1915
Eye	60,145,000	54,050,000	1915
Flaxseed	8,473,000	28,073,000	1912
Rice	36,278,000	41,325,000	1916
Potatoes	412,536,000	405,921,000	1914
Sweet potatoes...	87,141,000	75,639,000	1915
Hay	79,528,000	91,192,000	1916
Tobacco	1,196,451,000	1,153,278,000	1916
Cotton	110,949,000	116,135,000	1914
Sugar beets.....	*6,237,000	*6,228,000	1916

*Tons. †Pounds. ‡Bales. (See index Financial Review).

NEW YORK STATE LEGISLATURE.

SENATE.

Senators are elected every 2 years (even years); salary, \$1,500 and mileage.

Edward Schoeneck, Lieut.-Gov. and Pres. of Senate, Albany. Home P. O., Syracuse.
E. R. Brown, Watertown, Pres. Pro Tem. E. A. Fay, Potsdam, Clerk, \$3,000.

1. *G. L. Thompson, R., Kings Park.
2. †August Farrenkopf, D., Queens.

KINGS.

3. *T. H. Cullen, D., 256 President.
4. *C. C. Cockwood, R., 954 Greene av.
5. *W. J. Heffernan, D., 593 4th av.
6. C. F. Murphy, R., 202 Clinton av.
7. *D. J. Carroll, D., 135 N. 3d.
8. *A. W. Burlingame, Jr., R., 96 Hancock.
9. *R. R. Lawson, R., 24 Woodbine.
10. *A. J. Gilchrist, R., 294 Ridgewood av.

NEW YORK.

11. B. Downing, D., 195 Monroe.
12. J. Koenig, D., 220 E. 12th.
13. *J. J. Walker, D., 6 St. Lukes pl.
14. *J. A. Foley, D., 316 E. 18th.
15. *J. J. Boylan, D., 418 W. 51st.
16. *R. F. Wagner, D., 244 E. 86th.
17. †Cortlandt Nicoll, R., 340 Lexington av.
18. A. Ottinger, R., 23 W. 75th.
19. E. J. Dowling, D., 141 W. 131st.
20. S. A. Cotillo, D., 235 E. 116th.
21. *J. J. Dunnigan, D., 1861 Holland av.
22. J. V. Sheridan, D., 3118 Webster av.

STATE.

23. *G. Cromwell, R., Dongan Hills.
24. *G. A. Slater, R., Portchester.
25. *J. D. Stivers, R., Middletown.

ASSEMBLY.

Assemblymen are elected every year; salary, \$1,500 per year and mileage.

T. C. Sweet, Phoenix, Speaker; F. W. Hammond, Syracuse, Clk., \$3,000.

ALBANY—1. *C. F. Welsh, R., Albany; 2. *J. G. Malone, R., Albany; 3. J. M. Gaffers, R., Latham.

ALLEGANY—*Wm. Duke, Jr., R., Wellsville.
BRONX—1. *E. H. Miller, D., 834 Eagle av.; 2. E. J. Flynn, D., 29 Alexander av.; 3. B. Gitlow, S., 524 Wales av.; 4. S. Orr, S., 1389 Stebbins av.;

5. C. B. Garfinkle, S., 926 So. Boulevard; 6. T. J. McDonald, D., 876 E. 224th; 7. J. V. McKee, D., 890 E. 176th; 8. J. F. McLaughlin, D., 251 E. 200th.

BROOME—1. *E. B. Jenks, R., Whitney Point; 2. F. E. Whitcomb, R., Union.

CATTARAUGUS—*DeHart H. Ames, R., Franklinville.

CAYUGA—*L. F. Hager, R., Red Creek.

CHAUTAUQUA—1. H. L. Ames, R., Falconer; 2. *J. A. McGinnis, R., Ripley.

CHEMUNG—John J. Richford, R., Elmira.

CHENANGO—*Bert Lord, R., Arton.

CLINTON—*W. E. Pierce, R., Plattsburg.

COLUMBIA—W. J. Alvord, R., Columbiaville.

CORTLAND—*G. H. Wiltse, R., Cortland.

DELAWARE—J. C. Nesbitt, D., Bloomville.

DUTCHESS—1. *J. C. Allen, R., Clinton Corners; 2. *F. L. Gardner, R., Poughkeepsie.

ERIE—1. *Alexander Taylor, R.; 2. *J. W. Slacer, R.; 3. *N. J. Miller, R.; 4. *J. M. Mead, D.; 5. *A. A. Patrzykowski, D.; 6. G. H. Rowe, R., Buffalo; 7. *H. A. Zimmerman, E., Kenmore; 8. *N. W. Cheney, R., Eden.

ESSEX—*R. T. Kenyon, R., Ausable Forks.

FRANKLIN—*W. T. Thayer, R., Chateaugay.

FULTON AND HAMILTON—*B. Z. Kasson, R., Gloversville.

GENESE—*L. H. Wells, R., Pavilion.

GREENE—*Harding Showers, R., Tannersville.

HERKIMER—*E. O. Davies, R., Ilion.

JEFFERSON—*H. E. Machold, R., Ellensburg.

KINGS—1. *P. H. Larney, D., 252 High; 2. W. H. Fitzgerald, R., 1084 8th; 3. *F. J. Taylor, D., 50 Van Dyck; 4. *P. A. McArdle, R., 151 Hewes;

5. *J. H. Caulfield, Jr., R., 872 Madison; 6. W. M. Feigenbaum, 1514 76th; 7. *D. F. Farrell, D., 378 17th; 8. *J. J. McKee, D., 413 Smith; 9. *F. S. Burr, D., 8223 Ridge Blvd.; 10. H. W. Smith, D., _____; 11. T. E. Brownlee, R., 136 Gates av.; 12. Albert Link, D., 483 8th; 13. *M. T. Donnelly, D., 101 Power; 14. *J. S. Whitehorn, S., 791 B'way; 15. *J. F. Twomey, D., 151 Java; 16. K. F. Sutherland, 2834 W. 1st; 17. *P. A. Wells, E., 1339 Bedford av.; 18. Marshall Snyder, R., 1347 Eastern Park; 19. *B. C. Klingman, D., 144 Irving av.; 20. G. J. Braun, D., 149 Bleecker; 21. *W. E. Youker, R., 310 Kenmore pl.; 22. J. J. Morris,

26. *J. E. Tower, R., Towners.
27. *C. W. Walton, R., Kingston.
28. *H. M. Sage, R., Menands.
29. *G. B. Wellington, R., Troy.
30. *G. H. Whitney, R., Mechanicville.
31. J. W. Yelverton, R., Schenectady.
32. T. D. Robinson, R., Mohawk.
33. *J. A. Emerson, R., Warrensburg.
34. *N. M. Marshall, R., Malone.
35. *E. R. Brown, R., Watertown.
36. *C. W. Wicks, R., Sauquoit.
37. A. P. Brown, R., Leonardsville.
38. *J. H. Walters, R., Syracuse.
39. *W. H. Hill, R., Johnson City.
40. *C. J. Hewitt, R., Locke.

§ _____.

41. W. A. Carson, R., Rushville.
42. *C. D. Newton, R., Genesee.
43. J. Knight, R., Arcade.
44. *G. F. Argetsinger, R., Rochester.
45. *J. B. Mullan, R., Rochester.
46. *G. F. Thompson, R., Middleport.
47. R. Graves, R., Buffalo.
48. *S. J. Ramsperger, D., Buffalo.
49. L. W. H. Gibbs, R., Buffalo.
50. *J. S. Fowler, R., Ashville.

Recapitulation—Republicans, 34; Democrats, 15; vacancy, 1. Total, 50.

†Succeeding P. M. Daly, resigned. †Succeeding O. L. Mills, resigned. †Succeeding G. E. Spring, deceased. †M. S. Halliday, Ithaca, resigned to enlist in Aviation Div. of Signal Corps Reserve.

D., 224 Patchen av.; 23. A. I. Shiplacoff, S., 759 Howard av.

LEWIS—A. A. Copley, R., Lowville.

LIVINGSTON—*G. F. Wheelock, E., Leicester.

MADISON—*M. E. Tallett, R., DeRuyter.

MONROE—1. *J. A. Harris, R., Penfield; 2. *S. L. Adler, R., Rochester; 3. H. B. Cromley, R.;

4. Frank Dobson, R., Greece; 5. *F. W. Judson, R., Gates.

MONTGOMERY—*E. C. Davis, R., Fonda.

NASSAU—1. *T. A. McWhinney, R., Lawrence; 2. F. A. Coles, R., Glen Cove.

NEW YORK—1. *P. J. Hamill, D., 262 William; 2. *C. B. Barra, D., 57 Kenmare; 3. *P. P. McElligott, D., 360 W. 21st; 4. W. Karlin, S., 32 E. 107th; 5. *C. D. Donohue, D., 408 W. 43d; 6. Elmer Rosenberg, S., 259 E. 4th; 7. *Abram Ellenbogen, R., 233 B'way; 8. Louis Waldman, S., 225 E. 12th; 9. Martin Bourke, T., 4 W. 92d; 10. Eliot Tuckerman, R., 121 E. 35th; 11. W. C. Amos, R., 320 Riverside drive; 12. *M. G. McCue, D., 734 3d av.; 13. C. M. Havician, D., 550 W. 126th; 14. *Mark Goldberg, D., 222 E. 72d; 15. *S. M. Meyer, R., 20 Exchange pl.; 16. *Maurice Bloch, D., 407 E. 88th; 17. August Claessens, S., 64 E. 77th; 18. *O. M. Kiernan, D., 163 E. 89th; 19. E. A. Johnson, R., 17 W. 132d; 20. C. A. Winter, D., 54 E. 29th; 21. *H. C. Mitchell, R., 2394 7th av.; 22. *E. A. Smith, D., 555 W. 173d; 23. E. A. Bates, R., 720 W. 180th.

NIAGARA—1. *W. Bewley, R., Lockport; 2. N. V. V. Franchot, 2d, R., Niagara Falls.

ONEIDA—1. H. D. Williams, R., Utica; 2. *L. M. Martin, R., Clinton; 3. *G. T. Davis, R., Rome.

ONONDAGA—1. *M. J. Soule, R., Euclid; 2. *H. J. Crane, R., Syracuse; 3. *G. R. Fearon, R., Syracuse.

ONTARIO—G. M. Tyler, R., North Bloomfield.

ORANGE—1. *W. F. Brush, E., Newburgh; 2. *C. L. Mead, R., Middletown.

ORLEANS—*F. M. Lattin, R., Albion.

OSWEGO—*T. C. Sweet, R., Phoenix.

OTSEGO—*A. J. Bloomfield, R., Richfield Springs.

PULMON—*J. P. Donohoe, R., Garrison.

QUEENS—1. *P. A. Leininger, D., Astoria; 2. *Peter McGarry, D., Blissville, L. I. C.; 3. John Kennedy, D., Winfield; 4. L. E. Decker, D., Jamaica; 5. A. J. Brackley, D., Far Rockaway; 6. *Wm. O'Hare, D., Glendale.

RENSSELAER—1. *P. F. Shannon, D., Troy; 2. *Arthur Cowee, R., Berlin.

RICHMOND—1. T. F. Curley, D., Castleton Park, N. B.; 2. *H. A. Susselberg, D., Concord.

ROCKLAND—G. H. Peck, R., West Haverstraw.

ST. LAWRENCE—1. *F. L. Seaker, R., Gouverneur; 2. *E. A. Everett, R., Potsdam.

SARATOGA—*G. T. Seelye, R., Burnt Hills.

SCHENECTADY—1. *W. S. McNab, R., Niskayuna; 2. A. E. Davies, R., Schenectady.

NEW YORK STATE LEGISLATURE—ASSEMBLY—Continued.

SCHOHARIE—*G. A. Parson, D., Sharon Springs.
 SCHUYLER—H. M. Graham, R., Beaver Dams.
 SENECA—*L. W. Johnson, R., Seneca Falls.
 STEUBEN—1, *S. E. Quackenbush, R., Corning;
 2, *R. M. Prangen, R., Hornell.
 SUFFOLK—1, *DeW. C. Talmage, R., Easthampton;
 2, *H. A. Murphy, R., Huntington.
 SULLIVAN—*W. B. Voorhees, R., Roscoe.
 TIOGA—*D. P. Witter, R., Berkshire.
 TOMPKINS—*Casper Fenner, R., R. D. 9, Ludlowville.
 ULSTER—*Joel Brink, R., Katrine.
 WARREN—F. C. Hooper, R., North River.
 WASHINGTON—*C. O. Pratt, R., Cambridge.

WAYNE—*F. D. Gaylord, R.,odus.
 WESTCHESTER—1, B. G. Burnett, R., Bronxville;
 2, W. J. Fallon, R., Mamaroneck; 3, W. Belknap,
 D., Oscawanna; 4, M. A. Tralian, Jr., R., Yonkers;
 5, *George Blakely, R., Yonkers.
 WYOMING—*B. P. Gage, R., Warsaw.
 YATES—J. M. Lown, Jr., R., Penn Yan.
 RECAPITULATION.
 Republicans 96
 Democrats 43
 Socialists 10
 Independent 1
 150

NEW YORK STATE LAWS.

Of the \$21 new laws passed by the 1916 Legislature, some of the most important are indicated below. They are divided according to subject, numbers on left side referring to chapter. Dates at end of paragraphs indicate date of The Brooklyn Eagle in which full text of law was printed.

Agriculture.

802—Provides new Dept. to take over machinery and powers of the Commr. of Agriculture, Foods and Markets Dept., etc. Cites authorized to establish market depts. Sept. 26 and 27.

Appropriations.

181—\$47,979,920.26 annual State appropriation, support of government.

369—Council of Defense appointment, \$1,000,000 appropriated. July 19.

205—\$500,000, Food Supply Commission. June 15.

103—For taking military census, \$150,000. June 16.

3—\$1,000,000 for expenses of Natl. Guard, Naval Militia, volunteer and other organizations called into Federal service. May 18.

740—\$150,000 for Natl. Guard mobilization. Sept. 13.

147—\$2,500,000 for extension of Palisades Interstate Park. May 29.

130—\$2,610,000 acquiring land for public defense. May 29.

146—\$2,500,000 for acquisition of land for State park purposes. May 29.

Banking Law.

433—State banks permitted to invest in certain Govt. bonds as Natl. banks. July 19.

Business Law.

358—Requirements for license to practice architecture made more stringent. July 13.

Canals.

317—Relative to construction of canal from Jamaica Bay to Peconic Bay, L. I. Canal Board created to confer with U. S. authorities. June 22.

City Law—General.

483—Location of trades and industries regulated and restricted to certain districts. Aug. 4.

Code—Civil.

677—New schedule of fees presented for County Clerks. Aug. 30.

Conservation Law.

486—Amends generally. Aug. 4.

Corporation Law—General.

538—Provides that at least 1 director of a business corporation must be a citizen of the U. S. Aug. 14.

County Law.

525—Home defense disbursements. Aug. 14.

231—Authorizes counties to establish county farm bureaus. June 16.

Education Law.

786—Provides for a Board of Education in each city of the State. In N. Y. C. board is to consist of 7 mem. There are numerous provisions regulating appointment, powers and duties of such boards.

328—Establishes town boards of education. June 23.

207—Provides that Commr. of Education is to have supervision over courses of study in agricultural schools. June 18.

Election Law.

703—Amends generally. Sept. 7.

Executive Law.

150—Provides for registration of aliens. May 29.

779—Relative to use of flag on merchandise. Sept. 11.

Foods and Markets.

802—Establishes State Dept. of Farms and Markets. Sept. 26 and 27.

Health Law.*

431—Makes more stringent provisions regulating sale and use of habit-forming drugs. Aug. 20.

Highway Law.

785—Motor vehicle lights. Sept. 15.

315—State routes, improvements. June 20.

Highway Traffic Law—General.

655—Uniform regulations prescribed. Aug. 31.

Insurance Law.

264—Workmen's compensation, corporations. June 16.

Labor Law.

536—Employment of school children. Aug. 14.

629—Storage of explosives, etc. Aug. 25.

Liquors.

624—Optional prohibition. Referendum Law. Aug. 30.

521—Sale of, near military camps, munition plants. Aug. 14.

Military.

409—Census. July 19.

654—Acquiring land for U. S. fortifications. Aug. 30.

651—War emergency, police, N. Y. C. Aug. 25.

Military Law.

644—Amended generally. Sept. 1.

49—Military training, boys. June 15.

New York Charter.†

258—Relative to changing city budget. June 14.

601—Relative to enforcement of bldg. dist. regulations. Aug. 14.

401—Purchasing by the city of eggs, milk, butter, etc. Aug. 8.

64—Emergency police (new sec.). May 18.

621—Appointment of city supt. emeritus of schools. Aug. 8.

303—Teachers' retirement fund. June 23.

627—Teaching staff, salaries. Aug. 25.

New York City—General.

664—Annex part of Yonkers. Aug. 24.

666—Gas, Bkln., added territory, 80 cts. Aug. 25.

13—Lands seized for U. S. fortifications. May 18.

651—Police, citizens as, war emergency. Aug. 25.

Penal Law.‡

173—Automobiles on ferry boats (new sec.). June 16.

287—Possession of gun silencers. July 5.

Prison Law.

480—Prescribes when a life sentence shall be indeterminate. Aug. 4.

Railroads.

720—N. Y. C. tracks, West Side; investigate contract, Sept. 8.

State Law.

13—Lands taken for public defense. May 18.

798—Reapportionment, Senate, Assem. Dists. (new article). Sept. 19.

Tax Law.§

39—General amendment. May 25.

707—Investment Co.'s taxing. Sept. 13.

700—Tax on Investments. Sept. 4.

Tenement House Law.§

806—Three-family dwellings. Aug. 30.

Workmen's Compensation Law.

705—Amends generally. Sept. 13.

*See Eagle Library No. 194, Code of Ordinances. †See Eagle Library No. 119, City Charter. ‡See Eagle Library No. 154, Penal Law. §See Eagle Library No. 203, Federal and State Taxes. §See Eagle Library No. 200, Tenement House Law.

POLITICAL CALENDAR, 1918.

(Below dates are subject to changes by the Legislature of 1918.)

Fall Primary and General Election.

AUG. 13 to AUG. 30—Certs. of designations to be filed with Sec. of State and Custodian of Primary Records.

AUG. 30—Last day for filing declinations of designations.

SEPT. 3—Last day for filing new designation after declination.

SEPT. 5—Last day for Sec. of State to transmit to custodians designations filed in his office.

JULY 1—Last day for filing list of candidates for election officers in cities.

AUG. 6—Designation of polling places in city of Buffalo.

SEPT. 1—Last day for appointment of election officers in cities.

SEPT. 3—Designation of polling places for entire State (except city of Buffalo).

SEPT. 18—FALL PRIMARY DAY. Primary held from 7 A.M. to 9 P.M., except in N. Y. City, where polls are open from 7 A.M. to 9 P.M.

SEPT. 24 to OCT. 11—Indept. nominations to be filed with Sec. of State.

SEPT. 24 to OCT. 16—Indept. certs. to be filed with Bd. of Elections or Co. Clk.

Registration in New York City.

- OCT. 7-5:30 P.M. to 10:30 P.M., 1st day.
- OCT. 8-5:30 P.M. to 10:30 P.M., 2d day.
- OCT. 9-5:30 P.M. to 10:30 P.M., 3d day.
- OCT. 10-5:30 P.M. to 10:30 P.M., 4th day.
- OCT. 11-5:30 P.M. to 10:30 P.M., 5th day.
- OCT. 12-7 A.M. to 10:30 P.M., 6th day.

Registration in Cities (Outside of N. Y.) and Villages of 5,000 Inhabitants or More.

- OCT. 11-7 A.M. to 10 P.M., 1st day.
- OCT. 12-7 A.M. to 10 P.M., 2d day.
- OCT. 13-7 A.M. to 10 P.M., 3d day.
- OCT. 19-7 A.M. to 10 P.M., 4th day.

Registration in Dist. Other Than Cities or Villages Having 5,000 Inhabitants or More.

- OCT. 12-7 A.M. to 10 P.M., 1st day.
- OCT. 13-7 A.M. to 10 P.M., 2d day.
- OCT. 15—Last day to file declination of indept. nomination which was filed with Sec. of State.
- OCT. 15—Last day to file declination of an indept. nomination which was filed with Bd. of Elections.
- OCT. 21—Last day for filing certf. of new nominations caused by declination or disqualification, with Sec. of State and Bd. of Elections.
- OCT. 22—Last day for Sec. of State to transmit to Bd. of Elections nominations filed in his office.
- OCT. 30—Last day for publication of nominations in newspapers, except in cos. where no daily newspaper is printed.
- OCT. 30—Last day for transmission of lists of candidates to town clks. and aldermen of cities by bds. of elections.

NOV. 2—Last day for list of candidates to be posted by town clk. or alderman.

NOV. 5—GENERAL ELECTION DAY. Polls open 6 A.M., polls close 5 P.M.

Officers to be Voted for at the General Election, Nov. 5, 1918.

All women who are citizens have right to vote for all officers to be voted for in N. Y., beginning in the year 1918.

Governor, Lieut. Governor, Sec. of State, Treasurer, Atty.-General, State Eng. and Surveyor, State Senators, Members of Assembly, Members of Congress.

MANHATTAN—Two Municipal Court Justices, 4th Dist. Three Municipal Court Justices, 7th Dist. BRONX—One Municipal Court Justice, 1st Dist.

NEW YORK CO.—1ST JUDICIAL DIST.: 3 Justices, Supreme Court, in place of V. J. Dowling, J. W. Goff and F. M. Scott.

KINGS CO.—1 Municipal Court Justice, 2d Dist., in place of Geo. Freifeld, deceased, 2 County Judges in place of J. F. Hylan and L. M. Fawcett.

KINGS, QUEENS, NASSAU, SUFFOLK AND RICHMOND—2D JUDICIAL DIST.: 1 Justice, Supreme Court, in place of E. B. Thomas.

RICHMOND CO.—Sheriff.

QUEENS CO.—County Clerk.

U. S. trade with South America in the fiscal year ended June 30, 1917, reached almost \$800,000,000, as against \$364,000,000 in the year prior to the war.

SUBURBAN NEW JERSEY COUNTY OFFICIALS.

*County Judge and Surrogate.

County.	County Seat.	Representatives in Congress.	County Judge.	Surrogate.	District Attorney.	Sheriff.	County Clerk.	County Collector.	Chairman of Board of Freeholders.
Bergen.....	Hackensack.....	J. R. Ramsey.....	W. M. Souffert.....	J. H. Hopper.....	T. J. Huskin.....	J. W. Courter.....	G. Vanhuskirk.....	Jos. A. Broehl.....	Wm. P. Pagar.....
Essex.....	Newark.....	R. R. Lebbach.....	W. P. Martin.....	F. Stuckel, Jr.....	T. H. Harrison.....	J. R. Plavell.....	J. H. Scott.....	R. W. Booth.....	A. W. Harrison.....
Hudson.....	Jersey City.....	J. A. Hamill.....	M. A. Sullivan.....	J. F. Norton.....	*R. S. Hudspeth.....	J. Magner.....	J. J. McGovern.....	F. Rider.....	B. J. Kelt.....
Passaic.....	Paterson.....	J. J. Bagan.....	W. W. Watson.....	Frederic Beggs.....	*Michael Dunn.....	Wm. R. Burps.....	J. J. Slater.....	J. L. Conklin.....	J. MacDonald.....
Union.....	Elizabeth.....	D. H. Drucker.....	J. C. Connolly.....	C. N. Coddling.....	*A. A. Stein.....	J. E. Warner.....	Wm. B. Martin.....	N. R. Leavitt.....	G. J. Toller.....
*Prosecuting.									
Schuyler.....	Watkins.....	H. H. Pratt.....	*O. T. Nye.....	O. T. Nye.....	E. C. Hartman.....	D. F. Thompson.....	E. H. Elwell.....	E. E. Birge.....	C. M. Bronson.....
Seneca.....	Watertown.....	N. C. Gould.....	*F. Rodine.....	G. F. Rodine.....	G. F. Rodine.....	Jas. C. O'Conit.....	G. T. Purcell.....	O. C. Conner.....	C. W. Staughton.....
Saratoga.....	Ballston.....	F. H. Hilditch.....	W. F. O'Connell.....	W. F. O'Connell.....	E. S. Brown.....	A. W. Biggs.....	J. F. Richards.....	W. P. Dean.....	J. S. Brundage.....
Suffolk.....	Riverhead.....	F. H. Hilditch.....	Jno. R. Vink.....	H. V. Vink.....	L. M. Young.....	A. W. Biggs.....	G. F. Richards.....	H. P. Tullih.....	F. E. Baker.....
Sullivan.....	Monticello.....	C. B. Ward.....	*G. H. Smith.....	G. H. Smith.....	H. F. Gardner.....	G. N. Hembelt.....	G. S. Bixby.....	C. A. Shaw.....	F. E. Rhodes.....
Tioga.....	Unadilla.....	H. H. Pratt.....	*G. F. Andrews.....	G. F. Andrews.....	G. F. Andrews.....	G. F. Andrews.....	G. F. Andrews.....	R. L. Post.....	A. Laimhart.....
Tompkins.....	Thurston.....	H. H. Pratt.....	*W. M. Kent.....	W. M. Kent.....	F. G. Traver.....	F. G. Traver.....	F. G. Traver.....	C. D. Tarbell.....	W. D. Baldwin.....
Tioga.....	Unadilla.....	H. H. Pratt.....	Jas. Jenkins.....	W. M. Kent.....	F. G. Traver.....	F. G. Traver.....	F. G. Traver.....	P. Schantz.....	W. S. Hartshorn.....
Warren.....	Lakewood.....	Jas. S. Parker.....	*G. S. Raley.....	G. S. Raley.....	J. S. Kiley.....	J. S. Kiley.....	J. S. Kiley.....	B. W. Sprague.....	B. W. Griggs.....
Washington.....	Lake George.....	Jas. S. Parker.....	E. C. Rogers.....	Fred'k Fraser.....	W. S. Bascom.....	R. H. McClary.....	R. H. McClary.....	H. J. Stevens.....	M. S. Graham.....
Westchester.....	Lynx.....	N. J. Gould.....	*C. W. Knapp.....	C. W. Knapp.....	A. S. Armstrong.....	E. B. Valentine.....	E. B. Valentine.....	G. S. Reeves.....	J. K. Gatchell.....
Westchester.....	White Plains.....	B. L. Fairchild.....	F. L. Young.....	W. A. Sawyer.....	L. P. Davis.....	C. E. Nossiter.....	C. E. Nossiter.....	Wm. Archer.....	Charities Dept.....
Wyoming.....	Warsaw.....	A. D. Sanders.....	*J. E. Norton.....	J. E. Norton.....	E. A. Walker.....	Jno. Simons, Jr.....	Jno. Simons, Jr.....	C. B. Smallwood.....	C. F. Wing.....
Yates.....	Penn Yan.....	N. J. Gould.....	*G. H. Baker.....	G. H. Baker.....	E. A. Walker.....	Jno. Simons, Jr.....	Jno. Simons, Jr.....	F. M. Potter.....	J. W. Ball.....

NEW YORK STATE EQUALIZATION TABLE, 1917.*

COUNTIES.	Assessed value of real property (1916).	Rate of equalization.	Full value of real property at rate of equalization.	Amount added to assessed value of real property.	Equalized value of real property.	Assessed value of personal property (other than bank stock) subject to taxation (1916).	Total equalized value of real property and assessed value of personal property
Albany	\$143,539,364	81	\$177,209,091	\$6,738,677	\$150,278,041	\$7,476,830	\$157,754,8
Allegany	22,443,130	67	33,497,208	5,963,397	28,406,527	556,098	28,962,6
Bronx	698,869,196	93	751,472,253	\$61,600,654	637,268,542	6,265,500	643,534,0
Broome	59,216,726	80	74,020,907	3,554,980	62,771,706	2,078,820	64,850,5
Cattaraugus	37,789,954	65	58,138,390	11,512,954	49,302,908	840,281	50,143,1
Cayuga	42,625,047	70	60,892,924	9,015,779	51,638,826	1,067,604	52,696,4
Chautauqua	66,363,591	69	96,179,117	15,198,263	81,562,460	1,244,615	82,807,0
Chemung	41,430,501	77	53,805,845	4,198,263	45,638,794	1,169,175	46,797,9
Chenango	17,065,121	64	26,664,251	5,546,876	22,611,997	278,750	22,890,7
Clinton	10,290,216	47	21,894,076	8,276,545	18,566,761	228,750	18,795,5
Columbia	27,127,301	73	37,160,686	4,385,953	31,513,254	910,460	32,423,7
Cortland	17,488,015	74	23,632,452	2,552,936	20,040,951	261,500	20,302,4
Delaware	17,439,521	45	38,754,491	15,425,323	32,864,844	464,523	33,329,3
Dutchess	68,795,653	76	90,520,596	7,968,230	76,763,883	3,783,580	80,547,4
Erie	472,116,090	73	646,734,368	76,331,928	548,448,018	14,098,575	562,546,5
Essex	18,103,265	57	31,760,114	8,830,060	26,923,325	401,970	27,335,2
Franklin	13,181,324	50	26,362,648	9,174,906	22,356,230	377,405	22,733,6
Fulton	17,396,812	59	29,486,122	7,608,207	25,005,019	736,235	25,741,2
Genesee	36,870,284	75	49,160,378	4,819,030	41,689,314	2,367,650	44,056,9
Greene	13,110,590	58	22,604,465	6,058,600	19,169,190	289,075	19,458,2
Hamilton	5,029,583	55	9,144,696	2,725,363	7,754,946	8,089	7,763,0
Herkimer	37,836,678	68	55,642,173	9,349,371	47,136,049	966,925	48,152,9
Jefferson	47,971,509	75	63,962,012	6,269,986	54,241,495	2,292,245	56,533,7
Kings	1,752,360,970	93	1,884,259,107	\$154,458,920	1,597,902,050	43,789,090	1,641,691
Lewis	11,333,987	57	19,884,187	5,528,335	16,862,322	421,840	17,284,1
Livingston	28,675,852	75	38,234,469	3,747,999	32,423,851	1,353,555	33,777,4
Madison	22,070,139	70	31,528,770	4,667,100	26,737,239	741,090	27,478,3
Monroe	302,697,164	77	393,113,200	30,673,330	333,370,494	10,115,975	343,486,4
Montgomery	31,002,912	55	56,368,930	16,799,446	47,802,358	673,711	48,476,0
Nassau	131,430,478	50	262,860,956	91,482,634	222,913,112	1,675,637	224,584,7
New York	5,129,330,629	94	5,457,266,626	\$501,922,768	4,627,907,861	317,187,300	4,945,095,1
Niagara	82,110,345	55	149,291,534	44,492,863	136,003,208	733,190	127,336,3
Oneida	85,930,334	60	142,218,223	35,273,918	120,604,822	6,228,181	126,833,0
Ontario	193,170,475	70	244,539,586	14,188,667	207,359,142	6,492,505	213,851,6
Oswego	42,182,642	74	57,003,570	6,157,908	48,340,560	1,732,950	50,074,5
Orange	60,540,180	55	110,073,054	32,804,710	93,344,890	\$729,935	96,074,8
Orleans	28,967,493	83	34,900,596	6,294,113	29,596,638	285,980	29,882,6
Oswego	35,218,825	75	46,958,433	4,603,180	39,822,005	1,712,035	41,534,0
Otsego	24,737,937	69	35,852,082	5,665,586	30,403,523	1,043,255	31,446,7
Putnam	14,075,216	66	21,326,084	4,009,873	18,085,089	829,350	18,914,4
Queens	539,394,614	89	606,061,364	\$25,438,391	513,956,223	6,711,060	520,667,2
Rensselaer	84,778,762	86	98,579,955	\$1,180,327	83,598,435	3,177,867	86,776,3
Rochester	87,366,952	89	98,165,114	\$1,120,813	83,246,639	2,577,200	85,823,8
Rockland	34,225,363	66	51,856,610	9,750,427	43,975,790	659,422	44,635,21
St. Lawrence	47,545,624	65	73,147,113	14,485,082	62,050,706	1,923,140	63,953,84
Saratoga	32,033,280	65	49,281,969	9,759,146	41,792,426	833,220	42,625,64
Schenectady	68,292,736	60	113,821,226	28,230,704	96,523,440	4,675,777	101,199,21
Schoharie	12,222,261	76	16,081,922	1,415,638	13,687,399	317,639	13,955,53
Schuyler	6,860,125	64	10,718,945	2,229,827	9,089,952	152,735	9,242,68
Seneca	17,990,262	75	23,867,016	2,339,605	20,239,867	401,965	20,641,83
Steuben	45,069,561	74	60,904,812	6,579,346	51,648,907	1,255,410	52,904,31
Suffolk	98,227,028	64	153,479,731	31,927,882	130,154,910	2,864,500	133,019,41
Sullivan	7,254,507	37	19,606,775	9,372,562	16,627,069	135,065	16,762,13
Tioga	14,295,337	78	18,327,355	1,246,750	15,542,087	322,995	15,865,08
Tompkins	22,125,002	74	29,898,631	3,229,853	25,354,855	675,570	26,030,42
Ulster	34,022,634	60	56,704,390	14,064,203	48,086,837	453,075	48,539,91
Warren	16,625,456	61	27,254,845	6,487,581	23,112,837	2,006,389	25,119,22
Washington	20,844,382	63	30,712,326	5,160,491	26,144,873	823,455	26,968,32
Wayne	44,553,944	70	63,385,836	6,678,527	41,032,481	556,875	41,589,35
Westchester	410,258,248	75	587,012,398	\$7,542,887	497,802,135	8,016,953	505,819,08
Wyoming	21,949,154	74	29,661,018	3,204,182	25,153,336	608,920	25,762,25
Yates	12,173,015	69	17,642,050	2,787,915	14,960,930	443,540	15,404,47
Totals	\$11,605,694,898		\$13,685,530,052	\$748,721,373	\$11,605,694,898	\$485,742,745	\$12,091,437,643

*Rate of equalization is ratio which assessed values of real property bear to full values thereof, as determined by State Tax Commn. Equalized value of property is equitable assessment of property, based upon these rates of equalization, and upon average rate for State. It is ascertained by multiplying full value of real property at rate of equalization by counties, by average rate of equalization for State. Full value of real property at rate of equalization is found by dividing assessed value of real property, 1914, by counties, by rate of equalization. The tax is computed by State Comptroller upon total equalized value of real property and assessed value of personal property, including assessed value of bank stock. Average rate of equalization for State, 84.80267086+ per cent. †Deducted from assessed value of real property.

FEDERAL FARM LOANS.

The distribution of Federal farm loan business up to July 1, 1917, is indicated by following tabulation of States and amount of loans approved in each: Ind., \$408,400; Kan., \$780,000; Ill., \$205,930; Okla., \$1,143,275; N. B., \$322,660; Mass., \$28,550; N. Y., \$18,850; Mich., \$42,400; Wash., \$720,135; Ore., \$330,750; Mont., \$496,450; Idaho, \$365,200; Col., \$763,700; N. M.,

\$572,000; N. J., \$24,800; Mo., \$143,200; Ark., \$25,200; Tenn., \$227,750; Ky., \$246,750; S. D., \$144,000; Penn., \$63,031; Va., \$71,200; N. D., \$169,000; Minn., \$177,100; Wis., \$28,800; N. C., \$90,200; S. C., \$495,550; Ga., \$70,900; Fla., \$130,100; Tex., \$1,243,473; Miss., \$365,940; Ala., \$232,625; Cal., \$956,725; Nev., \$63,200; Utah, \$141,531; Ariz., \$82,900.

NEW YORK STATE JUDICIARY.

COURT OF APPEALS.

Court consists of a Chief Judge and 6 Asso. Judges, elected by entire State for 14 yrs.; salary Chf. Judge, \$14,200; Asso. Judges, \$13,700 each.

Chf. Judge—Frank H. Hiscock, Syracuse, term exp. Dec. 31, 1926.

Asso. Judges—Frederick Collin, Elmira, Dec. 31, 1920; Wm. H. Cuddeback, Buffalo, Dec. 31, 1922; John W. Hogan, Syracuse, Dec. 31, 1923; Cuthbert W. Pound, Lockport, term exp. Dec. 31, 1930; Benj. N. Cardozo, N. Y. C., term exp. Dec. 31, 1932; Chester B. McLaughlin, Ft. Henry, term exp. Dec. 31, 1932.

Asso. Judges (Sup. Court Justices temporarily designated by Gov.)—Emory A. Chase, Frederick E. Crane, William S. Andrews.

Cik., R. M. Barber, Albany, \$6,000; Dep. Cik., Wm. J. Armstrong, Albany, \$4,000; Remittitur Cik., John Ludden, Troy, \$3,000; Certificate Cik., Rufus Kimball, Albany, \$2,200; Chancery Cik., Harry B. Case, Albany, \$2,200; Consultation Cik., A. S. Brolley, Albany, \$4,000; Reporter, J. N. Fiero, Albany, \$5,000.

SUPREME COURT.

Composed of 107 justices. The State is divided into 9 judicial dists. and into 4 judicial depts., 22 of the Sup. Court Justices are assigned by the Gov. to Appellate Div.

1st Dist.—City and County of New York. (For Justices see N. Y. Co. Govt.)

2d Dist.—Richmond, Nassau, Suffolk, Kings and Queens Counties. (For Justices see Kings Co. Govt.)

3d Dist.—Columbia, Rensselaer, Sullivan, Ulster, Albany, Greene and Schoharie Cos. Justices and expiration of terms—A. V. S. Cochran, Hudson, Dec. 31, 1928; W. O. Howard, Troy, Dec. 31, 1931; Alden Chester, Albany, Dec. 31, 1918; E. A. Chase, Catskill, Dec. 31, 1924; Wm. P. Rudd, Albany, Dec. 31, 1921; G. D. B. Hasbrouck, Kingston, Dec. 31, 1926; Chas. E. Nichols, Jefferson, Dec. 31, 1930.

4th Dist.—Warren, Saratoga, St. Lawrence, Washington, Essex, Franklin, Clinton, Montgomery, Hamilton, Fulton and Schenectady Cos. Justices and expiration of terms—H. V. Borst, Amsterdam, Dec. 31, 1927; J. M. Kellogg, Ogdensburg, Dec. 31, 1921; H. T. Kellogg, Plattsburgh, Dec. 31, 1931; C. C. Van Kirk, Greenwich, Dec. 31, 1919; Geo. R. Salisbury, Saratoga Springs, Dec. 31, 1921; E. C. Whitmyer, Shenectady, Dec. 31, 1925.

5th Dist.—Onondaga, Jefferson, Oneida, Oswego, Herkimer and Lewis Cos. Justices and expiration of terms—W. M. Ross, Syracuse, Dec. 31, 1927; I. R. Devendorf, Herkimer, Dec. 31, 1919; P. C. J. De Angelis, Utica, Dec. 31, 1920; E. C. Emerson, Watertown, Dec. 31, 1920; Wm. M. Ross, Syracuse, Dec. 31, 1920; E. S. K. Merrell, Lowville, Dec. 31, 1923; I. G. Hubbs, Pulaski, Dec. 31, 1925; L. C. Crouch, Syracuse, Dec. 31, 1927; Wm. S. Andrews, Syracuse, Dec. 31, 1927.

6th Dist.—Otsego, Delaware, Madison, Chenango, Tompkins, Broome, Chemung, Schuyler, Tioga and Cortland Cos. Justices and expiration of terms—W. L. Smith, Elmira, Dec. 31, 1926; R. C. Davis, Cortland, Dec. 31, 1929; Geo. McCann, Elmira, Dec. 31, 1927; G. F. Lyon, Binghamton, Dec. 31, 1919; M. H. Kiley, Cazenovia, Dec. 31, 1926; A. L. Kellogg, Oneonta, Dec. 31, 1931.

7th Dist.—Livingston, Ontario, Wayne, Yates, Steuben, Seneca, Cayuga, Monroe Cos. Justices and expiration of terms—A. P. Rich, Auburn, Dec. 31, 1928; G. A. Benton, Spencerport, Dec. 31, 1918; Nathaniel Foote, Rochester, Dec. 31, 1919; W. W. Clark, Wayland, Dec. 31, 1920; S. N. Sawyer, Palmyra, Dec. 31, 1921; R. J. Thompson, Canandaigua, Dec. 31, 1930; A. J. Rodenbeck, Rochester, Dec. 31, 1930.

8th Dist.—Erie, Chautauqua, Cattaraugus, Orleans, Niagara, Genesee, Allegany and Wyoming Cos. Justices and expiration of terms—H. P. Bissell, Buffalo, Dec. 31, 1926; H. L. Taylor, Dec. 31, 1927; F. W. Kruse, Olean, Dec. 31, 1922; J. S. Lambert, Fredonia, Dec. 31, 1921; L. H. Marcus, Buffalo, Dec. 31, 1920; E. K. Emery, Buffalo, Dec. 31, 1920; C. H. Brown, Belmont, Dec. 31, 1920; C. B. Wheeler, Buffalo, Dec. 31, 1921; F. C. Laughlin, Buffalo, Dec. 31, 1923; C. A. Pooley, Buffalo, Dec. 31, 1924; John Woodward, Buffalo, Dec. 31, 1924; W. C. Dudley,

Buffalo, Dec. 31, 1930; G. W. Cole, Salamanca, Dec. 31, 1928; Chas. B. Sears, Buffalo, Dec. 31, 1931.

9th Dist.—Westchester, Putnam, Dutchess, Orange and Rockland Cos. Justices and expiration of terms—I. N. Mills, Mt. Vernon, Dec. 31, 1920; A. S. Tompkins, Nyack, Dec. 31, 1920; Joseph Morschauer, Poughkeepsie, Dec. 31, 1920; M. J. Keogh, New Rochelle, Dec. 31, 1922; Wm. P. Platt, White Plains, Dec. 31, 1928; J. A. Young, New Rochelle, Dec. 31, 1929; A. H. F. Selger, Newburgh, Dec. 31, 1931.

APPELLATE DIVISION.

1st Dept.—County of New York. Justices and expiration of designation—J. P. Clarke, Pres. (1st Dist.), Dec. 31, 1926; V. J. Dowling (1st Dist.), Dec. 31, 1918; V. M. Davis (1st Dist.), Dec. 31, 1922; F. C. Laughlin (8th Dist.), Dec. 31, 1919; A. R. Page (1st Dist.), Dec. 31, 1921; F. M. Scott (1st Dist.), Dec. 31, 1918; W. L. Smith (6th Dist.), Dec. 31, 1922; C. J. Shearn (1st Dist.), temp. appt.

2d Dept.—Kings, Queens, Richmond, Nassau, Suffolk, Rockland, Westchester, Orange, Dutchess and Putnam Cos. Justices and expiration of designations—A. P. Jenks, Pres. (2d Dist.), Dec. 31, 1923; E. B. Thomas (2d Dist.), Dec. 31, 1918; W. J. Kelly (2d Dist.), Dec. 31, 1922; A. P. Rich (7th Dist.), Dec. 31, 1922; Harrington Putnam (2d Dist.); I. N. Mills (9th Dist.), A. E. Blackmar (2d Dist.), temp. designations.

3d Dept.—Columbia, Rensselaer, Sullivan, Ulster, Albany, Greene, Schoharie, Warren, Saratoga, St. Lawrence, Washington, Essex, Franklin, Clinton, Montgomery, Hamilton, Fulton, Schenectady, Otsego, Delaware, Madison, Chenango, Tompkins, Broome, Chemung, Schuyler, Tioga and Cortland Cos. Justices and expiration of designations—J. M. Kellogg, Pres. (4th Dist.), Dec. 31, 1917; A. H. Sewel (6th Dist.), Dec. 31, 1917; Jno. Woodward (8th Dist.), Dec. 31, 1918; G. F. Lyon (6th Dist.), Dec. 31, 1918; A. V. S. Cochrane (3d Dist.), Dec. 31, 1921.

4th Dept.—Onondaga, Jefferson, Oneida, Oswego, Herkimer, Lewis, Livingston, Ontario, Wayne, Yates, Steuben, Seneca, Cayuga, Monroe, Erie, Chautauqua, Cattaraugus, Orleans, Niagara, Genesee, Allegany and Wyoming Cos. Justices and expiration of designations—F. W. Kruse, Pres. (8th Dist.), Dec. 31, 1922; Nathaniel Foote (7th Dist.), Dec. 31, 1919; J. S. Lambert (8th Dist.), Dec. 31, 1921; E. S. K. Merrell (5th Dist.), Dec. 31, 1918; P. C. J. De Angelis (5th Dist.), Dec. 31, 1920.

COURT REPORTERS.

Sup. Court, J. F. Fisher; State, J. N. Fiero, each \$5,000; Miscellaneous, Wm. V. R. Irving, \$4,500, and \$500 for publishing Dept. reports.

SOURCES OF INTERNAL REVENUE.

The sources of internal taxation producing the largest amounts of revenue to the U. S. during the fiscal year ending June, 1917, are distilled spirits, exclusive of special taxes, \$187,288,082.49; fermented liquors, exclusive of special taxes, \$91,094,677.70; manufactured tobacco, including snuff, cigars and cigarettes, and not including special taxes for the manufacture and sale of same, \$102,230,205.36; munitions manufacturers' tax, \$27,665,939.63; various special taxes, including tax on capital stock of corporations, and amounting in the aggregate to \$23,371,310.39; corporation income tax, \$179,539,631.03, and individual income tax, \$180,108,340.10.

EAGLE CURRENT EVENTS BEE.

The Eagle Current Events Bee for 1917 was held in the Girls' High School, Bkln., on Apr. 17, Charles Cooperstein of the Boys' High School, Bkln., won first prize and Hannah Shapiro of the Girls' High School, second. The latter was a prize winner in the 1916 contest.

There were 39 contestants, each of whom was presented with an Eagle silver medal as a reward for surviving the elimination contests in their respective schools. W. R. Wilcox, president of the Board of Education, complimented The Eagle for what it was doing to help supplement the work of the schools, encouraging the study of current history and thus creating a better citizenship by making more intelligent citizens.

FINANCE AND COMMERCE, REVIEW OF 1917.

(By Edgar D. Thornburgh, Financial Editor, Brooklyn Daily Eagle.)

The year 1917 was one of the utmost uncertainty and confusion in finance. At the start, the uncertainties of a return of peace, and the consequent readjustment of world finance, were great. The German Chancellor had just made his famous peace proposal and early in the year President Wilson indited his "League of Peace" note to the belligerent Powers. Then, at the end of Jan., came the new German note, declaring an absolute blockade of all Allied coasts and announcing unrestricted submarine warfare.

In Feb., diplomatic relations with Germany were severed and in March the Czar of Russia was overthrown. The railroad labor situation again came to the fore in this month, with its threat of a nation-wide strike, followed by the agreement between railroad executives and the brotherhoods, and then by the Supreme Court's ruling that the Adamson Law was constitutional.

In April war was declared on Germany and immediately Congress started to work to draft war-time legislation, embracing the revenue raising bills, price-fixing and food control acts, etc. The offering of the first Liberty Loan of \$2,000,000,000 suspended all private operations in the investment and capital markets, and this loan had hardly been digested by the nation when the second, and larger Liberty Loan came along.

The vicissitudes of war played havoc with the securities markets from time to time, especially when the counter-revolution in Russia occurred and during the prosecution of the great Teutonic offensive into Italy. At home, confusion over Government regulation of the commodities markets, price fixing and tax legislation contributed to instability of prices. Liquidation of seasoned investment stocks and bonds forced many issues in this class to the lowest prices recorded in many years; in some cases to the lowest prices for all time.

As will be shown in greater detail, however, some events of the most interesting and unprecedented character transpired. Our Federal Reserve system grew to unexpected proportions; our people absorbed nearly \$6,000,000,000 in bonds, an achievement few believed possible; prices for almost all commodities rose to heights never before approached and, measured in terms of dollars, our national wealth expanded far beyond anything the world had ever before witnessed.

The Federal Reserve System.

The growth of the Federal Reserve System has been one of the outstanding features of the year. As the table below shows, the system has expanded its volume many times. The first big step came in June 1917, when the revised law provided for the counting of gold held by Federal Reserve agents as part of the regular reserve and, at the same time, the system was called upon to bear its part in financing the first Liberty Loan. The next big step was in Oct., when the second Liberty Loan came along. The increase in discounts from Oct. 19 to Nov. 30 was greater than the total of discounts on the earlier date. The steady increase in circulating notes throughout the year has been a feature of unusual interest to bankers. The following table shows the chief items in the consolidated Federal Reserve statement on the year's most important dates:

	Gold.	Discounts.	Circulating Notes.
Jan 5...	\$460,770,000	\$148,024,000	\$272,873,000
April 6.	565,102,000	100,663,000	376,510,000
June 1.	489,834,000	166,954,000	464,865,000
June 22.	1,212,018,000	435,287,000	499,721,000
Oct. 19.	1,471,539,000	458,226,000	815,210,000
Nov. 30.	1,621,725,000	961,911,000	1,058,983,000

Dividend Payments.

Following table shows total amount of money disbursed by steam railway, electric railway and industrial corporations, by months, during 1917 and 1916:

	1917.	1916.
January	\$113,517,124	\$92,250,118
February	78,028,982	62,762,521
March	109,243,827	87,644,159
April	105,883,419	91,069,481
May	52,817,214	44,506,230
June	87,951,275	65,078,103
July	108,510,390	95,062,300

	1917.	1916.
August	78,693,322	72,130,143
September	87,165,449	76,476,407
October	95,165,172	95,141,895
November	63,865,619	65,012,078
December	81,397,398	72,525,256

Total \$1,062,239,191 \$919,658,691

The World's Largest Banks.

In the following table is shown, in the order of their size, the largest banks in the world. The figures given for each bank represent gross deposits. The first paragraph includes Gov. and semi-official institutions. Second paragraph is made up of great commercial banks.

Banks and deposits:

Federal Reserve Bank, U. S. \$1,960,747,000; Bank of Russia, \$1,567,780,000; Bank of Germany, \$1,504,985,000; Bank of England, \$821,495,000; Bank of France, \$579,035,000; Bank of the Argentine \$329,850,000; Bank of Japan, \$303,050,000; Bank of Italy, \$194,845,000; Bank of Spain, \$192,940,000; Bank of Switzerland, \$100,559,000.

COMMERCIAL BANKS.

Bank and deposits:

London City and Midland, \$1,005,994,000; Deutsche, \$875,845,000; Lloyds, London, \$756,840,000; National City Bank, N. Y., \$722,768,000; Russ Bank for Foreign Trade, \$651,863,000; London County and Westminster, \$585,359,000; Natl. Bank of Commerce, N. Y., \$562,566,000; Barclay's London, \$525,008,000; Guaranty Trust Co., N. Y., \$503,804,000; National Provincial, England, \$478,748,000; Dresden, Berlin, \$439,955,000; Credit Lyonnais, Paris, \$395,323,000.

Figures given above are as reported during 1917, with the exception that the German banks have been computed on their final 1916 reports. No later displays are available in these instances. Throughout the world there are 63 banks having gross deposits of \$100,000,000 or more. Of this total, 23 are in the U. S. and 3 in Canada. The U. S. banks are apportioned as follows: N. Y., 15; Chicago, 3; Boston, 3; Philadelphia, 1; Pittsburg, 1.

Liberty Loans of 1917.

During 1917 the U. S. Government floated 2 war loans. The 1st, issued in June, was limited to \$2,000,000,000. The country, after a stirring campaign, subscribed \$3,035,226,000, but, under its agreement with subscribers, the Gov. issued only the fixed amount of \$2,000,000,000. The 2d Liberty Loan was offered on subscription, with the books to close Oct. 27. The Sec. of the Treasury asked for subscriptions to \$3,000,000,000, but announced that he would reserve the right to accept 1/2 of the over-subscription. When final returns were counted, it was found that the amount offered totalled \$4,617,532,300, thus permitting of the sale of \$3,808,766,150. This 2d loan fell a little short of the mark set; \$5,000,000,000, but considering the condition of finance at the time of issue, was regarded as a tremendous success.

After closing the books for the 1st loan, the Treasury Dept. announced that individual subscriptions had been received from something more than 4,000,000 subscribers. On the 2d loan the individual subscriptions amounted to about 9,400,000. Prior to the issuance of the 1st loan, it was est. that not more than 300,000 persons in the U. S. owned bonds. After the 2d Liberty Loan it was estimated that fully 11,000,000 people owned bonds.

The total of subscriptions to the 2d Liberty Loan is not the greatest on record. Great Britain's loan of Feb., 1916, brought in subscriptions worth \$4,943,500,000, all of which was accepted. Germany's largest loan was for \$3,235,000,000, issued in March, 1916; France's largest was for \$3,100,000,000, issued in Nov., 1915; that of Russia \$1,500,000,000, in April, 1917; Austria-Hungary's largest was for \$1,263,000,000, in Nov., 1916, and that for Italy, \$720,000,000, floated in Jan., 1917.

LIBERTY LOANS.

Subscriptions to the two Liberty Loans from each of the 12 Federal Reserve Districts were as follows:

	1st Loan.	2d Loan.	Total.
New York	\$1,186,788,600	\$1,550,433,450	\$2,737,242,050
Chicago	357,195,950	585,853,350	943,049,300
Boston	332,447,600	476,950,050	809,397,650

FINANCE AND COMMERCE, REVIEW OF 1917—Continued.

	1st Loan.	2d Loan.	Total.
Cleveland	286,148,700	488,106,800	772,255,500
Philadelphia	232,309,250	330,350,250	612,659,500
San Francisco	175,623,300	292,671,150	468,295,050
Richmond	109,737,100	201,212,500	310,949,600
St. Louis	86,134,700	184,280,750	270,415,450
Kansas City	91,758,650	150,125,750	241,884,400
Minneapolis	70,255,500	140,932,650	211,188,150
Atlanta	57,878,550	90,695,750	148,574,300
Dallas	48,948,350	77,899,850	126,848,200

Totals	\$3,035,226,850	\$4,617,532,300	\$7,652,759,150
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Amt. sold..	\$2,000,000,000	\$3,808,766,150	\$5,808,776,150
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Over 4,000,000 individual subscriptions were received to the 1st loan and more than 9,400,000 on the 2d offering.

Federal War Tax.

The last session of the 64th Congress, which went out of existence on March 4, 1917, had passed a revenue bill providing for an estimated amount of revenue through taxes of \$1,333,500,000. When the extraordinary session of the 65th Congress was called together the next month, however, it was patent that a considerable additional amount would have to be raised. At that time, Sec. of the Treasury McAdoo estimated that the cost to the U. S. exclusive of advances to Allies, for the 1st year of war would be approximately \$3,600,000,000 and advised that this sum be raised $\frac{1}{2}$ by taxes and $\frac{1}{2}$ by bond issues. The House Ways and Means Comm. accordingly went to work to draft a bill raising the needed \$1,800,000,000, and after several weeks of work had a bill passed by the House calling for an estimated revenue of \$1,868,920,000. This bill was then sent to the Senate and turned over to the Senate Finance Comm.

The bill was in comm. of the Senate for something more than a month, during which time Sec. McAdoo raised his war cost estimates materially, and the Senate finally passed a bill providing for \$2,416,670,000. In doing so, it raised estimated receipts on income tax from \$598,700,000, as provided by the House bill, to \$842,200,000; the excess profits tax from \$200,000,000 to \$1,060,000,000, but struck out a House provision for a retroactive tax on incomes designed to raise \$108,000,000. It made numerous other changes, such as the striking out of extraordinary taxes on domestic power, insurance, automobile tires, musical instruments, motion picture films, jewelry, chewing gum, club dues, inheritance taxes, an item of \$200,000,000, which the House proposed to raise by a horizontal increase in tariff, and all extraordinary taxes on mail matter. Taxes on liquors were all raised, but those on tobacco, in all forms, were lowered. Many other items were changed, the most notable being a cut in passenger transportation taxes from \$75,000,000 to \$37,500,000; a cut in automobile taxes from \$68,000,000 to \$40,000,000, and a reduction in the House tax on amusements from \$60,000,000 to \$19,000,000. The net amount, however, was increased by \$547,750,000, mainly by the increases in income and excess profits taxes.

After passage by the Senate, the bill went to conference and a number of the items stricken out by the Senate were reinserted. There was also added a tax on the manufacture of munitions, designed to bring to the Natl. Treasury \$25,000,000. The bill, which was supplementary to the earlier bill estimated to raise \$1,333,500,000 during the fiscal year ending June 30, 1918, was finally passed in the following form:

Income tax, \$851,000,000; excess profits, \$1,000,000,000; distilled spirits, \$135,000,000; rectified spirits, \$5,000,000; fermented liquors, \$46,000,000; wines, \$7,000,000; soft drinks, syrups, etc., \$13,000,000; cigars, \$10,000,000; cigarettes, \$21,500,000; tobacco, \$30,000,000; snuff, \$1,800,000; cigarette paper, tubes, etc., \$100,000; freight transportation, \$77,500,000; express and parcel post, \$10,800,000; passenger transportation, \$60,000,000; pipe lines, \$4,500,000; Pullman accommodations, \$4,500,000; long distance telephone and telegraph, \$7,000,000.

Insurance, \$5,000,000; automobiles, \$40,000,000; musical instruments, etc., \$3,000,000; motion picture films, \$3,000,000; jewelry, \$4,500,000; cameras, \$750,000; sporting goods, \$1,200,000; pleasure boats, \$500,000; perfumes and cosmetics, \$1,900,000; proprietary medicines, \$3,400,000; chewing gum, \$400,000; amusements,

\$50,000,000; club dues, \$1,500,000; stamp taxes, \$29,000,000; inheritance tax, \$5,000,000; Virgin Island products, \$20,000; first class mail, \$70,000,000; second class mail, \$6,000,000; munitions tax, \$25,000,000. Total, \$2,534,870,000.

Appropriations.

A total of \$21,390,730,940 was appropriated by the 2 sessions of Congress during 1917. Of this huge sum, the greatest ever appropriated in a corresponding period, \$7,000,000,000, is for loans to the Allies and about \$1,000,000,000 for the normal expenses of government. All the rest, or approximately \$13,000,000,000, was provided in order that the U. S. might do its part toward defeating Germany. The appropriations were divided as follows:

Second session of 54th Congress, \$1,977,210,200; 1st session, 65th Congress, \$16,901,966,815. Contract authorizations for fiscal year, 1918, \$2,511,553,925. Total, \$21,390,730,940; less loans to Allies, \$7,000,000,000; total expenses authorized for U. S., \$14,390,730,940.

At the outbreak of the war, Congress appropriated the sum of \$100,000,000, to be used by the President as an emergency fund and for his personal expenditure. On Dec. 12 President Wilson sent a report to Congress, showing that he had used \$31,593,871 of this fund. In the report, the President stated that he had apportioned the sums as follows:

Shipping Board, \$18,498,511; Com. on Public Information, \$1,350,000; Priorities Shipment Board \$25,000; Treasury Dept., \$82,500; Food Administration, \$340,000; Fuel Administration, \$25,000; War Trade Board, \$250,000; Secret Service, \$2,203,220; War Risk Insurance Bureau, \$500,000; Customs Service, \$216,081; War Dept., \$1,800,000; Navy Dept., \$1,368,000; Interior Dept., \$150,000; Dept. of Commerce, \$575,550; Dept. of Labor, \$835,000; Civil Service Comm., \$250,000; Federal Trade Comm., \$200,000; Food and Fuel Administrations: For bldgs., \$400,000; for educational purposes, \$2,000,000; Exports Administration Board, \$250,000; Council of Natl. Defense, \$225,000. Total, \$31,593,871.

Recapitulation of Revenue Raising Sources.

By taxes (est.), \$3,868,370,000; by long-term bonds, \$7,538,945,460; by Treas. certificates, \$4,000,000,000; by savings certificates, \$2,000,000,000. Total, \$17,407,315,460.

War Loans of U. S. and Other Countries.

Following table gives approximately results of the large popular internal war loans floated by the principal belligerents since beginning of the war, exclusive of short-term borrowing, bank advances, and other temporary financing:

U. S.—1st Liberty Loan of 1917, \$2,000,000,000; 2d Liberty Loan of 1917, \$3,808,766,150. Total, \$5,808,766,150.

Great Britain—1st war loan, Nov., 1914, \$1,659,000,000; 2d war loan, July, '15, \$2,960,000,000; 3d war loan, Jan., '17, \$4,910,000,000. Total, \$9,529,000,000.

France—Natl. Loan, Nov., '15, \$3,100,000,000; Victory Loan, Oct., '16, \$2,300,000,000; Natl. Defense bonds, \$3,000,000,000. Total, \$8,400,000,000.

Russia—War Loans—Oct., '14, \$250,000,000; Feb., '15, \$250,000,000; May, '15, \$500,000,000; Nov., '15, \$500,000,000; Apr., '16, \$1,000,000,000; Nov., '16, \$1,000,000,000; "Liberty Loan," '17, \$1,500,000,000. Total, \$5,000,000,000.

Italy War Loans—July, '15, \$230,000,000; Jan., '16, \$620,000,000; Jan., '17, \$720,000,000. Total, \$1,570,000,000.

Germany Loans—1st, Sept., '14, \$1,120,000,000; 2d, Mch., '15, \$2,276,500,000; 3d, Sept., '15, \$3,041,000,000; 4th, Mch., '16, \$2,691,500,000; 5th, Sept., '16, \$2,662,500,000; 6th, Mch., '17, \$3,235,000,000; 7th, Oct., '17, \$3,107,500,000. Total, \$18,134,000,000.

Austria-Hungary Loans—1st, Nov., '14, \$690,000,000; second, May, '15, \$773,000,000; 3d, Nov., '15, \$1,070,000,000; 4th, May, '16, \$1,204,000,000; 5th, Nov., '16, \$1,263,000,000; 6th, May, '17, \$1,200,000,000. Total, \$6,200,000,000.

Privately Arranged Loans.

America's part in financing the war was an important one long before the U. S. entered the conflict. Between the middle of 1915 and the entrance of the U. S., in April, 1917, private bankers in the U. S. arranged loans for the belligerents amounting to \$2,313,575,000. After the entrance of the U. S., Congress authorized the Sec. of the Treasury to grant credits to our European Allies amounting to \$7,000,000,000.

FINANCE AND COMMERCE, REVIEW OF 1917—Continued.

The table of privately-arranged loans follows:

Great Britain— $\frac{1}{2}$ Anglo-French loan, \$250,000,000; Collateral loan 5 $\frac{1}{2}$ % of 1918, \$250,000,000; Collateral loan of 1919-21, \$300,000,000; Collateral 6% of 1918-19, \$250,000,000; British bank credit, \$50,000,000; London Water Board, \$6,400,000. Total, \$1,106,400,000.

Canada—Dominion 5%, \$75,000,000; Dominion 5%, \$20,000,000; Provincial loans, \$95,175,000; Municipal loans, \$76,000,000. Total, \$266,175,000.

Newfoundland—5% loan of 1919, \$5,000,000.

France— $\frac{1}{2}$ Anglo-French loan, \$250,000,000; Collateral 5 $\frac{1}{2}$ % of 1919, \$100,000,000; Commercial credits, \$140,000,000; Collateral loan 6%, 1919, \$100,000,000; City of Paris, 6%, 1921, \$50,000,000; "Three-cities" 6%, 1919, \$36,000,000. Total, \$676,000,000.

Russia—3-yr. loan, \$50,000,000; 5-yr. loan, \$25,000,000. Total, \$75,000,000.

Italy—6% convertible loan, \$25,000,000.

Germany—1-yr. notes, extended, \$10,000,000.

Miscellaneous credits (est.), \$150,000,000. Gr. total, \$2,313,575,000.

Cost of the War to the U. S.

The cost of the war to the U. S. has risen steadily since the beginning. In April, 1917, the net cost was \$297,574,401, for a daily average of \$9,919,137, while in Dec., it was estimated that the cost was upwards of \$1,250,000,000, or a daily average of about \$40,000,000. According to Congressional and Treasury Dept. estimates, this latter figure is likely to prevail, at the minimum, throughout 1918. The cost by months, together with the daily average, is shown in the appended table:

Month, net expenditures and daily average.
April, \$297,574,401; \$9,919,137. May, \$529,856,843; \$17,092,156. June, \$415,593,719; \$13,853,124. July, \$669,777,896; \$21,605,738. Aug., \$759,934,991; \$24,514,032. Sept., \$748,690,383; \$24,956,346. Oct., \$951,495,497; \$30,693,403. Nov. (partly est.), \$1,083,000,000; \$36,100,000. Dec. (partly est.), \$1,240,000,000; \$40,000,000.

(See page 369, "Wealth and Debt of Allies and Central Powers.")

National Banks of United States.

	Loans and Discounts.	Deposits.	Cash Holdings.
Sept. 11, 1917.	\$9,055,248,000	\$10,185,747,000	\$493,609,030
June 20, 1917.	\$8,818,312,000	\$9,521,648,000	661,833,000
May 1, 1917.	\$8,751,679,000	9,696,459,000	763,329,000
Mar. 5, 1917.	\$8,712,862,000	9,273,760,000	813,992,000
Dec. 27, 1916.	\$8,340,626,000	9,003,042,000	785,946,000

N. Y. Clearing House Banks and Trust Cos.

	Assets.	Liabilities.	Capital.
Dec. 1, 1917.	\$4,838,935,000	\$3,670,350,000	\$615,337,000
Sept. 15, 1917.	\$3,795,261,000	3,713,632,000	564,276,000
June 22, 1917.	\$3,760,169,000	3,577,535,000	628,863,000
Apr. 6, 1917.	\$3,662,206,000	3,951,703,000	812,540,000
Dec. 29, 1916.	\$3,339,450,000	3,494,057,000	691,842,000

*War declared against Germany on this day.

Money in Circulation.

	Total		Per Capita	
	1917.	1916.	1917.	1916.
Jan.	\$4,440,932,634	\$3,909,184,171	\$43.00	\$38.48
Feb.	4,498,060,871	3,923,678,877	43.50	38.67
Mar.	4,583,695,870	3,935,801,592	44.26	38.54
April.	4,702,130,941	3,917,480,994	45.34	38.41
May.	4,736,841,963	3,910,280,802	45.61	38.28
June.	4,731,326,982	3,923,587,900	45.49	38.36
July.	4,850,359,720	4,018,043,555	46.57	39.23
Aug.	4,852,064,469	4,000,001,672	46.53	39.00
Sept.	4,783,154,509	4,066,595,152	45.80	39.59
Oct.	4,820,546,454	4,178,521,215	46.10	40.62
Nov.	4,924,928,348	4,241,162,189	47.03	41.18
Dec.	5,085,370,352	4,303,995,234	48.50	41.73

Foreign Trade of United States

(Fiscal year, July 1 to June 30).

	Exports.	Imports.	Excess of Exports over Imports.
1917.	\$6,294,179,555	\$2,659,350,685	\$3,634,828,870
1916.	4,333,482,885	2,197,883,510	2,135,599,375
1915.	2,768,589,340	1,674,169,740	1,094,419,600
1914.	2,364,579,148	1,893,925,657	470,653,491
1913.	2,465,884,149	1,813,008,234	652,875,915
1912.	2,204,322,409	1,653,264,934	551,057,475

Value of Crops.

Following table shows value of principal crops of U. S. for 1917, as compared with value of corresponding crops in 1916:

	1917.	1916.
Corn	\$4,053,672,000	\$2,280,729,000
Winter wheat	848,372,000	781,906,000
Spring wheat	459,046,000	238,062,000

	1917.	1916.
All wheat	1,307,418,000	1,019,968,000
Oats	1,061,427,000	655,928,000
Barley	237,539,000	160,646,000
Rye	100,025,000	59,676,000
Buckwheat	27,954,000	13,147,000
Flaxseed	25,148,000	35,541,000
Rice	68,717,000	36,673,000
Potatoes	543,865,000	419,333,000
Sweet potatoes	96,121,000	60,141,000
Hay	1,359,491,000	1,022,930,000
Hay, wild	207,834,000	156,503,000
Tobacco	297,442,000	169,672,000
Cotton	1,451,819,000	1,122,295,000
Sugar beets	45,780,000	38,115,000
Apples	213,057,000	186,575,000
Beans	102,426,000	54,686,000
Kaffir corn	121,842,000	57,027,000
Onions	22,523,000	11,708,000
Cabbage	17,080,000	11,475,000
Hops	9,363,000	6,073,000
Peaches	61,245,000	42,370,000
Pears	15,379,000	11,078,000
Oranges	33,398,000	61,463,000

Total \$11,480,565,000 \$7,693,752,000

Following table gives acreage and production of chief crops of 1917, as compared with those of previous year:

	Acreage	
	1917.	1916.
Corn	119,755,000	105,296,000
Winter wheat	27,430,000	34,709,000
Spring wheat	18,511,000	17,607,000
All wheat	45,941,000	52,316,000
Oats	43,572,000	41,527,000
Barley	8,835,000	7,757,000
Rye	4,102,000	3,213,000
Buckwheat	1,006,000	828,000
Flaxseed	1,809,000	1,474,000
Rice	964,000	839,000
Potatoes	4,390,000	3,565,000
Sweet potatoes	953,000	774,000
Hay	53,516,000	55,721,000
Hay, wild	16,472,000	16,635,000
Tobacco	1,446,000	1,413,000
Cotton	33,634,000	34,985,000
Sugar beets	675,000	665,000
Beans	1,835,000	1,974,000
Kaffir corn	5,153,000	3,944,000
Onions	41,300,000	28,400,000
Cabbage	66,800,000	40,800,000
Hops	29,900,000	43,900,000
Cranberries	18,190,000	26,200,000

Production, Bu.—

	1917.	1916.
Corn	3,159,494,000	2,566,927,000
Winter wheat	418,070,000	450,553,000
Spring wheat	232,758,000	155,765,000
All wheat	650,828,000	636,318,000
Oats	1,587,286,000	1,251,837,000
Barley	208,975,000	182,309,000
Rye	60,145,000	48,862,000
Buckwheat	17,460,000	11,662,000
Flaxseed	8,473,000	14,296,000
Rice	36,278,000	41,325,000
Potatoes	442,538,000	286,953,000
Sweet potatoes	87,141,000	70,955,000
Hay	79,528,000	191,192,000
Hay, wild	15,402,000	119,800,000
Tobacco	1,196,451,000	*1,153,278,000
Cotton	10,949,000	11,449,000
Sugar beets	6,237,000	16,228,000
Beans	15,701,000	10,715,000
Kaffir corn	75,866,000	53,858,000
Onions	13,554,000	7,832,000
Cabbage	583,700,000	125,310,000
Hops	27,788,000	30,595,000
Cranberries	25,000,000	471,000
Apples	58,203,000	468,194,000
Peaches	45,066,000	37,505,000
Pears	13,281,000	11,874,000
Oranges	12,832,000	524,433,000

*Pounds. †Bales. ‡Tons. §Barrels. ¶Boxes.
(See index for Crops Compared with Other Years.)

COIN MINTAGE.

Unprecedented war demand for coins resulted in the mintage of more money during the year ending July 1, 1917, than in any other year in the history of the U. S. A total of 406,000,000 coins, worth \$25,445,000, were manufactured at the Phila., San Francisco and Denver mints, or nearly 3 times more than in 1916.

FINANCE AND COMMERCE, REVIEW OF 1917—Continued.
NEW YORK STOCK EXCHANGE.

Principal Railroad Stocks Listed on the New York Stock Exchange.	Jan. 1 to Dec. 15, 1917.		Dividend Rate.	Principal Industrial Stocks Listed on the New York Stock Exchange.	Jan. 1 to Dec. 15, 1917.		Dividend Rate.
	High	Low			High	Low	
Atch., Top. & Santa Fe.....	107½	78½	6	Alaska Gold Mines.....	11½	2	0
Do Pref.	100½	78½	6	Amer. Agri. Chem.....	95½	72	6
Atlantic Coast Line.....	119	83	8	Amer. Beet Sugar.....	102½	63	8
Balt. & Ohio.....	85	45½	4	Amer. Can.....	57½	29½	0
Do Pref.	76½	53½	4	Amer. Car & Foundry.....	50½	21½	4
Brooklyn Rapid Transit.....	82	36½	6	Amer. Cotton Oil.....	17½	10	0
Canadian Pacific.....	167½	126	10	Amer. Hides & Leather.....	17½	10	0
Chesapeake & Ohio.....	65¾	42	4	American Ice.....	16½	8½	0
Chic. & Alton.....	21	7½	0	Amer. Int'l Corp.....	62½	46	6
Chic. Great Western.....	14½	6½	0	American Linseed.....	29½	15½	0
Chic., Mil. & St. Paul.....	92	35	4	American Locomotive.....	82½	47½	5
Do 6% Pref.....	125½	66½	7	American Smelting & Ref.....	112½	67½	6
Chic. & Northwestern.....	124½	86½	7	Amer. Steel Foundries.....	75½	50½	7
Chic., Rock Is. & Pac.....	38½	16½	0	Amer. Sugar Refining.....	126½	89½	7
Do 6% Pref.....	71½	36½	0	American Tel. & Tel.....	128½	99½	8
C., C. & St. Louis.....	51	24	0	American Tobacco.....	220	130¾	20
Col. & Sou.....	30	18	0	American Woolen.....	58½	37½	5
Do 1st Pref.....	57½	44½	4	Anaconda.....	87	51½	8
Delaware & Hudson.....	151½	87	9	Associated Dry Goods.....	21½	10	0
Del., Lack. & West.....	238	170	20	Baldwin Locomotive.....	76½	43	0
Denver & Rio Grande Pref.....	41	10¾	0	Bethlehem Steel.....	515	66¾	10
Detroit United.....	120¾	90	8	Bethlehem Steel "B".....	155½	66½	10
Duluth, S. S. & Atlantic.....	5¾	2	0	Burns Bros.....	125½	89	10
Erie.....	34¾	13¾	0	Butte & Superior.....	52½	15	0
Do 1st Pref.....	49½	19½	0	California Petroleum.....	30½	10½	0
Do 2d Pref.....	39¾	15¾	0	Central Leather.....	101½	57	7
Great Northern Pref.....	118½	82½	7	Cerro De Pasco.....	41	27	4
Illinois Central.....	106¾	87	6	Chile Copper.....	27½	11½	0
Interborough-Con.....	17½	6	0	Colorado Fuel & Iron.....	58	29¾	3
Do Pref.....	72½	39½	6	Consolidated Gas.....	134¾	77½	7
Kansas City Sou.....	25½	13½	0	Continental Can.....	103½	76	0
Do Pref.....	58½	40	4	Corn Products.....	37½	18	0
L. E. & Western.....	25½	8½	0	Crucible Steel.....	91¾	46½	0
Lehigh Valley.....	79½	50½	5	Cuba Cane Sugar.....	55½	24¾	0
Louis. & Nashville.....	133¾	105½	7	Disaster Securities.....	44½	11¾	2
M., St. P. & S. S. M.....	119	78½	7	Gaston, Williams & Wig.....	41½	28	5
Manhattan Elevated.....	129½	93½	7	General Chemical.....	250	153	8
Miss., Kan. & Tex.....	11	3¾	0	General Electric.....	171¾	118	8
Do Pref.....	20½	7	0	General Motors.....	146½	76	12
Missouri Pacific.....	34	19½	0	Goodrich Rubber.....	61½	32½	4
Do Pref.....	61	37½	0	Gulf States Steel.....	137	77	3
New York Central.....	103½	64¾	5	Inspiration Copper.....	66½	38	8
N. Y. Chi. & St. Louis.....	38½	10	0	Internat'l Harvester, N. J.....	123	100¾	5
New Haven.....	52½	21½	0	Int. Mercantile Marine.....	36¾	17½	0
N. Y., Ontario & Western.....	29½	17	0	Do Pref.....	106½	62½	6
Norfolk & Western.....	138½	95	7	International Paper.....	49½	18½	0
Norfolk & Southern.....	28½	20	0	Jewel Tea.....	87	31	0
Northern Pacific.....	110½	78½	7	Kelly-Springfield Tire.....	64½	37¾	16
Minneapolis & St. Louis.....	32½	7	0	Kennecott Copper.....	50½	26	4
Pennsylvania.....	67¾	43	3	Lackawanna Steel.....	103¾	68	6
Pere Marquette.....	36¾	13	0	Loose Wiles Biscuit.....	27½	12½	0
Pitts. & West Virginia.....	35¾	19½	0	Lorillard Company.....	232	145½	12
Philadelphia Company.....	42	24½	7	Mackay Companies.....	89¾	70	6
Reading.....	104½	60½	4	Maxwell Motors.....	61¾	19½	0
Do 1st Pref.....	45	34	2	Mexican Petroleum.....	106½	67¾	6
Do 2d Pref.....	45½	34½	2	Midvale Steel.....	67½	39¾	6
St. Louis & San Francisco.....	26½	13	0	Montana Power.....	109½	58¾	6
St. Louis & Southwestern.....	32	22	0	Nat. Enameling & St.....	46¾	24	4
Seaboard Air Line.....	18	8¾	0	National Lead.....	63½	38½	4
Do Pref.....	39½	17½	0	Nevada Consolidated.....	26¾	16	4
Southern Pacific.....	98½	77½	6	New York Airbrake.....	156	98	10
Southern Railway.....	33¾	21½	0	Ontario Silver.....	7¾	3¾	0
Do Pref.....	70½	51½	5	Peoples Gas.....	106½	35½	0
Texas & Pacific.....	19¾	11½	0	Pittsburg Coal.....	58¾	35	0
Third Avenue.....	48½	15	0	Pressed Steel Car.....	83½	49	7
Toledo, St. L. & West. cts.....	18½	8	0	Pullman Company.....	167½	107	8
Twin City R. T. Pref.....	120	100	7	Railway Steel Springs.....	58	36½	6
Union Pacific.....	149¾	105¾	8	Republic Iron & Steel.....	94½	124½	8
Do Pref.....	85½	70	4	Sears Roebuck.....	238½	125½	5
Wabash.....	15¾	7	0	Sinclair Oil.....	59¾	33½	4
Do Pref. A.....	58	36½	4	Studebaker.....	110½	42½	10
Do Pref. B.....	30½	18½	0	Texas Company.....	243	121	6
Western Maryland.....	28½	12	0	Tobacco Products.....	80¾	42½	6
Wheeling & Lake Erie.....	22¾	8	0	Union Bag & Paper.....	112	59¾	6
Do Pref.....	50½	16½	0	United Cigars.....	127¾	81½	8
Wisconsin Central.....	54½	33	0	U. S. Ind. Alcohol.....	171½	98½	16

All statements herein are obtained from official or other sources which we regard as reliable. While not guaranteed, we believe them to be correct.

COAL MINED.

The tonnage of anthracite coal mined in 1917 exceeded that of 1916 by 17%, totaling a little more than 80,000,000 tons. The Scranton-Wilkes-Barre (Pa.), dist., put out 22,000,000 tons during 1917, a million more tons than were mined in 1911, the district's record year.

The States in which the largest collections of internal-revenue taxes were made during the fiscal year 1917 are N. Y., \$189,944,071.68; Illinois, \$88,213,200.70; Penn., \$83,402,857.12; Ohio, \$51,342,224.27, and Ky., \$47,117,694.28.

WHERE TO PROCURE LICENSES AND PERMITS IN N. Y. CITY.

AM. SOC. FOR PREVENTION OF CRUELTY TO ANIMALS: Dog licenses, original, \$2; renewal, \$1. Licenses to be procured at Manhattan office, Madison av. and E. 26th; Brooklyn office, 114 Lawrence.

BOARD OF EDUCATION: Newsboys' badges issued to boys, 12 to 14 yrs. of age, issued by the Bureau of Attendance and Child Welfare, Department of Education. Application should be made to the district attendance office in which the boy's school is situated.

BUREAU OF INDUSTRIES AND IMMIGRATION: State Dept. of Labor, 230 5th av., Mh'n. Licensing and regulation of immigrant lodging places. License fees depending upon the number of boarders or lodgers accommodated. License renewable annually.

CITY CLERK'S OFFICE: Auctioneers, \$100; electric light signs, sq. ft., 10c.; hunting, \$1.10; marriages, \$1; qualifying Commissioners of Deeds, \$1.50; examination fee; certificates, 25c.

COM. OF PUBLIC WORKS each borough: To construct vaults under sidewalks; to place building materials on street; to place boiler, compressor or electric hoist on street; to cross sidewalks for placing material in lot; to repair sidewalks; to construct ornamental projections on fronts of houses; for sewer constructions; to move steam shovel through the streets; to reset curb or drop curb; to pave street; to attach letter boxes to houses; to make openings in street for repair of sewer or water pipes; to close street or to close off a sidewalk; for the installation of subways, gas pipes, water pipes, steam pipes and railroads; for sheds over sidewalks where buildings are being constructed that are over 5 stories high; for repairs to pavement; for placing guy posts or banner poles; for tar kettles; for overhead suspension bridges.

DEPT. OF LICENSES, 49 Lafayette, Mh'n.: Amusements (3 months), \$150; Richmond (commuted for 3 months), \$50, \$100; billiard table, \$3; bootblack, ea. ch., \$5; bowling alleys, \$5; common show, \$25; concert (commuted, \$250 for 3 months), \$500; dirt cart, \$1; elev. R. R. stand, \$10; employment agency, \$25; employment agency and lodging house, \$25; express, \$5; express driver, \$1; hand organ, \$5; hoist, general, \$25, special, \$1; itinerant musicians, \$1; junk boat, \$5; junk cart, horse and wagon, \$5; junk cart, push cart, \$2; junk shop, \$20; kiosk, newspaper, \$3; kiosk, small, \$5; little taxicab, \$5 (half term, \$2.50); massage parlor, \$10; massage operator, \$3; motion picture theater, \$100 (half yearly, \$50); motion picture (open air), \$50 (half yearly, \$25); motion picture exhibition, \$5, yearly, \$60; night auctions, no fee; pawnbroker, \$500; peddler, horse and wagon, \$8; pushcart, \$4; basket, \$2; public cab, \$5 (half term, \$2.50); public cart or truck, horse, \$2; motor, \$5; public coach, \$10 (half term, \$5); public dance hall, \$50; public hack driver, \$1 (renewal, 50c.); public porter, \$1 (renewal, 25c.); public taxicab, \$10 (half term, \$5); 2d hand dealer, \$15; shooting gallery, \$5; sight-seeing car, \$10 (half term, \$5); stage coach, \$20; stands—fruit and soda water, \$10; newspapers, \$5; fruit, soda water and newspapers, \$15; cigarettes and tobacco stand, \$5; candies and confectionery stand, \$5; theater, \$500 (commuted \$250 for 3 months); steam hollers, \$2 a year; stationary eng'rs., fireman, no fee.

DEPT. OF WATER SUPPLY, GAS AND ELECTRICITY: (1) Bur. Water Register.—To open or use fire hydrants, excepting those connected with high pressure fire service, etc., (2) Bur. Electricity, Mcpl. Bldg.—For moving picture operators. (3) Bur. Electrical Insp'n.—License to engage in business of installing, altering or repairing electric wiring or appliances for light, heat or power in buildings, \$10 (renewal, \$5); special license or permit, \$1.

FIRE DEPT: Fees and bonds for permits and licenses:

Explosives: Sale, bond, \$5,000; fee, \$250. Transportation, b., \$5,000; f., \$50. Use, b., \$5,000; f., \$25. Storage: Not more than 1,000 lbs., b., \$25,000, f., \$25; 500 lbs., b., \$20,000, f., \$20; 250 lbs., b., \$15,000, f., \$15; 100 lbs., b., \$10,000, f., \$10; 25 lbs., b., \$5,000, f., \$5.

Fireworks: Manufacture, bond, \$5,000; fee, \$100. Wholesale (\$1,500 worth), b., \$5,000; f., \$25. Retail (\$500 worth), b., \$2,000; f., \$10. Discharge, b., \$1,000. *Display of red fire, 50c.

Matches: Manufacture, fee, \$25. Storage and sale: Less than 60 matchman's gross, no permit required; 500 matchman's gross, fee \$5; 5,000 matchman's gross, f., \$10; more than 5,000 matchman's gross, f., \$50.

Wholesale drugstore, f., \$10; retail drugstore, f., \$2.

Garage, to maintain and operate: Storage—Gas, storage tank, where garage contains not more than 2 motor vehicles, \$5; 1 gas, storage tank, garage more than 2, but not more than 4 motor vehicles, \$10; 1 gas, storage tank, garage more than 4, but not more than 6 motor vehicles, \$15; 1 gas, storage tank, garage more than 6 motor vehicles, \$25; each addl. gas, storage tank, \$10. Non-storage—Garage not more than 4 motor vehicles, \$5; each addl. motor vehicle, \$2. In no case shall maximum fee for permit to maintain and operate a non-storage garage exceed \$25. Subject, however, to provisions of Subdivision 2 of Sec. 150 of this chapter of law. Unit capacity of storage tanks for purposes of fee shall be 275 gallons or major portion thereof.

Automobile repair shop, \$10; motor vehicle repair shop, to maintain and operate, \$10; for storing volatile inflammable oils for each tank of 275 gallons or less, an addl. fee of \$15.

Manufacturing inflammable mixtures, fee, \$50; manufacturing combustible mixtures, \$25; certificates of approval, \$25; certificates of fitness, original \$5, renewals, \$2; kerosene oil, \$10.

To store and sell black, blasting and smokeless powder, not more than 250 lbs., fee, \$10; not more than 14 lbs., \$5.

Storage and use of volatile inflammable oils in a dry cleaning or dry dyeing establishment in quantities of 275 gallons and over, \$50; exceeding 70 gallons and less than 275 gallons, \$20; not exceeding 70 gallons, \$10.

Calcium carbide: Not more than 120 lbs., no permit required; not more than 600 lbs., fee \$10; more than 600 lbs., \$25.

Combustible fiber or material, more than 2 tons, less than 5 tons, \$2; more than 5 tons, less than 10 tons, \$5; 10 tons or more, \$10.

HEALTH DEPT.: To remove persons sick of contagious diseases; to remove articles exposed to contagion; to deposit manure, offal, etc.; to keep swine and goats; to yard cattle, swine, sheep, goats, horses, ducks, geese or fowls; to occupy offal or night soil dock; to keep cows; to remove persons or articles from infected places; to land rags, hide, etc.; for slaughter houses; for scavengers; for persons engaged in transporting manure, swill, offal, ashes, garbage; to empty vaults, sinks, privies and cesspools; to empty privy vaults and cesspools; to unload cattle, etc., in streets; to transport offal or butchers' refuse; to inter dead; to open burying ground, vault, etc.; to use street sweepings for filling in lots, etc.; to open ground containing offensive matter; to collect bones, etc.; and transport same; to stand cars loaded with manure; to burn straw and other material; to deposit dirt, etc., in street; to melt or render fat, tallow and lard; to use well water; to land and drive cattle; to yard horses, sheep, etc.; to lead cattle through street; to keep live chickens; to keep cats, dogs or birds for sale; to keep pigeons in built-up portions of city; to keep oysters for sale; for lodging house; for smoke house; for day nursery; for bathing establishment; for mineral waters; for slaughter houses; to establish camps; to erect tents; to maintain stable; for sale of milk; midwives; lying-in hospitals; manufacture meat, fish; shelter for animals; house boat; to prepare skins of animals; exemption and sanitary certificate for bakeries; to board children; to use beds in dormitories (institutions); to sell live poultry (at wholesale); to issue health certificates; to food handlers; to regulate factory sanitation; to grant burial, cremation, transfer and disinterment permits of remains of deceased persons; to register physicians; clergymen and undertakers; to conduct private schools; to conduct horse shoeing establishments; to conduct an offensive trade; to conduct a diagnostic laboratory.

MAYOR: For calcium lights; all-night liquor licenses and permits to exhibit children on stage.

*No permits now issued for any displays, except red fire.

WHERE TO PROCURE LICENSES AND PERMITS IN N. Y. CITY—Continued.

PARK DEPT.: To plant or cut down a tree; to open street or territory under jurisdiction of Park Dept.; for placing of building material where building operations are located on or near park or parkway; photographing or taking motion pictures in parks, vending in parks, camping, May parties, June walks, using ball diamonds and tennis courts.

POLICE DEPT., 240 Centre: Runners, yearly (original), \$20. Runners, yearly (renewal), \$12.50. Permits issued for parades, no fee; to carry or possess pistols, fee \$1 a yr. Masque ball permits, \$5, \$10, \$25, \$50 and \$100, according to size of hall and location; permit to hold religious services in street, no fee; to lead or

drive cattle and other live stock through streets, no fee.

SEC. OF STATE, 127 W. 65th. Mhtn.: Automobile owners', chauffeurs' and dealers'.

STATE BOARD OF COMMISSIONERS FOR LICENSING SAILORS' HOTELS AND BOARDING HOUSES IN THE CITY OF N. Y., 51 Wall, Mhtn.: Sailors' hotels and boarding houses.

STATE EXCISE DEPT.: Whenever liquor is sold in quantities less than 5 gallons. Liquor tax certificates for Mhtn. and Bronx procured at 1451 B'way, Mhtn.

U. S. LOCAL STEAMBOAT INSPECTORS, Custom House, Mhtn.: Masters, pilots, mates, engineers and operators and navigators of motor boats, also able seamen.

CATSKILL WATER SUPPLY

A noteworthy achievement of 1917 in New York was the completion of the Catskill water supply system, one of the greatest engineering projects and the first of the artificial storage lakes in the Catskill Mountains, Ashokan reservoir on Esopus creek. The system was put in operation Oct. 12, 1917. Night and day the water flows unceasingly from the mountains to Staten Island, 120 miles. Administrative, legal and physical obstacles have been surmounted. To the City's permanent water resources an addition has been made which can be depended upon for at least 250 million gallons daily in the most prolonged series of dry years likely to occur. Development of the second Catskill watershed, that of Schoharie creek, will in a few years round out the system and make the total quantity of new water from the mountains not less than 500 million gallons each day. The City was using in Oct., 1917, from all public and private sources, 615 million gallons daily, and has for the past five years been increasing in population at the rate of approximately 157,000 per year, for each added person needing another hundred gallons of water per day.

New York City's Catskill Mountain water supply system is the greatest of waterworks, modern or ancient, and ranks among the most notable enterprises ever carried out by any city, state or nation. For magnitude and cost and for the variety, complexity and difficulty of physical problems encountered it stands with the great canals, transcontinental railroad systems and New York's own rapid transit railways. The portion of the great project which has been completed constitutes $\frac{3}{4}$ of the whole and embraces the Ashokan reservoir, an arti-

ficial lake 12 miles long for storing the waters of Esopus creek, the Catskill aqueduct extending 92 miles from this reservoir to the City's northern boundary and 35 miles within the City limits, including the branch to the Borough of Queens, Kensico storage reservoir near White Plains, Hill View equalizing reservoir at the City line and Silver Lake terminal reservoir on Staten Island.

It is a gravity system, the water flowing without pumping from gathering grounds at a much higher elevation than the city. It is almost a 3-days' journey for the water to flow from the Ashokan reservoir to the Staten Island terminal.

For surveys, real estate, construction, engineering and general supervision, and all other items except interest on the bonds, the total cost of the completed Catskill system will be about \$177,000,000, of which \$22,000,000 are for the Schoharie works. To Oct., 1917, \$139,000,000 had been expended.

Ex-Mayor Geo. B. McClellan, under whose administration the actual work on the Catskill water system was started, in a speech in the City Hall on Oct. 12, 1917, the day of the opening of the system, gave chief credit for the consummation of the administration's plans for the new system to The Brooklyn Daily Eagle and the New York Times.

The building of the Catskill aqueduct is to be appropriately memorialized in a fountain on the site of the Croton Reservoir in Central Park.

(For names of commissioners, engineers and administration staff, see index for Board of Water Supply.)

STATISTICS OF ASHOKAN, KENSICO AND SCHOHARIE RESERVOIRS.

	Ashokan.	Kensico.	Schoharie.
Capacity, total	132,000,000,000 gal.	33,000,000,000 gal.	22,000,000,000 gal.
Capacity, available	128,000,000,000 gal.	29,000,000,000 gal.	20,000,000,000 gal.
Water surface	12.8 sq. miles=8,180 acres	3.5 sq. miles=2,218 acres	1,170 acres
Land acquired	23.8 sq. miles=15,222 acres	7.0 sq. miles=4,500 acres	3.70 sq. miles=2,372 acres*
Earth and rock excavation	2,500,000 cubic yds.	1,400,000 cubic yds.	725,000 cubic yds.†
Embankment	7,300,000 cubic yds.	2,010,000 cubic yds.	681,000 cubic yds.†
Masonry	900,000 cubic yds.	965,000 cubic yds.	319,000 cubic yds.†
Cement	1,200,000 barrels	897,000 barrels.	350,000 barrels.†
Maximum number of men employed.....	3,000	1,500	†

*Proceedings begun Oct., 1917. †Construction to be started. ‡For dam only.

NEW YORK CONNECTING RAILROAD BRIDGE.

The N. Y. Connecting Railroad cantilever bridge over Hell Gate from the Astoria section of Queens, crossing Ward's and Randall's Islands to the Port Morris region of the Bronx is an important railway connection with Ekin. The Pennsylvania and New Haven Systems share interests. Starting from the yards of the N. Y. N. H. & H. R. R. Co. at 142d in the Bronx, the line crosses the Bronx Kills by a lift bridge, 490 ft. long, with 2 spans of 175 ft. each. It is then carried along the eastern shore of Randall's Island by a viaduct half a mile in length to Little Hell Gate, which is crossed by a bridge 1,150 ft. long to Ward's Island. Across this island the road runs on a viaduct 2,600 ft. in length to Hell Gate, where has been built the most massive bridge structure of its kind in this country. It has huge granite piers 250 ft. high and a span of 1,107 ft. The clear height above mean high water is 135 ft. The great steel structure, rising in a

parabolic arch, has four tracks, two for passenger trains and two for freight. The train floor level is below the crown of the arch and suspended from it. The estimated weight of steel in the viaducts and bridges together about 3 miles long is 90,000 tons. From the Long Island end of the bridge the pass. tracks continue partly on a viaduct and partly on embankment to the Sunnyside yards of the Pennsylvania R. R. in L. I. City. The freight tracks continue through Queens to Fresh Pond and the East New York part of Brooklyn, whence they follow the route of the Manhattan Beach Railroad to Flatbush and then the Bay Ridge branch of that road to the waterfront at 65th st. The passenger connection between the Pennsylvania System and the New Haven is via the tunnels of the former from New Jersey to Long Island, and thence by the Connecting Railroad to Port Morris, where the New Haven road practically begins.

THEATRES IN NEW YORK CITY.

Brooklyn.

(See index for theaters and halls diagrams.)

Academy of Music, Lafayette av. and St. Felix. Seats 2,207. F. D. Edsall, Mgr.

Bay Ridge, 72d and 3d av. Wm. Fox, Mgr. Seats 2,000.

Bedford Theater, Bedford av. and Bergen. Seats 2,000. L. H. Keene, Mgr.

B. F. Keith's theaters—Bushwick, B'way and Howard av.; seats 2,500; B. Blatt, Mgr. Greenpoint, 825 Manhattan av.; seats 1,800; W. B. Garryn, Mgr. Orpheum, Fulton, nr. Flatbush av.; seats 1,800; W. V. Kerrigan, Mgr. Prospect, 9th, nr. 5th av.; seats 2,450; H. Crull, Mgr.

Casino, Flatbush av., nr. State. Seats 1,687. Wm. F. Rife, Mgr.

Comedy, 194 Grand. Seats 1,000. E. H. Gerstle, Mgr.

Crescent, Flatbush av. and Fulton. Seats 1,550. F. W. McClellan, Mgr.

Empire, Ralph av. and Quincy. Seats 2,000. J. H. Curtin, Mgr.

Fifth Av., 5th av. and 4th. Seats 1,100. M. Neuburger, Mgr.

Flatbush Theater, Church and Flatbush avs. Seats 2,000. E. F. Reilly, Mgr.

Folly, Graham av. and Debevoise. Seats 2,200. H. H. Lipkowitz, Mgr.

Grand Opera House, 14 Elm pl. Seats 1,652. Halsey, Halsey, nr. B'way. Seats 2,500. Geo. W. Powell, Mgr.

Keene's, 300 Livingston. Seats 2,550. W. Betts, Mgr.

Lee Av., 25 Lee av. Seats 1,400. Lee av. Exhibition Co., Inc., Props.

Loew's theaters—Bijou, Smith and Livingston; seats 1,800; George Schenck, Mgr. DeKalb, DeKalb av., nr. B'way; seats 2,300; Wm. Sheehy, Mgr. Broadway, B'way and Myrtle av.; seats 2,200; P. Levy, Mgr. Fulton, Fulton and Nostrand; seats 1,800; A. Sichel, Mgr. Palace, East N. Y. av. and Douglass; seats 2,200; J. Vogel, Mgr. Royal, Pearl and Willoughby; seats 1,500; I. Selder, Mgr. Warwick, Jerome and Tillary; seats 1,800; S. Strauss, Mgr.

Madison Theater, Madison, nr. B'way. Seats 600. H. Phillips, Mgr.

Majestic, Fulton, nr. Rockwell pl. Seats 1,828. Fletcher Billings, Mgr.

Montauk, Livingston and Hanover pl. Seats 1,550. L. S. Verba, Mgr.

New Brighton, Br. Beach. Geo. Robinson, Mgr. Oxford, State, nr. Flatbush av. Seats 774. O. Muller, Mgr.

Putnam, Fulton, nr. Grand av. Seats 950. N. Bernstein, Mgr.

Sun, Jay, nr. Fulton. Seats 1,500. Columbia Amusement Co., Props.

Teller's Shubert, B'way and Howard av. Seats 1,800. Management of L. C. Teller and H. S. Ascher.

Manhattan and Bronx.

Academy of Music, 14th and Irving pl. Seats 3,200. S. J. Stebbins, Mgr.

Astor, B'way and 45th. Seats 1,125.

Audubon, 165th and B'way. 2,700. Wm. Fox, Mgr.

Bandbox, 57th, nr. 3d av. Seats 300. Christians & Bartsch, Mgrs.

Belasco, 44th, nr. B'way. Seats 1,000. David Belasco, Mgr.

B. F. Keith's theaters—Alhambra, 7th av. and 126th; seats 1,500; H. A. Bailey, Mgr. Colonial, B'way and 62d; seats 1,650; A. T. Darling, Mgr. Follies, Melrose av., bet. 149th and 150th; seats 1,790; N. Alford, Mgr. Palace, B'way and 47th; seats 2,500; D. F. Rogers, Mgr. Riverside, B'way and 96th; N. W. Derr, Mgr. Royal, Westchester and Bergen avs.; seats 2,500; C. C. Egan, Mgr.

Booth, 45th, w. of B'way. Seats 700. E. E. Lyons, Mgr.

Bijou, 45th, w. of B'way. Seats 600. Management of Messrs. Shubert.

Broadhurst, 44th, w. of B'way. Seats 1,120. Thos. Broadhurst, Mgr.

Bronx Opera House, 149th, e. of 3d av. Seats 1,850. J. J. Rosenthal, Mgr.

Broadway, B'way and 41st. Seats 1,687. L. B. Langfeld, Mgr.

Casino, B'way and 39th. Seats 1,455. W. L. Rowland, Mgr.

Century, Central Pk. W. and 62d. Seats 2,890. Management, Chas. Dillingham and Florenz Ziegfeld, Jr.

Cohan & Harris, W. 42d. Seats 1,055. Budd Robb, Mgr.

Comedy, W. 41st, e. of B'way. Seats 688. W. M. Gray, Mgr.

Cort, 48th, e. of B'way. Seats 1,029. B. Klawans, Mgr.

Criterion, B'way and 44th. Seats 893.

Crotona, 177th and Park av. Seats 2,400. Wm. Fox, Mgr.

Eltinge, 236 W. 42d. Seats 893. A. H. Woods, Mgr.

Empire, B'way and 40th. Seats 1,099.

Forty-fourth St., 216 W. 44th. Seats 1,500. Wm. G. Norton, Mgr.

Forty-eighth St., 157 W. 48th. Seats 969. Wm. A. Brady, Dir.

Fulton, 46th, w. of B'way. Seats 924. Estate of H. B. Harris, Mgrs.

Gaiety, B'way and 46th. Seats 806. Klaw & Erlanger, Mgrs.

George M. Cohan's, B'way and 43d. Seats 1,088. Richard Dorney, Mgr.

Globe, B'way and 40th. Seats 1,192. Chas. Dillingham, Mgr.

Grand Opera House, 8th av. and 23d. Seats 2,155. J. F. Thom, Mgr.

Greenwich Village, 4th and 7th av. Seats 388. B. Gallant, Mgr.

Harris, 42d, bet. 7th and 8th avs. Seats 750. M. Selwyn, Mgr.

Hippodrome, 6th av., 44th to 45th. Seats 5,200. Chas. Dillingham, Mgr.

Hudson, 44th, nr. B'way. Seats 1,075. Estate of H. B. Harris, Mgrs.

Hurtig & Seamon's New Theater, 125th, nr. 8th av. Seats 1,755. Lou Hurtig, Mgr.

Irving Place, Irving pl. and 15th. Seats 1,100. R. Christians, Mgr.

Kessler's, 2d av. and 2d. Seats 1,896. M. Wilner, Mgr.

Knickerbocker, B'way, cor. 38th. Seats 1,420. H. G. Sommers, Mgr.

Liberty, 234 W. 42d. Seats 1,250. Klaw & Erlanger, Mgrs.

Loew's theaters—American, 42d, w. of B'way; seats 1,800; C. S. Potsdam, Mgr. Avenue B, Ave. B and 5th; seats 2,000; S. N. Kuhn, Mgr.

Boulevard Theater, Southern Blvd. and Westchester av.; seats 2,063; H. Loewer, Mgr. Circle, 60th and B'way; seats 1,700; E. Oppenheimer, Mgr. Delancey Street, Delancey and Suffolk; seats 1,900; B. Mills, Mgr. 86th Street, 86th and 3d av.; seats 3,000; M. Stanley, Mgr.; Greeley Square, 30th and 6th av.; seats 2,160; H. Swift, Mgr. Lincoln Square, 66th and B'way; seats 1,659; Charles Ferguson, Mgr. National Theater, 149th and Bergen av.; seats 2,484; Henry Loew, Mgr. New York, B'way and 53d; seats 5,000; Abe Rothchild, Mgr. Orpheum, 87th, nr. 3d av.; seats 1,400; Sol. Meverson, Mgr. Victoria, 125th and 7th av.; seats 3,100; C. E. Sowards, Mgr. Yorkville, 157 E. 86th; seats 1,800; H. Beekman, Mgr.

Longacre, 48th, nr. B'way. Seats 986. Frand Theater Co., Props.

Lyceum, 149 W. 45th. Seats 957. W. W. Walter, Mgr.

Lyric, 213 W. 42d. Sam. S. & Lee Shubert, Mgrs.

Manhattan Opera House, 34th, nr. 8th av. Seats 3,800. F. O. Miller, Mgr.

Maxine Elliott's, 39th, nr. B'way. Seats 938. G. J. Appleton, Mgr.

McKinley Square, 169th and Boston rd. Seats 1,800. Dambora Amus't Co., Props.

Keeney's Metropolis, 142d and 3d av. Seats 1,250. L. J. Fosse, Mgr.

Metropolitan Opera House, B'way, 39th and 40th. Seats 3,426. G. Gatti-Casazza, Mgr.

Miner's in the Bronx, 3d av. and 156th. Seats 1,772. Geo. H. Miner, Mgr.

Moscow, 45th, w. of B'way. Seats 940. Oliver Morosco, Mgr.

Nemo, 110th and B'way. 950. Wm. Fox, Dir. New Amsterdam, 214 W. 42d. Seats 1,702. Klaw & Erlanger, Mgrs.

New York, 1520 B'way. Seats 3,100. A. Rothchild, Mgr.

Olympic, E. 14th, nr. 3d av. Seats 764. S. Kraus, Mgr.

Palace, 3d av. and 31st. Seats 1,000. E. Sundhelmer, Mgr.

Park, B'way and 59th. Seats 1,541. L. J. Anhalt, Mgr.

People's, 201 Bowery. Seats 1,650. People's Producing Co., Inc., Lessees and Mgrs.

THEATRES IN NEW YORK CITY—Continued.

Playhouse, 137 W. 48th. Seats 847. A. O. Brown, Mgr.
 Plymouth, 45th, w. of B'way. Seats 1,000.
 Brock Pemberton, Mgr.
 Princess, 39th, nr. B'way. Seats 299. F. R. Comstock, Mgr.
 Proctor's Fifth Av., B'way and 28th. Seats 1,371. Wm. H. Quaid, Mgr.
 Proctor's Fifty-eighth St., 58th, nr. 3d av. Seats 1,673. J. Buck, Mgr.
 Proctor's, 125th, nr. Park av. Seats 1,600.
 H. Burton, Mgr.
 Proctor's, 23d, nr. 6th av. Seats 1,180. Jas. Mullen, Mgr.
 Prospect, Prospect and Westchester av. Seats 1,600. B. S. Moss, Mgr.
 Punch and Judy, 155 W. 49th. Seats 299.
 Chas. Hopkins, Mgr. and Producer.
 Republic, 42d, w. of B'way. Seats 886. A. H. Woods, Mgr.
 Rialto, Times sq. Motion pictures. Seats 2,000.
 Riviera, 97th and B'way. Seats 1,900. L. Cohen, Mgr.
 Shubert, 44th, nr. B'way. Seats 1,395. R. W. Long, Mgr.
 Standard, B'way, cor. 90th. Seats 1,476. H. Cort, Mgr.
 Star, 107th and Lexington av. Seats 2,600.
 Wm. Fox, Mgr.

Strand, B'way and 47th. Seats 3,500. R. A. Jones, Mgr.
 Theater Francais, 35th, nr. 6th av. Seats 452.
 L. L. Bonheur, Mgr.
 The Little Theater, 44th, w. of B'way. Seats 299. W. Ames, Dir.
 Thirty-ninth Street, 39th, nr. B'way. Seats 673. A. M. Lighton, Mgr.
 Union Square, B'way and 14th. Seats 1,035.
 Ben Kahn, Mgr.
 Washington, 149th and Amsterdam av. Seats 1,700. Wm. Fox, Mgr.
 West End, 388 W. 125th. Seats 1,800. A. Bernstein, Mgr.
 Winter Garden, 50th and B'way. Seats 1,535.
 S. Sharpe, Mgr.
 Yorkville Deutsches, 157 E. 86th. Seats 2,000.
 H. Beekman, Mgr.

Queens.

Jamaica, Fulton, nr. Twombly pl. Seats 1,800.
 L. Sidney, Mgr.

ROOF GARDENS.

Loew's Amer., 42d, w. of B'way. Seats 1,200.
 C. S. Potsdam, Mgr.
 Ziegfeld, 214 W. 42d st. Seats 500.
 New York, 1520 B'way. Seats 1,200. A. Rothschild, Mgr.

ATHLETIC FIELDS IN NEW YORK CITY.

BROOKLYN.

Arctic Park—Flushing and Wyckoff avs.
 Bath Beach Oval—79th and 18th av.
 Betsy Head Playground—Hopkinson av. and Dumont.
 Bkln. College Field—Nostrand av. and Crown.
 Bushwick Field—Putnam and Knickerbocker avs.
 Crescent A. C.—83d to 85th and Shore rd.
 Commercial H. S.—Albany av. and Linden rd.
 Ebbets' Field—Montgomery and Bedford av.
 Edison Field—Henry and Lorraine.
 Girls' High School Field—Kingston and East New York avs.
 Gunnison Field—Ralph av., bet. Av. N and Av. O.
 Hawthorne—Hawthorne and Brooklyn av.
 Juniper Park—Grand and Juniper av.
 Knight's Oval—No. Henry and Herbert.
 McCarren Park—Driggs av. and Lorimer.
 Marquette Athletic Field—11th, nr. 2d av.
 Navy Yard—Flushing av. entrance.
 Parade Grounds—South of Prospect Park.
 Poly Day Country School Field—94th and 9th av.
 Poly Field—Gravesend and 22d avs.
 Pratt Institute—Grand av., nr. DeKalb.
 Loughlin Lyceum—Withers and Morgan av.
 McLaughlin Park—Bridge and Tillary.
 New Lots—Sackman and Riverdale av.
 Public School—Av. K and E. 16th.
 St. Agatha's Field—9th av. and 50th.
 St. Brendan's Oval—Coney Island av. and Av. M.
 St. John's College—Lewis and Willoughby avs.
 Sheephead Bay Speedway—Neck rd., Ocean av.
 Taft's Oval—Rockaway and Church avs.
 13th Regiment—Crospey and 15th avs.
 Ulmer Park—Ft. 25th av.
 Wallace's Ridgewood Park—Halsey and Wyckoff av.
 Washington Park—4th av. and 3rd.
 West End Oval—Crospey av. and Bay 19th.

MANHATTAN.

C. C. N. Y. Stadium—137th and Amsterdam av.
 Columbia Oval—Williamsbridge.
 Fordham Field—189th, near Boston rd.

Hamilton (P. S. A. L.)—140th and Hamilton pl.
 Lenox Oval—Lenox av. and 145th.
 Manhattan Field—149th and 8th av.
 New West Side A. C.—54th, nr. 9th av.
 Ohio Field—181st and Aqueduct av.
 Olympic Field—135th and Lenox av.
 Pastime A. C.—91st and East River.
 Polo Grounds—8th av. and 157th.
 South Field—116th and Amsterdam av.
 Thos. Jefferson Park Field—1st av., nr. 111th.
 West Side Y. M. C. A.—57th and 8th av.

BRONX.

Bronx Oval—138th and Mott Haven av.
 Catholic Protect. Ball Grounds—Van Nest av.
 Columbia Oval—201st and Jerome av.
 Crotona Field (P. S. A. L.)—Prospect av., opp. Crotona Park.
 Crotona Park—W. 174th.
 Fordham Univ. Field—189th and Bronx Park.
 Horace Mann School—245th, nr. Van Cortlandt Park.
 Macomb's Dam Field—Macomb's Dam Park.
 New York A. C.—Travers Isl., Pelham Manor.
 Ohio Field—181st and Aqueduct av.
 Parade Grounds—Van Cortlandt Park.
 Pelham Bay Park—Bet. Cromwell's Creek, the Viaduct and E. 161st.

QUEENS.

Adelphi—Lawn av. and Rockaway Plank rd., Woodhaven.
 Astoria P. S. A. L.—Astoria, L. I.
 Bryant Park—Astoria, L. I.
 Celtic Park—Laurel Hill, L. I. City.
 Dexter Park—Jamaica av., Jamaica.
 Farrell's Field—Napier and Jerome, R. H.
 Grand Street Park—Grand, Maspeth.
 Hallett's Point—Astoria, nr. 92d St. Ferry.
 Jamaica Oval—Jamaica av., Jamaica.
 Recreation Park—Jackson and Steinway avs.
 Ridgewood Park—Irving av. and Halsey.
 Washington Park—Grand, Maspeth.
 Young Men's League Field—Ozone Park.

RICHMOND.

Curtis Field (P. S. A. L.)—New Brighton.

MARKETS IN NEW YORK CITY.

Brooklyn.

Wallabout—For history of this market, see Brooklyn Daily Eagle Almanac for 1896. Revenue to the city from farmers' fees in 1916 was \$11,723.50.

Manhattan.

Gansevoort—City property, Washington, Gansevoort, West and Little W. 12th. Used by farmers in sale of vegetables. Revenue, to city from farmers' fees in 1916 was \$9,101.

Jefferson—City property, Est. 1832-3. 6th av., Greenwich av. and W. 10th. Revenue to the city in 1916 was \$4,480.20.

Washington—City property, Est. 1813. Washington, West, Fulton and Vesey. Re-opened Oct. 15, 1916; rents, 1916, \$75,000 per annum.

West Washington—City property, Washington and West, and 13th av., bet. Gansvoort and W. 12th. Revenue to city from rents in 1916 was \$12,291.50.

Four free markets were opened in Mhtn. in Aug., 1914, located as follows:

Manhattan Bridge—Division to Madison. Queensboro Bridge—Av. A and E. 59th. Harlem River Bridge—3d av. and 129th. A nominal rental of \$1 sq. ft. per year is charged for space.

BROOKLYN WATERFRONT DEVELOPMENT.

During the year 1917 the lease of the 35th St. Pier, Bkln., held by the Luckenbach Steamship Co., was cancelled by the Commr. of Docks and the pier turned over to the uses of the U. S. Navy for the period of the war at a rental of \$120,000 per year. The pier at the ft. of 33d, Bkln., formerly held by the Hamburg-Amer. Line, was taken over by the city and given under permit to the Kerr Steamship Co. at a rental of \$328,500 per annum. The former rental for this pier was \$75,000 per annum. The Govt. is building a large storage warehouse on the upland in the rear of 33d and 35th sts.

There was completed at the ft. of 57th st. by C. Kenyon Co. a pier, 100 ft. wide and 1,400 ft. long, costing \$600,000. Plans were prepared by the Dock Dept. for the improvement of the city property in this vicinity.

During the year the demands of commerce were subordinated to the needs of the Govt. Irving T. Bush was made Port Director of New York.

The Barge Canal.

Work on the Barge Canal advanced during the year 1917 to such an extent that in Nov. the State Engineer announced that the waterway would probably be open to traffic for its entire length by May, 1918.

The canal will have its principal terminal at Erie Basin, adjacent to one of the principal yards of the Marginal Railroad. The canal basin has been dredged and bulkheaded and work was started on the 1,200-ft. covered pier.

Plans for enlarging the fleet of boats as a part of the ship building campaign are well under way. The canal will be an important artery for the traffic between the great food, coal and iron producing Lake States and the Northwest and the Port of N. Y.

Marginal Railroad.

Necessities of the war situation and the enormous increase in traffic along the Bkln. waterfront would, in the estimation of officials, likely result in the speedy building of the Bkln. Marginal Railroad and its compulsory operation by the trunk line railroads as a war measure.

One of the important problems considered by the War Board of the Port of N. Y. was the bringing together of the railroads and ships, doing away as far as possible with expensive lighterage systems, and the co-ordinating the railroad terminals and the ships by means of marginal railroads traversing the waterfronts adjacent to the shore end of the piers, and by the building of belt lines traversing sections back from the waterfront.

The N. Y. Connecting Railroad, over which the entire freight traffic of New England railroad system, serving such big manufacturing cities as Boston, Providence, Worcester, New Haven, Bridgeport, New Bedford, Lowell, Hartford, Springfield, Waterbury and New Britain, was brought to the waterfront of N. Y. Harbor at Bay Ridge in Sept., 1917. This line will connect L. I. City's big industrial plants and those of interior Bkln. with the N. Y. Harbor front.

An important war move under consideration at the close of the year was the connecting up of this big terminal with Bush Terminal and the Bkln. Marginal Railroad, giving the entire South Bkln. waterfront direct railroad connection with all parts of the New England and the Pennsylvania systems.

Dock Improvements.

The largest pier in Mhtn. Island was constructed at the ft. of 46th st., N. R., in 1917. This pier is 1,000 ft. long by 150 ft. wide, with a modern 2-story steel freight shed erected thereon. In connection with the construction of the W. 46th St. Pier a portion of the pier at the ft. of 44th st. was also constructed, leaving a slip width between the 2 piers of 360 ft. This improvement provides 3,700 linear ft. of wharfage and 285,000 sq. ft. of deck space.

At Stapleton, S. I., there was completed by private owners a modern pier 40 ft. wide and 250 ft. long, and there is under construction at Clifton a modern pier, 130 ft. wide and 832 ft. long.

Ships are one of the biggest factors in winning the war. A necessary corollary is the prompt loading and unloading of them at the terminals. This calls for enormous dock and pier facilities.

The U. S. Gov. looked to the officials in charge of the Port of N. Y. to bear the brunt of the work in solving the problem of providing quicker transportation for troops and supplies from the U. S. to the Allied armies of Europe.

Over half the exports to Europe from the U. S. are sent through the Port of N. Y., and it is planned by the various Government heads in co-operation with State and city officials of N. Y. to vastly increase the efficiency of this terminal and enlarge the output of provisions, clothing, munitions and other war materials.

No other port in the world has near the natural advantages of N. Y., with its wide, deep harbors and estuaries in which could be safely and conveniently gathered the entire merchant fleets of the world.

N. Y. City has 128 miles of improved waterfront in a straight shore line, and the total berthing space of its pier heads, slips and interior bulkheads is 268 miles, every foot of which is available for the use of vessels in loading and unloading cargoes. Of this total 83 miles is publicly owned and 185 miles is privately owned, principally by the big railroads and terminal corporations. In addition to this are many miles of piers along the N. J. front.

The potentialities of this vast length of improved waterfront, with its hundreds of millions of dollars worth of piers, bulkheads, basins, warehouses and machinery for loading and unloading, greater than that of all the other ports of the U. S. combined, it was intimated by Government officials, have not been half developed.

Jamaica Bay.

Specifications and contract drawings were prepared for continuing the main channel in Jamaica Bay northward to Paerdegat Basin and thence eastward past Canarsie to Fresh Creek. Agreements were entered into with Percy Williams and T. A. Adams, owners of property in the vicinity of Bergen Beach, and also the Atlantic, Gulf and Pacific Co., owners of property at Mill Island, making certain property adjustments.

(See previous vols. of Eagle Almanac for additional information on Bkln. waterfront, Barge Canal, Marginal Railroad, dock improvements and Jamaica Bay.)

GREAT SHIP CANALS OF THE WORLD.

Canal.	Yr. op'd.	Length, miles.	D'th, ft.	W'th, ft.*	Cost.
tCape Cod (U. S.).....	1914	8	25	100	\$12,000,000
Corinth (Greece).....	1893	4	26.25	72	5,000,000
Elbe and Trave (Germany).....	1900	41	10	72	5,831,000
Kaiser Wilhelm (Kiel, Germany).....	1895	61	32	130	55,000,000
Kronstadt-St. Petersburg (Russia).....	1890	16	20.50	220	10,000,000
Lake Venern-Göteborg (Sweden).....	1917	52	13.2	100	75,000,000
Manchester ship (England).....	1894	35.5	20	120	20,000,000
Marseilles-Rhone.....	1914	51	9.8	82	375,000,000
†Panama (U. S.).....	1895	50	40	300‡	2,791,873
Sault Ste. Marie (Canada).....	1855	1.11	20.25	142	10,000,000
Sault Ste. Marie (U. S.).....	1869	1.6	22	100	100,000,000
Suez (Egypt).....	1887	90	31	108	25,000,000
Welland (Canada).....	1887	26.75	14	100	

*At the bottom. †Reconstruction began in 1907 and completed June, 1914. ‡For further details see 1915 Eagle Almanac, page 512. §Width in locks, 110 ft. ¶See previous vols. for further details. ¶In course of construction, probably completed in 1919. Extends from Marseilles basin of the Madrague and the "Bras-Mort" of Arles. Prolonged by the Rhone and then by the Saone, completes a continuous waterway of 350 miles.

VITAL STATISTICS OF NEW YORK CITY.

	Total Deaths.	Death Rate Thousand	Deaths Under 1 Year Old.	Deaths at 65 yrs. and Over.	Total Births.	Birth Rate Per Thousand		Total Deaths.	Death Rate Thousand	Deaths Under 1 Year Old.	Deaths at 65 yrs. and Over.	Total Births.	Birth Rate Per Thousand
Manhattan.							Queens.						
October, 1916.	2,639	11.79	434	482	5,118	22.89	October, 1916	379	12.19	54	85	808	25.98
November ..	2,685	12.41	406	563	4,795	22.16	November ..	420	13.95	71	94	820	27.25
December ..	3,061	13.69	431	588	5,149	23.03	December ..	490	15.75	68	114	837	26.92
January, 1917	3,894	17.10	508	896	5,690	24.99	January, 1917	599	18.59	85	150	902	27.99
February ..	3,370	16.39	498	647	4,944	24.04	February ..	493	16.97	68	115	729	25.05
March	3,460	15.20	479	645	5,557	24.41	March	489	15.14	73	99	870	27.00
April	3,334	15.13	500	530	4,862	22.06	April	482	15.46	72	105	848	21.79
May	3,237	14.22	498	554	4,946	21.72	May	484	15.02	74	114	759	23.55
June	2,679	12.15	406	436	5,054	22.93	June	423	13.56	56	93	831	26.64
July	2,282	10.02	387	341	5,350	23.50	July	397	12.32	49	74	905	23.09
August	3,101	13.62	707	457	5,303	23.29	August	555	17.22	145	112	902	27.99
September ..	2,636	11.96	557	407	4,911	22.29	September ..	362	11.23	78	72	820	25.45
Totals*	36,378	13.62	5,811	6,546	61,679	23.09	Totals*	5,573	14.81	893	1,227	10,031	26.66
Bronx.							Richmond.						
October, 1916	576	11.78	89	121	1,383	28.30	October, 1916	137	16.48	21	41	224	26.94
November ..	620	13.11	112	129	1,391	29.41	November ..	117	14.55	13	37	151	18.78
December ..	701	14.34	95	160	1,284	26.27	December ..	112	13.48	11	42	196	23.59
January, 1917	895	17.59	135	199	1,550	30.47	January, 1917	195	23.02	22	68	244	28.80
February ..	718	15.63	111	139	1,394	30.35	February ..	156	20.26	24	46	207	27.00
March	827	16.28	154	157	1,520	29.89	March	146	16.53	12	52	216	25.50
April	701	14.24	113	129	1,375	27.94	April	153	18.66	16	51	216	26.35
May	703	13.82	99	132	1,343	26.41	May	144	17.00	9	41	190	22.42
June	584	11.86	80	120	1,365	27.73	June	134	16.34	15	35	194	23.66
July	618	12.15	78	100	1,346	26.47	July	142	16.77	23	33	230	27.16
August	644	12.56	142	135	1,472	28.95	August	164	19.36	34	39	211	24.91
September ..	588	11.95	108	107	1,231	25.01	September ..	120	14.64	24	35	202	24.64
Totals*	8,175	13.78	1,316	1,628	16,654	28.07	Totals*	1,714	17.26	224	520	2,481	24.98
Brooklyn.							Total New York City.						
October, 1916	1,874	11.44	291	428	4,201	25.60	October, 1916	5,605	11.77	889	1,157	11,734	24.64
November ..	1,950	12.31	285	469	3,862	24.38	November ..	5,792	12.68	887	1,292	11,019	24.12
December ..	2,301	14.06	318	545	4,195	25.63	December ..	6,665	14.02	923	1,449	11,661	24.52
January, 1917	2,929	17.47	354	793	4,578	27.30	January, 1917	8,512	17.48	1,104	2,106	12,964	26.63
February ..	2,445	16.14	326	593	3,989	26.37	February ..	7,182	16.33	1,027	1,540	11,263	25.61
March	2,420	14.43	328	527	4,296	25.62	March	7,336	15.07	1,046	1,480	12,459	25.59
April	2,232	13.75	324	456	4,140	25.51	April	6,902	14.65	1,025	1,271	11,441	24.28
May	2,341	13.96	347	469	3,903	23.27	May	6,909	14.19	1,027	1,310	11,141	22.87
June	1,913	11.78	262	392	3,998	24.64	June	5,733	12.16	819	1,076	11,442	24.28
July	1,847	11.02	318	326	4,533	27.03	July	5,286	10.85	855	874	12,364	25.39
August	2,413	14.39	626	453	4,579	27.31	August	6,877	14.12	1,654	1,196	12,467	25.60
September ..	1,993	12.28	425	347	3,804	23.44	September ..	5,699	12.09	1,192	968	10,968	23.28
Totals*	26,658	13.57	4,204	5,798	50,078	25.46	Totals*	78,498	13.76	12,448	15,719	140,923	24.71

*And average death and birth rates for year.

Mortality and Births in New York City, 1916.

	†Pop. July 1, '16.	Total Deaths.	Annual Death Rate.	Deaths Under 1 Year Old.	Deaths at 65 yrs. and Over.	Typhoid Fever.	Measles.	Pulmonary Tuberculosis.	Cancer.	Pneumonia.	*Bright's Disease.	Infantile Paralysis.	Births.		
													Total.	Annual Birth Rate.	Still Births.
City of N. Y.....	5,602,841	77,801	13.89	12,818	14,914	216	490	8,411	4,701	10,568	6,546	2,448	137,644	24.57	6,253
Mhnt. Borough ...	2,634,224	35,822	13.60	6,235	6,128	87	356	4,191	2,179	4,884	3,019	726	61,030	23.17	1,830
Bronx Borough ...	575,877	7,675	13.33	1,197	1,530	24	34	891	549	934	548	173	16,144	28.04	673
Brooklyn Borough.	1,928,432	27,081	14.04	4,272	5,643	76	85	2,599	1,552	3,877	2,341	1,156	48,590	25.20	2,234
Queens Borough ..	366,426	5,547	15.14	885	1,138	21	14	546	336	656	474	336	9,453	25.80	416
Richmond Borough.	97,883	1,676	17.12	229	475	8	1	184	87	217	164	57	2,447	24.57	100

*And acute nephritis. †Board of Health estimate.

Mortality and Births in Suburban Towns, 1916.

Hempstead, Nassau Co...	366	11.0	..	..	2	1	21	21	..	..	22	681	20.5	21
North Hempstead, ..	208	10.5	..	..	..	6	8	14	..	..	18	538	27.1	12
Oyster Bay, ..	307	11.8	..	..	..	1	12	17	..	..	29	658	25.3	22
Brookhaven, Suffolk Co...	272	18.8	..	..	..	1	1	21	13	..	16	242	16.8	4
Huntington, ..	171	13.4	..	..	..	..	..	12	3	..	..	19	305	24.0
Southold, ..	60	9.6	..	..	..	..	..	1	8	..	..	2	154	24.5
Mamaroneck, †W'ch'er Co.	66	9.1	..	..	..	..	..	4	4	6	6	5	141	19.3
Mount Vernon, ..	450	11.6	79	167	2	1	21	33	32	62	10	891	22.9	24
New Rochelle, ..	382	11.8	51	131	..	..	23	29	38	31	23	732	22.7	33
Ossining, ..	169	16.8	17	160	1	1	12	14	10	14	2	224	22.2	9
Peekskill, ..	219	14.1	26	187	3	..	15	12	12	26	2	320	20.6	11
Port Chester, ..	207	13.3	33	160	..	..	13	12	15	20	6	504	32.4	25
White Plains, ..	259	13.2	35	183	..	7	20	9	22	25	2	510	25.9	27
Yonkers, ..	1,227	13.2	225	1318	2	8	108	72	111	110	41	2,504	26.9	83
Totals for N. Y. State....	151,643	14.7	22,731	152,204	603	928	14,069	9,419	10,372	12,801	3351	124,081	23.4	10,101

†Village. †Deaths at 60 yrs. and over. †Divided as follows: Males, 123,199; females, 117,618. According to color: White, 237,594; negro, 3,120; Indians, 47; Chinese, 31; Japanese, 25; other, 1. *Figures for 1916 not available.

In New York State—1915 and 1916.

Totals for 1915	146,892	14.5	24,079	149,907	775	844	14,512	9,301	10,001	11,582	47	242,950	24.0	10,485
Totals for 1916	151,543	14.7	22,731	152,204	603	928	14,069	9,419	10,372	12,801	3351	240,817	23.4	10,101

The total births for the year 1916 are divided as follows: Males, 123,199; female, 117,618. According to color: White, 237,594; negro, 3,120; Indians, 47; Chinese, 31; Japanese, 25. †Deaths at 60 yrs. and over.

INFORMATION FOR MUNICIPAL TAXPAYERS.

(See pages 524-528, 1916 Eagle Almanac, for additional information.)

Calendar for Taxpayers.

April 1—Commence to assess.
 Oct. 1—Annual record of assessed valuation of real and personal estate open for inspection.
 Nov. 15—Real estate books close.
 Nov. 30—Personal books close.
 Feb. 1—Make up assessment rolls.
 Mar. 1—Deliver to Bd. of Aldermen.
 Mar. 3—Bd. of Aldermen fix tax rate.
 Mar. 28—Deliver to Receiver of Taxes.
 May 1—All personal taxes and half real estate taxes payable in May. If second half paid, rebate at rate of 4% per annum to Nov. 1.
 June 1—Interest at 7% runs from May 1 on unpaid taxes due in May.
 Nov. 1—2d half of real estate taxes payable.
 Dec. 1—Interest at 7% from Nov. 1 on unpaid taxes due in Nov.
 (See pages 524-525, 1916 Eagle Almanac, for list of taxable and exempt personal property, deductions, etc.)

Taxable Real Estate.

The total assessed value of real estate for 1916 was \$8,207,822,361. For 1917 it was \$8,254,549,000. The increase over 1916 is \$46,726,639.

Following tabulated statement shows assessed valuation of real estate by sections and wards in the boroughs constituting N. Y. City for year 1917, as compared with assessed valuation for year 1916.

MANHATTAN.				
	Assessment Roll, 1916.	Assessment Roll, 1917.	Decrease.	
Section 1	\$779,414,490	\$762,131,500	\$17,282,990	
Section 2	479,530,630	459,500,330	40,030,300	
Section 3	951,049,600	937,909,650	17,139,950	
Section 4	684,757,900	687,135,150	2,377,250	
Section 5	958,573,030	970,983,100	\$12,410,070	
Section 6	231,707,726	227,405,726	4,302,000	
Section 7	451,763,920	442,155,020	9,608,900	
Section 8	171,433,780	176,462,980	\$5,029,200	
Total real est.	\$4,748,231,066	\$4,679,692,596	\$68,538,470	
Real est. corp.	101,350,945	106,156,940	\$4,805,995	
Special franch.	280,248,618	302,494,867	\$22,246,249	
Totals	\$5,129,830,629	\$5,088,344,403	\$41,486,226	

*Increase.

THE BRONX.				
	Assessment Roll, 1916.	Assessment Roll, 1917.	Increase.	
Section 9	\$136,718,031	\$136,438,481	\$279,550	
Section 10	141,222,515	141,708,270	485,755	
Section 11	185,304,235	194,645,370	9,341,135	
Section 12	38,760,376	40,237,521	1,477,145	
Section 13	18,815,440	19,172,830	357,390	
Section 14	17,598,115	17,690,515	92,400	
Section 15	28,676,101	28,839,181	163,080	
Section 16	17,877,528	17,845,333	\$32,195	
Section 17	17,306,355	17,426,340	119,985	
Section 18	16,910,180	16,908,640	\$1,540	
Total real est.	\$619,288,876	\$630,882,481	\$11,593,605	
Real est. corp.	47,526,600	47,405,500	\$121,100	
Special franch.	32,053,720	35,939,013	3,885,293	
Totals	\$698,869,196	\$714,226,994	\$15,357,798	

*Decrease.

BROOKLYN.				
	Assessment Roll, 1916.	Assessment Roll, 1917.	Increase.	
Section 1	\$147,517,390	\$149,232,609	\$2,715,219	
Section 2	83,393,410	85,868,605	2,475,195	
Section 3	97,879,725	99,769,545	1,889,820	
Section 4	131,163,960	132,826,160	1,662,200	
Section 5	93,351,910	97,506,675	4,154,665	
Section 6	163,896,315	163,209,980	\$686,335	
Section 7	104,343,540	104,417,825	74,285	
Section 8	102,045,940	103,030,240	984,300	
Section 9	64,777,320	64,998,680	221,360	
Section 10	44,832,280	45,340,110	507,830	
Section 11	94,731,160	95,191,960	460,800	
Section 12	56,183,995	58,746,205	2,562,210	
Section 13	47,818,735	49,176,735	1,358,000	
Section 14	6,729,010	6,735,380	6,370	
Section 15	22,327,680	22,682,855	355,175	
Section 16	106,846,105	111,196,130	4,350,025	
Section 17	42,957,590	44,631,940	1,674,350	
Section 18	52,921,250	56,215,700	3,294,450	
Section 19	36,429,015	37,326,095	897,080	
Section 20	39,625,530	41,209,470	1,683,940	
Section 21	40,119,530	41,835,605	1,716,075	
Section 22	18,420,000	19,592,005	1,172,005	

	Assessment Roll, 1916.	Assessment Roll, 1917.	Increase
Section 23	19,713,265	20,777,720	1,064,455
Section 24	9,213,925	9,533,725	319,800
Section 25	4,791,227	4,760,996	\$30,231
Total real est.	\$1,632,038,807	\$1,666,307,845	\$34,269,038
Real est. corp.	29,214,655	30,061,045	846,390
Special franch.	91,107,508	94,532,547	3,425,039

Totals

*Decrease.

QUEENS.				
	Assessment Roll, 1916.	Assessment Roll, 1917.	Increase	
Ward 1	\$114,672,780	\$122,783,730	\$8,110,950	
Ward 2	125,696,410	134,132,870	8,436,460	
Ward 3	71,680,190	72,799,975	1,119,785	
Ward 4	125,540,770	129,663,058	4,122,288	
Ward 5	50,406,360	50,948,360	541,999	
Total real est.	\$487,996,860	\$510,032,993	\$22,036,133	
Real est. corp.	32,611,590	35,395,640	2,784,050	
Special franch.	18,786,164	24,436,374	5,650,210	
Totals	\$539,394,614	\$569,865,007	\$30,470,393	

RICHMOND.				
	Assessment Roll, 1916.	Assessment Roll, 1917.	Increase	
Ward 1	\$24,957,180	\$25,360,450	\$403,270	
Ward 2	16,376,615	17,172,740	796,125	
Ward 3	16,763,555	17,142,555	379,000	
Ward 4	14,518,400	15,028,345	509,945	
Ward 5	8,478,200	8,747,315	269,115	
Total real est.	\$81,093,570	\$83,451,435	\$2,357,865	
Real est. corp.	3,116,730	3,594,880	478,150	
Special franch.	3,156,652	4,164,844	1,008,192	
Totals	\$87,366,952	\$91,211,159	\$3,844,207	

RECAPITULATION.				
	Assessment Roll, 1916.	Assessment Roll, 1917.	Increase	
Borough.				
Manhattan	\$5,129,830,629	\$5,088,344,403	\$41,486,226	
The Bronx	698,899,196	714,226,994	15,357,798	
Brooklyn	1,752,360,970	1,790,901,437	38,540,467	
Queens	539,394,614	569,865,007	30,470,393	
Richmond	87,366,952	91,211,159	3,844,207	
Totals	\$8,207,822,361	\$8,254,549,000	\$46,726,639	

*Decrease.

CORPORATION REAL ESTATE.
 Corporation real estate, exclusive of value of property, assessed as real estate, under Chap. 71 of Laws of 1889, known as Franchise Law.

	Assessment Roll, 1916.	Assessment Roll, 1917.	Increase	
Borough.				
Manhattan	\$101,350,945	\$106,156,940	\$4,805,995	
The Bronx	47,526,600	47,405,500	\$121,100	
Brooklyn	29,214,655	30,061,045	846,390	
Queens	32,611,590	35,395,640	2,784,050	
Richmond	3,116,730	3,594,880	478,150	
Totals	\$213,820,520	\$222,614,005	\$8,793,485	

*Decrease.

Total Number of Parcels Assessed by Boroughs						
	1913.	1914.	1915.	1916.	1917.	
Manhattan ...	95,654	95,053	94,387	94,208	93,383	
The Bronx	64,261	66,598	67,058	67,748	68,183	
Brooklyn	211,038	214,211	216,465	219,145	220,466	
Queens	131,382	134,987	140,148	143,548	145,983	
Richmond	32,930	34,245	35,828	36,645	38,112	
Totals	535,265	545,094	538,886	561,294	566,127	

Real Estate Values Per Capita.

	Ordinary land value.	Imp't. land value.	Special franchise, re. est. value.	Total
Manhattan	\$1,133	\$596	\$112	\$1,841
The Bronx	672	456	59	1,187
Brooklyn	404	425	47	876
Queens	758	562	63	1,383
Richmond	421	407	41	869

Each person added to population by birth or transfer of residence adds to existing land values \$785; creates a demand for building operations requiring an expenditure of \$518; creates a demand for public utility services, transportation, light, heat, etc., that adds to value of privilege of

INFORMATION FOR TAXPAYERS—Continued.

using highways (special franchises assessment), \$80. The est. increase in population from Jan. 1, 1916, to Jan. 1, 1917, was \$269,301.

Vacant Lots.

Vacant separately assessed parcels.

	Parcels.	Assessed Value.	P. C. of total Parcels.
Manhattan	6,731	\$131,901,336	7.2
The Bronx	33,852	138,371,615	50.2
Brooklyn	49,603	142,622,511	22.6
Queens	83,659	140,313,073	57.7
Richmond	19,789	14,045,590	52.4

Totals193,634 \$567,294,125 34.4

Parcels containing the slightest improvements are counted as improved.

Assessed Valuations of Corporations.

	1916.	1917.	Increase.
Manhattan	\$172,363,300	\$179,294,300	\$6,931,000
The Bronx	3,201,700	3,360,900	159,200
Brooklyn	15,000,400	16,539,900	1,539,500
Queens	3,591,800	3,969,900	378,100
Richmond	931,700	1,212,300	280,600

Totals\$195,088,900 \$204,377,300 \$9,288,400

Comparative statement showing assessed valuation of personal property on final assessment rolls for 1916 and 1917 in N. Y. City:

Personal Property.

	Valuation, 1916.	Valuation, 1917.	Increase.
Manhattan	\$317,187,300	\$339,106,700	\$21,919,400
The Bronx	6,265,500	9,524,400	3,258,900
Brooklyn	43,789,090	57,502,715	13,713,625
Queens	6,711,060	10,266,200	3,555,140
Richmond	2,577,200	2,756,300	179,100

Totals\$376,530,150 \$419,156,315 \$42,626,165

Summary of assessed valuations of personal property shown on annual record, with values added and cancelled:

Annual record. Additions. Cancelled.

	1916.	1917.	Increase.
Manhattan	\$860,796,200	\$22,706,900	\$544,396,400
The Bronx	29,227,200	31,400	19,734,200
Brooklyn	165,892,990	1,934,500	110,324,775
Queens	39,580,925	91,400	29,406,125
Richmond	5,475,900	115,000	2,834,600

Totals\$1,100,973,215 \$24,879,200 \$706,696,100

Tax Rates.

MANHATTAN AND BRONX.

The yearly rate in New York (Manhattan) for the period since 1876 is as follows:

Year.	Rate.	Year.	Rate.	Year.	Rate.
1876.....	2.00	1886.....	2.29	1896.....	2.14
1877.....	2.65	1887.....	2.16	1897.....	2.10
1878.....	2.55	1888.....	2.22	1898.....	2.01
1879.....	2.58	1889.....	1.95	N.Y. County	1908.....1.61407
1880.....	2.53	1890.....	1.97	1899.....	2.44
1881.....	2.62	1891.....	1.90	1900.....	2.24
1882.....	2.25	1892.....	1.85	1901.....	1.75790
1883.....	2.25	1893.....	1.82	1902.....	2.273
1884.....	2.29	1894.....	1.79	1903.....	1.413
1885.....	2.40	1895.....	1.91	1904.....	1.513
1914.....		Manhattan, 1.78;		Bronx, 1.77.	
1915.....		Manhattan, 1.87;		Bronx, 1.94.	
1916.....		Manhattan, 2.04;		Bronx, 2.09.	
1917.....		Manhattan, 2.02;		Bronx, 2.08.	

BROOKLYN.

The following table shows the rate of taxation in Kings County (Brooklyn) since 1881.

Year.	Rate.	Year.	Rate.	Year.	Rate.
1881.....	2.38	1891.....	2.56	1901.....	2.388
1882.....	2.33	1892.....	2.77	1902.....	2.358
1883.....	2.60	1893.....	2.85	1903.....	1.489
1884.....	2.63	1894.....	2.62	1904.....	1.572
1885.....	2.90	1895.....	2.74	1905.....	1.562
1886.....	2.65	1896.....	2.90	1906.....	1.537
1887.....	2.76	1897.....	2.83	1907.....	1.554
1888.....	2.74	1898.....	None	1908.....	1.67021
1889.....	2.94	1899.....	2.36	1909.....	1.7378
1890.....	2.58	1900.....	2.32	1910.....	1.81499

QUEENS AND RICHMOND.

1917. 1916. 1915. 1914. 1913. 1912. 1911.

Queens..... 2.09 2.06 1.95 1.80 1.85 1.84 1.73645

Richmond..... 2.12 2.13 2.24 1.90 1.92 1.92 1.81657

(See page 526, 1916 Eagle Almanac, for explanation of tax rates.)

Total names on annual record, Oct. 1, 1916, by Boroughs, number cancelled and number held on final assessment rolls, for 1917:

	Annual Record.	Cancelled.	As's'm't Roll.
Manhattan	54,149	19,722	34,422
The Bronx	4,536	2,000	2,536
Brooklyn	15,335	6,487	8,848
Queens	3,791	2,509	1,282
Richmond	643	243	405

Totals78,459 30,966 47,493

Water Tax.

Payment of bills—Frontage bills are due and payable annually in advance on Jan. 1. Bills for metered water are payable when rendered. Where premises are not metered, \$5 a season is charged for hose. Where metered, no special charge is made. When frontage bills are not paid by April 1, 5% penalty is added. On July 1 an additional 10% (making 15% in all) is added on all unpaid rates. (See page 527, 1916 Eagle Almanac, for add. details.)

The annual frontage rates on premises wholly or partly unmetered are based on following schedule:

	1	2	3	4	5
Front, width. Story.	Story.	Story.	Story.	Story.	Story.
16 ft. and under.	\$4.00	\$5.00	\$6.00	\$7.00	\$8.00
16 to 18 ft.....	5.00	6.00	7.00	8.00	9.00
18 to 20 ft.....	6.00	7.00	8.00	9.00	10.00
20 to 22½ ft.....	7.00	8.00	9.00	10.00	11.00
22½ to 25 ft.....	8.00	9.00	10.00	11.00	12.00
25 to 30 ft.....	10.00	11.00	12.00	13.00	14.00
30 to 37½ ft.....	12.00	13.00	14.00	15.00	16.00
37½ to 50 ft.....	14.00	15.00	16.00	17.00	18.00

For each additional story \$1 per annum is added, and for each additional 10 ft. or part thereof, above 50 ft. in front width of building, \$2 shall be added.

METER RATES.

Where water is furnished for business consumption 10c. per 100 cu. ft.

(For extra and miscellaneous rates see page 471, 1917 Eagle Almanac.)

Assessed Valuations, 1897 to 1917.

Year.	Real.	Personal.	Totals.
1897.....	\$2,463,135,687	\$419,679,395	\$2,882,815,082
1898.....	2,532,516,819	548,987,900	3,081,504,719
1899.....	2,932,445,464	545,906,565	3,478,352,029
1900.....	3,168,547,700	485,574,493	3,654,122,193
1901.....	3,237,778,261	550,192,612	3,787,970,873
1902.....	3,330,647,579	526,400,139	3,857,047,718
1903.....	4,751,532,826	680,866,092	5,432,398,918
1904.....	5,015,468,779	625,078,878	5,640,547,657
1905.....	5,221,584,301	690,581,926	5,912,146,227
1906.....	5,738,487,245	567,306,940	6,305,794,185
1907.....	6,240,480,602	554,861,313	6,795,341,915
1908.....	6,722,415,789	435,774,611	7,158,190,400
1909.....	6,807,179,704	443,320,855	7,250,500,559
1910.....	7,044,192,674	372,644,825	7,416,837,499
1911.....	7,858,840,164	357,923,123	8,216,763,287
1912.....	7,861,898,890	342,963,540	8,204,862,430
1913.....	8,006,647,861	325,421,840	8,332,069,701
1914.....	8,049,859,912	340,295,560	8,390,155,472
1915.....	8,108,760,787	352,051,755	8,460,812,542
1916.....	8,207,822,361	376,530,150	8,584,352,511
1917.....	8,254,499,400	419,156,315	8,673,655,715

*See page 526, 1916 Eagle Almanac, showing how valuations for these years were ascertained.

Bank Shares.

Tax on Bank Shares by Boroughs, from 1902 to 1916.

Year.	Mhnt.	Brooklyn.	Bkln.	Q'n's	Rich'd.	Tax.
1902.....	\$1,929,640	\$4,189	\$78,627	\$3,701	\$2,490	\$2,019,650
1903.....	2,574,871	2,997	76,785	6,707	5,148	2,666,600
1904.....	2,596,261	3,206	81,184	6,607	4,275	2,691,535
1905.....	2,670,676	3,667	79,477	6,924	3,425	2,764,171
1906.....	2,781,894	4,281	103,978	7,374	4,807	2,901,566
1907.....	3,035,153	5,677	87,478	10,642	4,031	3,143,761
1908.....	2,985,490	9,106	78,996	12,795	5,017	3,091,466
1909.....	3,126,013	10,198	107,233	14,707	5,106	3,262,259
1910.....	3,308,254	10,688	100,184	21,080	5,329	3,445,538
1911.....	3,439,613	12,064	86,411	21,974	5,038	3,565,944
1912.....	3,357,464	12,162	91,551	22,519	5,615	3,489,813
1913.....	3,474,716	12,472	86,080	24,725	5,768	3,603,763
1914.....	3,499,359	12,795	84,049	24,952	5,954	3,627,111
1915.....	3,485,128	12,808	80,409	22,204	6,025	3,606,575
1916.....	3,551,363	13,221	81,871	23,035	6,256	3,675,748

Assessment is made as of June 1 and tax is payable Dec. 31.

Bank share assessments are not incl. in aggregate assessments of real and personal property submitted in this report.

81 cities, having over 30,000 inhabitants in 1915, are operated under commission form of government.

INFORMATION FOR TAXPAYERS—Continued.

Assessed Value Real Estate, All Boroughs.

Table showing assessed value of real estate in several Boroughs, as corrected from records, by increase, by notice, by reductions for equalization, and by exemption under various laws:

Borough.	Annual Record October, 1916 (Tentative).	Increase by Notice.	Exemption.	Reductions by Commissioners.	Special Franchise.	Annual Record March 1, 1917 (Final).
Manhattan.....	\$4,802,328,256	\$274,100	\$4,464,550	\$12,000,600	\$302,494,867	\$5,083,344,406
The Bronx.....	653,390,531	41,400	1,515,500	3,397,750	35,993,013	714,226,990
Brooklyn.....	1,709,708,191	2,739,359	9,013,795	6,337,650	94,532,547	1,790,901,435
Queens.....	519,422,883	63,100	1,334,315	2,382,900	24,436,374	569,865,007
Richmond.....	89,025,640	1,500	1,284,300	557,375	4,164,844	91,211,158
Totals.....	\$7,533,875,536	\$3,119,459	\$17,612,460	\$24,676,275	\$461,567,645	\$8,254,549,000

Assessed Value of Real and Personal Estate, by Boroughs.

MANHATTAN.			BROOKLYN.			RICHMOND.		
Year.	Real Estate.	Personal.	Year.	Real Estate.	Personal.	Year.	Real Estate.	Personal.
1905....	\$3,820,754,181	\$588,390,790	1913....	\$640,340,593	\$5,094,060	1908....	\$296,458,980	\$9,908,830
1906....	4,105,352,281	447,184,550	1914....	658,632,013	5,761,200	1909....	308,112,605	9,673,203
1907....	4,391,970,951	432,654,138	1915....	677,126,664	6,804,800	1910....	334,563,960	5,338,480
1908....	4,584,536,431	327,810,632	1916....	698,569,196	6,265,500	1911....	446,569,352	5,339,875
1909....	4,614,446,286	332,202,624	1917....	714,226,994	9,524,400	1912....	456,750,539	6,396,750
1910....	4,743,916,785	298,030,483	1905....	\$940,982,302	\$90,911,963	1913....	477,792,836	6,740,850
1911....	5,037,872,685	289,797,952	1906....	1,072,007,172	87,722,810	1914....	488,686,756	6,915,150
1912....	5,035,485,413	281,467,122	1907....	1,181,221,910	92,866,547	1915....	509,515,978	7,635,650
1913....	5,126,942,595	265,512,335	1908....	1,334,864,835	83,448,072	1916....	539,394,614	6,711,060
1914....	5,149,250,760	287,768,270	1909....	1,354,809,840	84,332,190	1917....	569,865,007	10,266,200
1915....	5,145,802,495	292,349,590	1910....	1,404,036,521	59,331,825	1905....	\$14,581,235	\$5,490,810
1916....	5,129,830,629	317,187,300	1911....	1,689,171,283	55,855,616	1906....	45,901,985	4,676,293
1917....	5,085,344,403	339,106,700	1912....	1,674,742,409	48,753,985	1907....	52,931,236	4,062,205
BRONX.			1913....	1,680,013,591	46,296,870	1908....	65,326,825	3,067,397
1905....	\$274,859,593	\$16,673,625	1914....	1,671,175,930	39,296,065	1909....	67,106,965	3,153,160
1906....	355,779,602	18,028,857	1915....	1,691,912,426	43,606,010	1910....	67,917,489	2,207,487
1907....	396,687,730	14,115,699	1916....	1,752,360,970	43,789,090	1911....	80,003,911	1,942,785
1908....	441,228,718	11,539,680	1917....	1,790,901,437	57,502,715	1912....	82,114,453	1,750,485
1909....	462,704,008	13,599,671	QUEENS.			1913....	81,558,246	1,777,225
1910....	493,757,919	7,716,550	1905....	\$140,404,990	\$9,094,738	1914....	82,114,453	1,554,875
1911....	606,222,933	4,986,895	1906....	159,446,205	9,694,428	1915....	84,403,224	1,655,705
1912....	616,521,378	4,595,198	1907....	217,668,775	11,191,262	1916....	87,366,932	2,577,200
						1917....	91,211,159	2,756,300

Special Franchises, From 1900 to 1917.

(ASSESSED VALUATIONS FIXED BY THE STATE BOARD OF TAX COMMISSIONERS, UNDER TAX LAW, SECTION 43.)

Year.	Manhattan.	The Bronx.	Brooklyn.	Queens.	Richmond.	Total.
1900.....	\$166,763,669	\$7,272,249	\$39,250,552	\$4,036,817	\$2,356,004	\$219,679,351
1901.....	160,954,387	7,466,283	35,084,220	5,768,494	2,060,810	211,334,194
1902.....	167,169,240	9,071,700	37,552,490	5,264,900	1,591,825	220,620,155
1903.....	177,447,700	9,573,100	41,124,700	5,528,000	1,510,825	235,184,325
1904.....	189,944,100	10,791,600	43,790,850	5,496,600	1,498,200	251,521,450
1905.....	228,054,000	14,117,000	52,206,850	6,232,600	1,583,000	302,193,550
1906.....	268,585,750	13,992,000	68,787,750	8,333,300	1,800,500	361,479,300
1907.....	336,346,500	21,521,000	95,311,300	11,688,700	1,997,500	466,855,000
1908.....	346,569,200	23,610,300	103,900,150	15,902,070	2,508,750	492,490,470
1909.....	334,299,800	23,209,400	98,976,500	14,876,700	2,639,500	474,001,900
1910.....	328,012,100	20,076,100	100,218,200	14,917,800	2,185,400	465,409,600
1911.....	324,651,100	27,443,600	109,940,300	16,000,400	2,582,700	481,018,100
1912.....	277,836,600	23,305,400	94,615,900	15,031,989	2,358,780	413,148,799
1913.....	297,674,923	24,741,625	98,440,849	15,428,524	2,575,660	438,861,581
1914.....	282,194,094	26,147,758	78,261,638	15,446,039	2,370,782	404,420,311
1915.....	265,340,985	25,010,258	73,017,854	14,288,994	2,314,979	379,973,070
1916.....	280,248,618	32,053,720	91,107,508	18,786,164	3,156,652	425,352,662
1917.....	302,494,867	35,939,013	94,532,547	24,436,374	4,164,844	461,567,645

LIQUOR TRAFFIC IN NEW YORK CITY.

Comparative table showing no. of licenses issued and net receipts under excise boards for years ending April 30, 1896 (old law), also no. of liquor tax certs. in force, net revenue, State's share of net revenue, Borough's share of net revenue, benefit to Boroughs by diminished State tax, together with total benefit to each Borough comprising N. Y. City for year ended Sept. 30, 1917 (new law):

Boroughs.	No. of licenses issued 1896-96 (old law).	No. of certs. in force Sept. 30, 1917 (new law).	Net receipts un- der Excise Boards, 1896-96 (old law).	Net revenue yr. ended Sept. 30, 1917 (new law)	State's share net revenue year ended Sept. 30, 1917 (new law)	Boroughs' share net revenue yr. ended Sept. 30, 1917 (new law).	Benefit to Bor- oughs by State tax year ended Sept. 30, 1917 (new law).	Total benefit to each Borough yr. ended Sept. 30, 1917 (new law).
Manhattan.....	5,151	.....	.....	\$6,698,733.51	\$4,024,205.04	\$2,674,068.47	\$5,147,407.74	\$7,821,476.21
Bronx.....	8,906	1,069	\$1,056,013.10	1,134,343.22	680,669.31	453,673.91	669,840.10	1,123,514.01
Brooklyn.....	4,702	2,242	599,115.89	4,152,008.58	2,491,600.84	1,660,407.74	1,708,834.77	3,369,242.51
Queens.....	1,206	1,698	43,424.61	667,274.17	400,105.15	267,169.02	542,341.42	809,510.44
Richmond.....	543	510	38,361.83	211,179.90	126,423.25	84,756.65	89,236.50	173,983.15
Totals.....	15,557	11,670	\$1,736,918.43	\$12,863,079.38	\$7,723,003.59	\$5,140,075.79	\$8,157,660.53	\$13,297,736.32

The govt. war risk insurance for soldiers and sailors of the U. S. provides up to \$10,000 total insurance against death. The bill was signed by President Wilson, Oct. 6, 1917.

In 1790, when its 1st census of population was taken, the U. S. had but one city with a population of over 30,000; that was N. Y. In 1910 the cities with over 30,000 numbered 184.

CITY OF NEW YORK MUNICIPAL GOVERNMENT.

The Govt. of the City of New York has 3 officials elected by the whole city, the Mayor, the Comptroller and the Pres. of the Bd. of Aldermen. The last is Vice-Mayor. There is a Borough Pres. for each of the 5 boroughs, elected simultaneously with the Mayor, and deputies as executives. The general city depts. are filled by appointees of the Mayor, who also names members of the Bd. of City Magistrates. The legislative branch is the Bd. of Aldermen, elected by districts. Certain constitutional officers of counties are still elected, though they are paid out of the city budget, and the counties are otherwise not considered. The charter of 1901, which went into effect Jan. 1, 1902, defines the functions of all depts.

colors of the United Netherlands—orange, white and blue (blue next to flagstaff)—under which the city was settled, with the design of the municipal seal, under which English authority replaced the Dutch. Founded by the Dutch in 1626, as "New Amsterdam," it was named "New York" in 1664, and a year later, on June 24, 1665, the municipal govt. was formally transferred to the Mayor and Bd. of Aldermen of the City of New York, as successors in office of the burgomasters and schefens of the City of New Amsterdam.

In the flag the colors are Dutch, the arms English, the crest distinctively American. The flag is emblematic of the courage and independence which founded the Dutch Republic and which gave to N. Y. as its birthright free government, free speech, free commerce, free schools and free religion. The flag is a page of history and its colors perpetuate a great tradition.

The design for a city seal represents an effort to perpetuate the seal adopted by the Common Council in 1636. The beavers which appear on the shield preserve the characteristic feature of the coat-of-arms granted to the New Netherlands by the States General of Holland. The windmill and four barrels were added in 1656 as signifying the



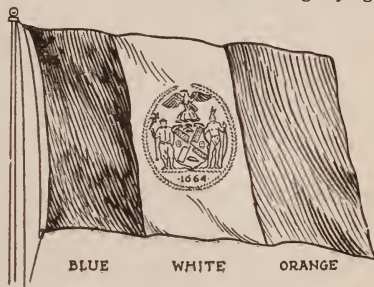
Seal of The City of New York.
Adopted June 24, 1915.

CHARTER OF THE CITY OF NEW YORK. (Complete text with 1915 Amendments, Eagle Library, No. 119.)

The charter of the City of New York is a development of the charters of the former cities of New York, Brooklyn and Long Island City, differing from all of them, however, by the introduction of the principle of local control over local affairs. In this feature the charter provides a system of govt. more nearly like that of London and continental cities. For a history of charter making see Introduction to Eagle Library, No. 119, and 1902 Eagle Almanac, page 404.

SEAL AND FLAG.

The City of New York adopted on June 24, 1915, as its official emblem, a new flag, combining the



Official Flag of The City of New York.
Adopted June 24, 1915.

then prevailing commerce and industry. The costume and head-dress of the Indian conform to early descriptions and drawings of the tribe of the Manhattans, a branch of the Mohicans, living on Manhattan Isl.; and the sailor who appears as a supporter on the left of the shield is in the costume of an English sailor of the period, having in his hand a sounding line, and over his shoulder a "cross-staff," the implement by which the early navigators determined their latitude.

Upon a ribbon encircling lower half of the design are the words of the legend, "Sigillum Civitatis Novi Eboraci," the whole encircled by a laurel wreath. The date 1664 beneath the horizontal laurel branch signifies the year of the capture of New Amsterdam by the English and the first use of the name of the City of New York.

(See page 154 for Mayors of N. Y. City.)

EXECUTIVE DEPARTMENT.

THE MAYOR'S OFFICE.

Room 5, City Hall, 9 A.M. to 5 P.M.; Sat. to 12 M.

The executive power of the city is vested in the Mayor, the Presidents of the Boroughs and the officers of the depts. The Mayor is the chief executive officer. His term begins on the 1st day of Jan. after his election and continues for 4 yrs. He is eligible for re-election. The Mayor appoints the heads of depts. and commissioners, except those over which the Presidents of the Boroughs have jurisdiction, and except, also, the head of the Dept. of Finance. He can remove at any time any official appointed by him, except the members of the Bd. of Education, trustees of the Coll. of the City of N. Y., and trustees of some hospitals, and certain judicial officers. He himself can be removed from office by the Governor, after a hearing, upon charges.

The Mayor has the power of veto over all ordinances and resolutions of the Bd. of Aldermen, but if he does not disapprove they become laws after a lapse of 10 days, or the next meeting after 10 days.

An ordinance or resolution can be passed over the Mayor's veto by a vote of two-thirds of all the members elected to the Bd. of Aldermen, except that when it involves the expenditure of money, the creation of a debt or the laying of

an assessment, a three-fourths vote is required. The Mayor countersigns all warrants drawn by the Comptroller upon the Chamberlain for payments on behalf of the corporation. He has also to sign all bonds, together with the Comptroller. In the absence or sickness of the Mayor the Pres. of the Bd. of Aldermen is the Acting Mayor. He shall not appoint to or remove from office any official, unless the absence or sickness of the Mayor continues 30 days, nor shall he approve or disapprove any resolution or ordinance unless such absence or sickness continues 9 days. (For duties of Mayor see N. Y. City Charter.)

Mayor, J. F. Hyland, \$15,000; elected 4 yrs.; expires Dec. 31, 1921. Sec., G. A. Whalen,* \$5,000; Asst. Sec., —, \$5,820; Exec. Sec., J. F. Sinnott,* \$4,800; Chf. Clk., J. J. Glennon, \$4,000; Exec. Clk., T. F. Casey, \$3,060; Exec. Steno., S. R. Kelf, \$2,100;* Confd. Steno., F. W. Rokus,* \$1,800; Exec. Steno., Estelle E. Frankfort, \$1,800; Clks., J. G. Conlon, \$3,060; J. T. Curtin, \$2,500; J. F. Fitzsimmons, \$2,340; J. H. Marron, \$2,160; A. H. Allen, \$1,440; F. J. Finnegan, \$840; Acct., E. J. McLoughlin, \$1,980; Stenos., Anna L. Finan, \$1,680; Jennie A. McGuigan, \$1,320; Tel. Oper., Jos. A. Caulfield, \$1,140.

*Exempt from Civil Service.

CITY OF NEW YORK MUNICIPAL GOVERNMENT—EXECUTIVE DEPARTMENT—Continued.

Mayor's Bureau of Weights and Measures.

Mncpl. Bldg., 244 W. 49th, Mhntn. Also offices in Bklyn., 22 DeKalb av., and Queens, 48 Jackson av.
 Comr., Jos. J. Holwell, \$5,000; Dep. Comr., F. H. Tighe, \$2,530; Chf. Insp., A. Lutz, \$1,920; Supv. Insp., T. F. Morgan, \$1,740; T. C. Roche, \$1,560; Insp., D. Snyder, \$1,320; Conf. Insp., Mrs. K. Haenlaine, \$1,320; 6 Sealers, \$1,500 to \$1,620; 21 Insp., \$1,200 to \$1,620.

Dept. of Public Markets.

Municipal Bldg., Mhntn.

Comr., Rev. J. C. Day, \$7,500; Supt., Wm. G. Rose, \$2,100; Clks., etc.

City Marshals.

City Marshals are appointed by the Mayor for terms of 6 yrs. They are paid by fees. Following is list, with year of appointment:

MANHATTAN.

C. Jacobs, 43 Charlton, '06; S. H. Krisky, 128 Broome, '13; A. Levine, 158 W. 141st, '15; F. C. Merkle, 391 Wadsworth av., '03; M. P. Mulvihill, 149 E. 121st, '04; J. T. Pangburn, 36 Perry, '03; H. F. Tiernan, 168 W. 141st, '13; L. L. Vanderhoven, 344 E. 124th, '03; A. L. Blau, 10 W. 93d, '03; G. Gorden, 637 2d av., '03; F. Boylan, 459 W. 23d, '15; A. Freeman, 76 Madison, '06; S. Cohen, 124 W. 127th, '09; E. J. Healey, 42 Barrow, '03; R. J. Hoffmeister, 202 E. 96th, '12; W. J. Kelly, 446 W. 51st, '06; J. J. Larkin, 217 E. 35th, '09; B. Horn, 15 Attorney, '09; J. Ether, 33 7th, '04; D. A. McAuliffe, 113 E. 127th, '15; A. Bauer, 116 E. 117th, '15; C. Kemp, 3 E. 116th, '15; W. Leischman, 343 St. Nicholas av., '15; A. Adisky, 386 Grand, '15; M. Cohen, 233 Madison, '15; P. J. Gaffney, 17 W. 65th, '15; D. Green-

blatt, 37 Attorney, '15; N. Gluck, 390 8th av., '15; J. Cash, 269 W. 118th, '15; M. F. Gilgallon, 187 Lexington av., '15; B. Greenspan, 30 Ridge, '15; M. J. Dobson, 350 W. 45th, '15; S. L. Peyser, 300 W. 68th, '17; T. F. McGann, 200 8th av., '17; F. W. Geraty, 403 W. 127th, '17; G. W. Hall, 300 W. 68th, '15.

Bronx.

E. L. Van Orden, 2557 3d av., '13; J. C. Gardner, 2224 Adams pl., '15; S. Barnett, 1046 Hoe av., '15; L. d'Amico, 830 Caldwell av., '15; C. J. Moshier, 457 E. 163d, '16.

BROOKLYN.

M. J. Kelly, 465 Fulton, '15; D. Goldberg, 402 Sackman, '08; H. McBride, 37 Rutledge, '12; R. Holmes, Jr., 339 Quincy, '12; J. Wagner, 541 Hart, '01; R. J. Brown, 770 Metropolitan av., '12; D. J. McGonigle, 69 Jay, '07; H. D. G. Carr, 101 Henry, '16; J. H. Reardon, 2252 79th, '01; A. F. Glover, 126 Prospect pl., '01; F. C. Metzger, 126 Kenilworth pl., '04; J. C. Ryan, 129 Washington av., '15; W. F. Barry, 1354 Greene av., '07; D. L. Hicks, 476 12th, '10; B. F. Mayers, 706 Willoughby av., '16; D. E. McBride, 792 4th av., '10; F. A. Carroll, 581 Linwood, '10; H. Wolkoff, 173 Hewes, '14.

QUEENS.

C. Diestal, 226 Nott av., L. I. City, '04; J. C. Cole, Witter, Queens, '04; T. F. McGuire, Flushing, '10; Wm. E. Cassidy, 703 Bleeker, Ridgewood, '16; R. Sullivan, 45 Hardenbrook av., Jamaica, '16; C. F. Connelly, 1026 Dickens av., Far Rockaway, '11.

RICHMOND.

Ed. Kane, Linoleumville, S. I., '11; Geo. W. Ferry, 109 Prospect, Stapleton, S. I., '11.

LEGISLATIVE DEPARTMENT.

The legislative power of the city is vested in the Bd. of Aldermen, consisting of 67 members elected for 2 yrs., in the Pres. of the Bd. and the Presidents of the Boroughs. The salary of the Aldermen is \$2,000 per yr. The Pres. of the Bd. receives \$7,500 a yr. He is elected by the city for 4 yrs. Each head of an administrative dept. of the city is entitled to a seat in the Bd. of Aldermen, and shall attend its meetings when required by the board, but has no vote. No member elected to Bd. of Aldermen is eligible to any other office under the city during term for which he is elected. The board is required to meet at least once a month, except during months of Aug. and Sept. Resolutions and ordinances of the board must be passed by vote of majority of members of board. It cannot authorize expenditure of money for any celebration, procession, funeral, reception or entertainment, except by vote of four-fifths of membership. (See City Charter.)

THE LOCAL IMPROVEMENT BOARDS.

The Aldermanic districts are divided into 25 local improvement districts. (See index.) The Pres. of the Borough as chairman and the Aldermen residing in each local improvement district constitute the local board. The local boards are empowered to initiate such improvements as grading and paving streets and constructing sewers, subject to the approval of the Bd. of Estimate, if they involve an assessment. If the improvement involves a cost of more than \$500,000, it must be approved by the Bd. of Aldermen. When the cost of flagging sidewalks, grading lots or fencing lots is less than \$2,000, the approval of Bd. of Estimate and Apportionment is not necessary, it then becomes the duty of Borough Pres. to execute work. The local boards are authorized to hear complaints and pass resolutions on nuisances in streets or against disorderly houses, drinking saloons conducted without observance of licenses, gambling houses or other matters concerning peace or good govt., and concerning condition of poor within their respective districts. All petitions for local improvements should be addressed to the Pres. of the Borough for presentation to the local board having jurisdiction. (See City Charter.) (See page xxix for Aldermanic Comm.)

BOARD OF ALDERMEN.

Room 12, City Hall, Mhntn., 9 A.M. to 5 P.M.
 Alfred E. Smith, Pres. of Bd.; Ch. Finance Com., F. P. Kenney; Clk., P. J. Scully.

Manhattan.

GREENWICH—1. B. E. Donnelly, D., 44 Charlton; 2. M. Stapleton, D., 33 Vandewater; 3. S. F. Roberts, D., 325 W. 11th.

CORLEARS HOOK—4. A. Held, S., 252 E. B'way; 6. A. Beckerman, S., 30 Ave. C; 8. A. Lee, S., 1186 Madison av.

CHelsea—5. J. F. McCourt, D., 415 W. 35th; 7. C. A. McManus, D., 345 W. 48th; 9. J. McCann, D., 413 W. 57th.

KIPS BAY—10. Wm. P. Kenneally, D., 223 E. 17th; 12. W. T. Collins, D., 201 E. 30th; 14. Thos. M. Farley, D., 321 E. 65th.

BROADWAY—11. Wm. F. Quinn, R., 267 W. 89th; 21. Jas. A. Hatch, R., 6 Macdough Alley; 23. E. M. Falconer, R., 701 Madison av.

ST. NICHOLAS—13. Thos. A. Williams, D., 116 W. 99th; 25. Wm. C. Rosenberg, D., 5 W. 122d; 27. A. M. Wise, D., 525 W. 138th.

WASHINGTON HEIGHTS—15. M. A. Burke, R., 127 Manhattan; 17. C. S. Bostwick, R., 3750 E'way; 19. J. W. Friedman, R., 630 W. 172d.

HELL GATE—16. Edw. Cassidy, D., 430 E. 77th; 18. Edw. V. Gilmore, D., 342 E. 87th; 20. M. S. Calman, S., 60 E. 108th.

HARLEM—22. F. A. O'Brien, D., 112 E. 116th; 24. J. F. McNulty, D., 1991 Lexington av.; 26. F. Mullen, D., 295 W. 150th.

Bronx.

MORRISANIA—28. E. W. Curley, D., 260 Brook av.

CHESTER—29. P. Schweickert, D., 648 E. 220th; 30. R. L. Moran, D., 1486 St. Lawrence av.

CROTONA—31. J. R. Ferguson, D., 369 E. 162d; 32. A. Braunstein, S., 272 Manhattan av.

VAN CORTLANDT—33. Chas. A. Buckley, D., 2333 Creston av.; 34. C. Y. Palitz, D., 1705 Bathgate av.; 35. T. W. Martin, D., 3072 Bailey av.

Brooklyn.

HEIGHTS—36. M. J. Hogan, R., 171 Warren; 37. vacancy; 38. F. A. Cunningham, D., 186 Baltic.

BEDFORD—39. J. S. Gaynor, F., 136 Keap; 40. J. Wirth, R., 47 Bainbridge; 41. John Diemer, R., 43 Elery.

BAY RIDGE—42. J. J. Molen, D., 150 23d; 43. Francis P. Kenney, D., 339a Union; 44. C. W. Dunn, D., 29 3d.

PROSPECT HEIGHTS—45. A. Ferrand, R., 218 DeKalb av.; 46. W. W. Colne, R., 11 Irving pl.; 47. M. G. Fullum, D., 421 11th.

WILLIAMSBURG—48. A. Bassett, D., 230 Almslie; 49. J. W. Sullivan, D., 148 N. 8th; 50. Wm. P. McGarry, D., 143 Noble.

FLATBUSH—51. J. J. Ryan, D., 1948 65th; 52. F. Smith, R., 105 McDonough; 53. A. L. Squiers, R., 226 New York av.

CITY OF NEW YORK MUNICIPAL GOVERNMENT—LEGISLATIVE DEPARTMENT—Continued.

BUSHWICK—54, G. Hilkemeier, D. 186 Stanhope; 55, vacant; 56, B. C. Vladeck, S., 2870 W. 36th.

NEW LOT—57, C. H. Haubert, D., 1335 Jefferson av.; 58, C. J. Moore, R., 119 Crystal; 59, E. Wolff, S., 1490 Lincoln pl.

Queens.

NEWTOWN DISTRICT—60, S. J. Burden, D., 65 Webster av., L. I. C.; 61, E. W. Cox, D., Maspeth; 62, F. J. Schmitz, D., 404 11th, College Point.

JAMAICA DIST.—63, C. A. Post, R., 254 Lincoln, Flushing; 64, J. Fowler, D., Jamaica av., Richmond Hill.

Richmond.

STATEN ISLAND DIST.—65, W. K. Walsh, D., 309 Richmond Turnpike, Tompkinsville; 66, John J. O'Rourke, D., 52 Gordon, Stapleton; 67, Edw. J. Atwell, D., 50 Jewett av., Port Richmond.

Recapitulation—Members of Board: Dem., 42; Rep., 16; Soc., 7; 2 vacancies. Boro. Presidents: Dem., 5; Pres. of Bd., Dem., 1.

Attaches, Board of Aldermen.

Municipal Bldg., Mhnt.

Clk. Bd., P. J. Scully, \$7,000; 1st Dep. City Clk., M. J. Cruise, \$5,000; Asst. Chf. Clk., D. W. McCoy, \$2,100; Steno., E. J. White, \$1,680; Com. Clk., J. J. Flaherty, \$2,580; Ordinance Clk., F. J. Martin, \$3,000; Clk. Records, C. A. Glaser, \$2,580; Commr. Deeds Clk., P. McCormack, \$1,500; Clks., T. C. Wasserman, \$1,800; C. R. Shopland and G. McFarlane, \$1,500 each; R. J. Maloney, \$1,200; Librarian, P. Baer, \$2,100; Journal Clk., J. F. Sullivan, \$1,500; Sergt.-at-Arms, O. Suhr, \$1,440; 8 Assts. to Sergt.-at-Arms, \$1,200 each.

Office President Board of Aldermen.

City Hall, Mhnt., Room 11.

Pres. Bd., A. E. Smith, \$7,500 (elected 4 yrs., exp. Dec. 31, '21); Asst. to Pres., M. T. Horgan, \$4,500; Exam., B. L. Shientag, \$3,060; Sec. to Pres., C. A. Winter, \$3,000; Leg. Sec., William O'Connor, \$3,000; Stenos., R. A. Pedrick, \$1,500; E. J. Halligan, \$1,680; Clk., A. C. Donner, \$1,500; Process Server, W. J. Farrell, \$1,200; Clk. and Mess., J. J. Traynor, \$1,680.

ADMINISTRATIVE

FINANCE DEPARTMENT.

Municipal Bldg., Mhnt., 9 A.M. to 5 P.M. (June, July, Aug., 9 A.M. to 4 P.M.) and 12 M. on Sat.

The Comptroller of N. Y. City is head of the Dept. of Finance, which has control of the fiscal affairs of the corporation. All accounts rendered to or kept in other depts. of the City Govt. are subject to the inspection and revision of the officers of this dept. It prescribes the forms of keeping and rendering all city accounts and except as in the Charter otherwise provided, the manner in which all salaries shall be drawn, and the mode by which all creditors, officers and employees of the corp. shall be paid.

There are 6 bureaus in this dept., including the Bureau of the City Chamberlain. The Comptroller appoints the heads of the various bureaus of the dept., with the exception of the Bureau of the City Chamberlain, who is appointed by the Mayor. The Bureau of the City Chamberlain receives and is responsible for the safe keeping of all moneys paid into the Treasury of the City, and for the payment of money on warrants drawn by the Comptroller and countersigned by the Mayor. The chief officer is called the City Chamberlain.

Following is a list of the bureaus and divisions of the Dept. of Finance, together with names of principal officers and employees:

EXECUTIVE DIVISION.

Comp., C. L. Craig, \$15,000; elec. 4 yrs.; exp. Dec. 31, 1921; Dep. Coms., L. H. Hahlo, \$4,500; J. Philbin, \$4,500; Jos. Johnson, \$4,500; Asst. Dep., H. L. Smith, \$6,000; Sec. of Dept., C. A. Kerrigan, \$6,000; Clks., John Korb, Jr., \$3,150; M. E. Brennan, \$2,350; 4 Clks., etc., 1 Steno. and 3 Messgs.

CHIEF CLERK'S OFFICE.

Ch. Clk., Valentine F. Keller, \$2,460; 24 Clks., etc.

*Exempt from Civil Service.

City Clerk's Office.

Municipal Bldg., 2d floor.

The Bd. of Aldermen shall appoint a city clerk for a term of 6 yrs., to act as clerk of the Bd. of Aldermen. He has charge of all papers and documents of the city not otherwise provided for. It is his duty to keep the records of the Bd. of Aldermen open for public inspection at reasonable times. His signature is necessary to all leases by the city of its property, and to all grants as well as all bonds of city. Marriage licenses, auctioneer's licenses, shooting licenses and electric sign permits are also given in this office. He may appoint a deputy in each of the boroughs.

MANHATTAN.

City Clk., P. J. Scully, \$7,000 (term exp. Dec. 31, 1921); 1st Dep., M. J. Cruise, \$5,000; Cash., T. B. Jones, \$2,400; Custodian, J. F. Nash, \$1,500; Electric Sign Clk., G. H. Ott, \$1,800; Clk., J. H. Cross, \$1,980; Steno. and Typst., G. O'Brien, \$1,200.

BRONX.

Borough Hall, 177th and 3d av.

Dep. City Clk., M. McCabe, \$1,500.

BROOKLYN.

Borough Hall.

Asst. City Clk. (Acting Dep.), J. V. Sculley, \$3,300; Electric Sign Clk., J. Litt, \$1,500.

QUEENS.

Court House, Jackson av., L. I. C.

Dep. City Clk., Wm. R. Zimmerman, \$1,980.

RICHMOND.

Borough Hall, St. George.

Dep. City Clk., J. R. Dalton, \$1,500.

Marriage License Bureau.

Fee \$1. License good until used.

MANHATTAN.

Municipal Bldg.

Chf. Clk., E. W. Hart, \$2,400; 8 Clks. and 3 Interpreters, \$1,200 each.

BRONX.

Borough Hall, 177th and 3d av.

Chf. Clk., Stuart Harris, \$1,980.

(See City Clerk's office for Brooklyn, Queens and Richmond.)

DEPARTMENTS.

REAL ESTATE DIVISION.

Aps. Real Est., Wm. A. Cokerley, \$6,000; 1 vacancy; Clks., John J. McDermott, \$2,100; Nicholas Deevy, \$2,200; 4 Clks., 2 Stenos., 2 Top. Draftsmen.

STOCK AND BOND DIVISION.

Ch. Clk., A. C. Baur, \$4,140; Clk., J. J. Koehler, \$3,000; 30 Clks., etc.

ENGINEERING DIVISION.

Ch. Engr., Chandler Withington, \$6,000; 26 Asst. Engrs., Insps., etc.

Auditing Bureau.

DIVISION OF ADMINISTRATION.

Ch. Aud., D. E. Kemlo, \$6,000; Ch. Exam. of Accts. of Inst., T. W. Hynes, \$5,000; Clks., T. G. Morgan, \$2,100; E. J. Smith, \$1,980; 25 Clks., etc.

DIVISION OF AUDITORS AND EXAMINERS.

Ch. Clk., P. L. Kenney, \$4,500; Aud. of Accts., C. A. Hart, J. G. Benning, M. A. Fitzgerald, J. J. Flanagan, M. Levy, F. Oppikofer, Robt. O'Connor, S. H. Wickham, John A. Hamilton, Jas. P. McInerney, John G. Thompson, W. A. Griffith, \$3,000 each; Jas. W. Wells, \$2,500; 39 Clks., etc.

INSPECTION DIVISION.

Ch. Insp., J. J. Munro, \$4,000; 42 Clks., Insps., Exams., etc.

DIVISION OF RECEIPTS.

Aud. Receipts, H. H. Rathyn, \$4,000; 28 Clks., etc.

DIVISION OF REFUNDS.

Bkpr., D. Rothschild, \$3,150; 19 Clks., etc.

DIVISION OF DISBURSEMENTS.

Aud. Disbursements, J. J. Kelly, \$4,000; Bkpr., F. S. Dearduff, \$2,580; 40 Clks., etc.

PAY DIVISION.

Chf. Clk., W. S. Wolfe, \$3,150; Cashs., Wm. N. McNamara, W. J. Popper, J. J. Plunkett, A. P. Lincoln, R. C. Whiting, \$2,160 each; Fin. Clk., Wm. P. McClunn, \$2,100; Cash., J. H. Beetha, \$1,800; 36 Clks., etc.

CITY OF NEW YORK MUNICIPAL GOVERNMENT—AUDITING BUREAU—Continued.

CENTRAL PAYROLL DIVISION.

Fin. Clk., Ambröse M. Steinert, \$3,150; Examiner, Geo. J. Gibbons, \$2,100; 40 Clks., etc.

BUREAU OF ACCOUNTANCY.

Ch. Acct., D. MacInnes, \$6,000; 20 Accts., Bkpr., Clks., etc.

LAW AND ADJUSTMENT BUREAU.

Chief. Maurice Breen, \$6,000; Aud. Accts., H. C. W. Melick, \$5,000; David Hyams, \$4,000; E. W. Ivins, \$3,000; M. Stein, \$3,000; C. C. Sanders, \$3,000; Dep. Aud. Accts., C. G. Pearce, \$2,500; Med. Exam., J. H. Byrne, \$3,000; Exams, Robt. B. Jordan, \$3,500; P. J. McEvoy, \$1,920; 61 Clks., etc.

Bureau of Municipal Investigation and Statistics.

Municipal Bldg., Mhntn.

Supv., Stat. and Exam., R. B. McIntyre, \$6,000; Acct., F. M. Harned, \$4,000; 60 Accts., etc.

Bur. for Collection City Revenue and Markets.

Municipal Bldg., Mhntn.

Col. City Rev., S. H. Goodacre, \$4,000; Dep. Col. of City Rev., M. S. Raunheim, \$2,400; Cashes., Clks., etc.

Bureau for the Collection of Taxes.

Rec. Taxes, Wm. C. Hecht, \$6,000; Chf. Clk., G. R. Smith, \$2,580; 3 Clks., etc.

MANHATTAN.

Municipal Bldg.

Dep. Rec. Taxes, J. J. McDonough, \$3,750; Cashes., E. F. McLaughlin, \$2,500; A. E. Parkhurst, \$1,950; T. T. Kuester, \$1,680; 28 Clks., etc.

BRONX.

Bergen Bldg., 177th and Foster av.

Dep. Rec. Taxes, E. H. Healy, \$2,500; Cashes., Jas. Daly, J. A. Darragh, S. Joseph, \$1,680 each; Bkpr., T. S. Gilmore, \$1,680; 14 Clks., etc.

BROOKLYN.

236 Duffield.

Dep. Rec. Taxes, F. H. Norton, \$4,000; Cashes., Geo. W. Brown, C. W. Hickson, \$1,800 each; W. D. Ludden, \$1,680; Chf. Clk., H. Rubinstein, \$1,800; Bkpr., C. Kinkel, \$1,800; 33 Clks., etc.

QUEENS.

5 Court Square, L. I. City.

Dep. Rec. Taxes, Anthony Moors, \$2,500; Cashes., Jos. Fiesel, A. J. Breunig, M. Einstein, F. H. Woodruff, \$1,680; 20 Clks., etc.

RICHMOND.

Borough Hall, St. George.

Dep. Rec. Taxes, J. DeMorgan, \$2,500; Cash., W. H. Ludlow, \$1,800; Bank Mess., G. U. Devery, \$1,200; 6 Clks., etc.

Bur. Collection Assessments and Arrears.

MANHATTAN.

Municipal Bldg., Mhntn.

Col. Assts. and Arrs., D. Moynahan, \$4,800; Chf. Clk., J. V. Humphreys, \$1,980; 21 Clks., etc.

BRONX.

Tremont and Arthur avs.

Dep. Col. Assts. and Arrs., S. T. Shay, \$2,250; Cash., W. F. Schmid, \$1,680; 26 Clks., etc.

BROOKLYN.

503 Fulton.

Dep. Col. Assts. and Arrs., T. G. Christmas, \$4,000; Cashes., J. H. Osborn, A. Wunnenberger, \$1,680 each; 26 Clks.

QUEENS.

Municipal Bldg., L. I. City.

Dep. Col. Assts. and Arrs., P. M. Becker, \$2,250; Cash., A. Kommel, \$1,800; 19 Clks., etc.

RICHMOND.

Borough Hall, St. George.

Dep. Col. Assts. and Arrs., T. A. Braniff, \$2,000; Clk., B. McDonough, \$1,800; Cash., A. W. Jones, \$1,500; 7 Clks., etc.

Bureau of City Chamberlain.

Municipal Bldg., Mhntn.

Chamberlain appointed by Mayor pursuant to City Charter. Chamberlain, A. J. Johnson,* \$12,000; Dep. Cham., E. F. Barrett,* \$5,000; Sec. to Cham., J. J. Martin,* \$2,500.

*Exempt from Civil Service.

Commissioners of Sinking Fund.

The Mayor, Comptroller, Chamberlain, Pres. of Bd. of Aldermen and Ch. of Finance Com. of Bd. of Aldermen. John Korb, Jr., Sec., Municipal Bldg. (no salary).

Clk., Bertha Schmitt, \$1,800; Steno., Anna Conroy, \$1,200.

DEPARTMENT OF PLANT AND STRUCTURES

Main Office, Municipal Bldg., Mhntn.

The Commissioner is appointed by the Mayor. His jurisdiction includes the construction, repair, management and maintenance of all bridges of New York City, which extend across waters of a navigable stream or have a terminus in two or more boroughs. (See City Charter.)

ADMINISTRATIVE—Com., Jno. H. Delaney, \$7,500; Dep., J. Mara,* \$4,500; Sec. to Com., F. C. Riegelmann,* \$2,550.

CLERICAL STAFF—Aud. (vacant), \$2,940; Bkpr., E. Joyce, \$2,250; Clk., H. B. Baldwin, \$2,000; 1 Bkpr., 30 Clks., 9 Stenos., 3 Messags., 1 Tel. Oper.

ENGINEERING STAFF—Act. Chf. Engr., Ed. A. Byrne, \$7,200; Asst. Engrs., F. W. Perry, \$1,000; C. I. Crocker, \$4,860; J. A. Knighton, A. McLean, \$4,560 each; O. M. Kelly, \$4,000; J. R. Geogan, \$3,600; S. Hamburger, J. O. Ockersley, \$3,420 each; 12 Asst. Engrs., \$1,800 to \$3,180; 4 Transitm., \$1,320 to \$2,100; 8 Draughtsmen (steel), Insps. of Masonry and Steel, Rodmen, etc.

MAINTENANCE.

Composed of laborers, riveters, bridge mechanics carpenters, wiremen, painters, bridge tenders, etc.

TENEMENT HOUSE DEPARTMENT.

Municipal Bldg., Mhntn.

Commissioner appointed by Mayor. This dept. is charged with enforcement of the Tenement House Law and certain provisions of the Charter, and with collecting and recording of information in regard to tenement houses. Plans and specifications for new tenements must be submitted here, and complaints in regard to unsanitary and immoral conditions in existing tenement houses should be referred to the dept. The dept. keeps on file names and addresses of owners of tenements, description of tenement property, carefully classified records of tenements inspected and other sociological data. (See City Charter.)

Manhattan and Richmond.

Com., Frank Mann, \$7,500; 1st Dep. Com., J. P. Finnerty,* \$4,000; Supt., F. Liebh,* \$2,580; Sec. to Dept. (vacant), \$3,750; Sec. to Com., J. H. Fink,* \$2,160; Sec. to 1st Dep., E. Robbert,* \$1,680; Steno. to Com., E. L. Dowling,* \$1,350; Ch. Insp., W. A. Robertson, \$2,940; S. H. Lavelle, \$3,000; Plan Exam., E. J. Carroll, \$1,800; 138 Clks., \$300 to \$2,160; 6 Plan Exams., \$1,350 to \$1,800; 98 Insps. of Tenmts., \$1,140 to \$1,920; 52 Stenos. and Copyists, \$600 to \$1,320.

Bronx.

391 E. 149th st.

Supt., C. E. Jones, \$3,000; Asst. Supt. (vacant); Sec. to Supt. (vacant); Chf. Insp., J. White, \$2,100; 53 Insps., Clks., etc.

Brooklyn and Queens.

503 Fulton, Bkln.

Executive Bureau.

2d Dep. Com., A. E. Kleimert,* \$4,000; Supt., A. J. O'Neil, \$2,400; Ch. Insp., M. O'Sullivan, \$2,550; 199 Insps., Clks., etc.

BOARD OF REVISION OF ASSESSMENTS.

Consists of the Comptroller, Corporation Counsel and President of the Dept. of Taxes and Assessments, without salary as members of said Board. The Board has and performs all powers and duties relative to the revision, correction and confirmation of assessments for any public improvement within the city other than assessments made by commissioners appointed by Court of Record, and those confirmed by Board of Assessors, without objections from property owners.

John Korb, Jr., Sec., Finance Dept. (no salary), Municipal Bldg., Chambers and Centre. Mhntn.

COMMON LANDS FUND COMMISSION OF LATE TOWN OF GRAVESEND.

Municipal Bldg.

Commissioners: The Mayor and Comptroller. No salary. Eng., N. P. Lewis, Act. Sec., H. L. Smith, Finance Dept., Munic. Bldg., Mhntn. No salary.

CITY OF NEW YORK MUNICIPAL GOVERNMENT—Continued.

LAW DEPARTMENT.

Municipal Bldg., 9 A.M. to 5 P.M.; Saturdays, 9 A.M. to 12 M.

CORPORATION COUNSEL.

The Corporation Counsel is the attorney and counsel for the City of New York, the Mayor, the Board of Aldermen and each and every officer, board and department of the city, and conducts all the law business of the city. The Corporation Counsel may appoint 75 assistants to conduct the business of the department. The main office of the department is in Mhnt. and a branch office is maintained in Bkln., at 153 Pierrepont. Other branches may be maintained at his discretion in the other boroughs. (See City Charter.) The Corporation Counsel is appointed by the Mayor for a term of four years.

Corp. C'nsel, Wm. P. Burr, \$15,000; Sec., J. H. Johnston,* \$4,680; Steno. to C. C. (vacant), \$1,500; 1st Asst., G. P. Nicholson,* \$7,500; Assts., C. D. Olendorf,* \$10,000; R. P. Chittenden,* W. B. Crowell,* T. Farley,* E. J. McGoldrick,* J. F. O'Brien,* \$7,500 each; E. S. Malone,* D. S. Garland,* G. M. Curtis, Jr.,* \$6,500 each; Edw. G. Nelson,* \$6,000; A. Sweeney,* \$5,500 each; J. A. Stover,* \$6,000; J. F. Collins, J. Lehman, W. H. King, \$5,000 each; W. E. C. Mayer, W. B. Caughlan,* C. J. Nehrbas,* I. E. Cohan,* G. H. Cowie, W. Chivers,* \$4,500 each; L. H. Newkirk, C. McIntyre,* E. S. Benedict,* A. B. Scoville, \$4,000 each; H. W. Mayo, T. G. Price, \$3,500 each; C. J. Druhan, \$3,480; I. Phillips,* H. N. Whitehouse,* Eugene Fay,* S. Hoffmann,* J. P. O'Connor,* R. M. de Acosta,* J. Maroney,* J. Quittner, W. Goldsticker, D. Robson, J. F. Orton, \$3,000 each; Dept. Assts., H. S. Johnston, C. W. Miller, E. J. Kenney, Jr., \$2,800 each; F. E. Smith, V. Victory, \$2,570 each; P. N. Harrison, W. H. Kehoe, \$2,400 each; Jun. Assts., C. Bradshaw, W. H. Doherty, \$2,100 each; J. H. Miles, H. J. Shields, J. J. Mead, B. Shapiro, \$1,800 each; J. L. Pascal, \$1,650 each; R. H. Reid, H. Taylor, \$1,500 each. Law Clk., S. P. Danzig, \$2,580; Chf. Clk., J. H. Greener, \$5,160. In addition there are 44 Clks., salary ranging from \$300 to \$4,500; 36 Stenos., salary ranging from \$750 to \$1,500; 8 Copyists, salary ranging from \$750 to \$1,200; Messgrs., etc.

BUREAU FOR THE RECOVERY OF PENALTIES.

119 Nassau, Mhnt.

Asst. in Ch., W. J. Millard,* \$6,000; Asst., W. T. Kennedy, \$3,500; Dep. Assts., M. J. Kelly, \$2,850; M. Flanagan, \$2,550; J. D. Carr, \$2,400; F. E. V. Dunn, J. D. O'Sullivan,* \$2,280 each; Jun. Assts., M. H. Murphy, J. P. Morris, \$1,800 each; Law Clk., T. J. Murphy, \$1,800; Chf. Clk., G. G. P. Jackson, \$3,060; Asst. Chf. Clk., J. J. McGrath, \$2,400. 18 Clks., 9 Stenos., 15 Process Servers, 2 Law Clks.

BUREAU FOR THE COLLECTION OF ARREARS FOR PERSONAL TAXES.

Municipal Bldg., 17th floor, Mhnt.

Asst., J. P. O'Brien,* \$6,000; Asst., Joshua Sprayregen, \$3,480; Asst., S. Hoffman,* \$3,240; Jr. Asst., J. F. Sullivan, \$1,950. 11 Clks., 8 Stenos., 12 Special Process Servers at \$1.15 for each process actually served.

BUREAU STREET OPENINGS.

Municipal Bldg.

Asst. in Ch., J. J. Squier,* \$7,500; Assts., L. H. La Motte,* \$5,000; E. Draper,* E. F. Reynolds,* \$3,500 each; Dep. Assts., J. R. FitzGerald, C. A. Molloy, \$2,850 each; S. J. Benson, \$2,250 (vacancy); \$2,400; Chf. Clk., M. J. Morrison, \$3,000; Bkpr., J. Hahn, \$1,750. 20 Clks., 2 Messgrs., 8 Stenos., 2 Copyists, 9 Computers of Assessments, 7 Topographical Draughtsmen.

Brooklyn Branch,

168 Montague.

Asst. in Ch., J. G. MacMahon, \$5,000; Assts., Paul Jones,* \$3,000; H. S. Campion, \$2,980; Jun. Asst., E. J. Talley, \$2,100; Chf. Clk., E. A. Reilly, \$2,530; 8 Clks., \$360 to \$1,500.

Queens Branch.

Municipal Bldg., L. I. City.

Asst. in Ch., R. J. Culhane,* \$5,000; Dept. Assts., Nathan Goldstein, P. S. MacDwyer, W. F. Kuh, J. G. McCarthy, \$2,550 each; Chf. Clk., W. A. Thompson, \$1,440.

*Exempt from Civil Service.

Brooklyn.

LAW DEPT.

153 Pierrepont, 9 A.M. to 5 P.M.; Saturdays, 9 A.M. to 12 M.

Asst. Corp. Counsel, in Ch., W. B. Carswell,* \$10,000; Asst., W. R. Wilson,* \$5,500; J. P. Reilly,* \$4,000; (2 vacancies), \$4,500 each; J. B. Shanahan,* \$3,600; F. H. Van Houten, \$3,500; D. P. Goldstein,* \$3,000; Law Clk., C. R. Hartman, \$2,550; Ch. Clk., S. K. Probasco, \$3,540. Clks., Stenos., Exams., Process Servers, etc.

DEPT. OF TAXES AND ASSESSMENTS.

Municipal Bldg., Mhnt.

Commissioners appointed by the Mayor, one designated as Pres. Deputies appointed by the Com. (See City Charter.)

Pres., J. A. Cantor, \$3,000; Coms., L. M. Swasey, G. H. Payne, J. P. Sinnott, A. Murphy, Jos. O'Grady, E. Williams, \$7,000 each; Sec., C. F. Tyng,* \$3,500; Asst. to Com., C. F. Adams, \$5,000; Asst. Sec., W. J. King, \$3,200; Assts. to Com., J. A. Connolly, P. J. Kohler, E. J. Schell, N. R. Becker, D. Duffy, \$2,500 each; C. Dep. Real Estate, F. J. Bell, \$5,000; Surveyor, H. W. Vogel, \$7,000.

Manhattan.

Hall of Records.

Dep. in Ch., E. F. Condon, \$4,000; Dep. Tax Com., J. D. Gremm, \$4,000 each; Dep. T. Coms., Robt. Miller, P. J. Kelly, O. C. Naumann, \$3,500 each; M. H. Kinsley, R. J. Delehanty, \$2,830 each; J. Quinn, W. McMullen, \$2,640 each; D. M. Donegan, Jr., H. C. Wilson, Chas. Strobel, Hy. Beyer, Wm. E. Hogan, \$2,520 each; 47 Clks., \$750 to \$1,800; 3 Searchers, \$1,500 each; 1 at \$1,350; 4 Stenos., \$1,200 to \$1,650; 1 Book Typewriter at \$1,050; 3 Messgrs., \$1,350 to \$1,800.

PERSONAL BUREAU.

R. E. L. Howe, J. J. Hart, \$4,000 each; P. F. McDonald, \$1,650.

Bronx.

Arthur and Tremont avts.

Coms., A. H. Murphy, Geo. H. Payne, \$7,000 each; Dep. in Ch., W. L. Cunningham, \$4,000; Ch. Clk., vacant,* \$2,550; Dep. T. Coms., J. R. Peterson, \$3,250; H. Schumacher, \$3,000; M. P. Mulhall, \$2,880; N. B. Levenson, \$2,700; James Ryan, \$2,550; F. J. Jaeckel, \$2,640; D. J. McDonald, G. E. McKenna, J. J. T. Judge, E. T. Brennan, \$2,520 each; Francis T. Cahill, \$2,400; A. M. Field, \$1,200. 18 Clks., \$540 to \$1,500.

PERSONAL BUREAU.

Dep. T. Coms., W. J. Gilon, \$2,550; Draughtsman, K. Lloyd, \$2,100.

Brooklyn.

503 Fulton st.

Dep. in Ch., W. P. Burke, \$4,000; Dep. T. Coms., D. B. Hutton, \$3,500; C. DeWitt, \$3,000; I. S. Forster, P. A. Kinkel, C. J. Dunne, J. M. McNamara, F. E. Johnson, T. A. Moorehead, \$3,250 each; T. F. J. Brennan, E. A. Goetting, \$3,000 each; D. Van Vleck, G. M. Brown, \$2,880 each; J. J. A. Hasson, \$2,640; Geo. M. Roe, A. Masset, R. W. Walden, A. C. Bernheim, E. N. Watkins, \$2,520 each; J. O'Neill, H. Milhard, \$2,400; 36 Clks., \$750 to \$1,800; 1 Searcher, \$1,500; 1 Steno., \$1,500; Messgr., \$1,350; 3 Book Typewriters, \$1,050 each.

PERSONAL BUREAU.

Dep. T. Coms., Jas. McLeer, \$3,500.

Queens.

Tax Bldg., Court House sq., L. I. City.

Dep. in Ch. (vacant), \$4,000; Ch. Clk. (vacant)* \$2,550; Dep. T. Coms., J. H. Tracey, J. H. Conway, \$3,250 each; M. J. Dugan, A. J. Caplis, \$2,880 each; J. H. Storey, \$2,700; F. A. Dede, J. A. Murray, G. W. Hilley, W. L. Nagle, \$2,640 each; G. P. Frahm, C. Corkery, J. J. Fagan, \$2,520 each; M. Mulcahy, T. W. Cullen, J. A. Conlon, W. Munger, R. F. Tighe, E. J. Tracey, P. J. Cronin, \$2,400 each; F. A. Whiehn, \$1,200; 23 Clks., \$540 to \$1,500; Messgrs., \$1,350; 1 Book Typewriter, \$1,050.

Richmond.

Borough Hall, New Brighton.

Dep. in Ch., Geo. W. Adee, \$3,250; Dep. T. Coms., C. A. Mulligan, G. C. Dempsey, \$2,700 each; F. W. Pfaff, \$2,520; Hy. Kathmann, Geo. T. Waterston, \$2,400 each; S. A. Moore, \$1,650; 8 Clks., \$960 to \$1,800; 1 Steno., \$1,500; Draughtsman, \$2,100.

BLOCK TAX ASSESSMENT MAPS.

Draughtsman, Aug. H. Leucht, \$2,100.

CITY OF NEW YORK MUNICIPAL GOVERNMENT—Continued.

DEPARTMENT OF HEALTH.

S. W. cor. Centre and Walker, Mhntn.

The Board of Health consists of the Commissioner of Health, at a salary of \$7,500 per year, appointed by the Mayor; the Police Commissioner and the Health Officer of the Port. Their duty is to enforce, so far as practicable, all the laws of the State and the provisions of the Sanitary Code within the city limits and the waters adjacent thereto for the preservation of human life and the care, promotion and protection of health.

BOARD OF HEALTH—Pres., J. L. Amster, M.D.; Police Com., F. A. Bugher; Health Officer, Port of N. Y., Leland E. Cofer, M.D. Acting with no salary are doctors composing the following boards:

Med. Adv. Bd., 11 mem.; Med. Exam. Bd., 5 mem.; Att. Phys. to Hosp., 35 mem.; Asst. Att. Phys., 30 mem.; Vis. Phys. to Hosp., 28 mem.; Hon. Consultants, 13 mem.; Adv. Council of about 150 mem.

GENERAL ADMINISTRATION—Com., J. L. Amster, M.D., \$7,500; Sec. to Com. (vacant), \$3,000; Steno. to Com., \$1,440; 5 Clks., \$360 to \$1,800.

LAW—Law Clk., W. T. Fetherston, \$3,480; 1 Insp. of Foods, \$1,620; 4 Clks., \$600 to \$1,560.

AUDIT AND ACCOUNTS—Aud., H. B. Elliott, \$3,420; 1 Acct., \$1,980; 16 Clks., \$360 to \$1,800; 5 Bkpr., \$1,320 to \$1,800; Lab. Asst., \$960; Hollerith Oper., \$720.

OFFICE OF SANITARY SUPT.—San. Supt., B. F. Knause, M.D., \$6,000; Asst. San. Supts., 5 at \$3,500. A. Blauvelt (Mhntn.), H. T. Peck (Bkln.), M. B. McMillan (Bronx), J. T. Barry (Queens), E. D. Wisley, act. (Richmond), 2 Med. Insp., \$1,260 and \$3,480; 1 Bacteriologist, \$2,700; 2 Clks., \$600 and \$1,800; 1 Steno. and Typ., \$1,020.

HEALTH DIST. SERVICE—90 Med. Insp., \$1,140 to \$3,480; 33 San. Insp., \$1,200 to \$1,740; 16 Insp. of Foods, \$1,200 to \$1,500; 3 Supv. Clinic Phys., \$1,260; 37 Asst. Clinic Phys., \$300 to \$660; 226 Nurses, \$960 to \$1,200; 29 Nurses' Assts., \$420 to \$540; 18 Clks., \$600 to \$1,080; Hosp. Clk., \$750.

INSTITUTIONAL INSPECTION—20 Med. Insp., \$1,260 to \$3,000; 2 Clks., \$360 and \$600.

OFFICE OF SEC. (executive)—Sec., F. J. Monaghan, M.D., \$5,000; Chf. Clk., Wm. J. O'Connor, \$2,820; 3 Clks., \$1,440 to \$1,800; 1 Steno. and Typ., \$1,020.

General Clerical Service—77 Clks., \$360 to \$2,100; 13 Tel. Opers., \$660 to \$1,020; 1 Mess., \$1,080; 1 Att., \$900.

PUBLIC HEALTH EDUCATION—Dir., C. F. Bolduan, M.D., \$5,000; 2 Med. Insp., \$1,920 and \$2,460; 4 Clks., \$360 to \$2,160; Steno. and Typ., \$1,020; Laborer, \$840.

VITAL STATISTICS—Reg. of Records, W. H. Guilfoxy, M.D., \$5,000; Asst. Regs. of Records, \$3,000 to \$3,750; Tabulator, \$1,900.

PROMOTING PUBLIC HEALTH—CHILD HYGIENE—Dir., S. J. Baker, M.D., \$5,100; 95 Med. Insp., \$1,140 to \$3,780; 172 Nurses, \$960 to \$1,680; 40 Nurses' Assts., \$420 to \$540; 10 Dentists, \$1,020 to \$1,620.

PREVENTABLE DISEASES—Dir., L. I. Harris, M.D., \$5,100; 37 Med. Insp., \$1,200 to \$3,500; 135 Nurses, \$960 to \$1,800; Dentist, \$1,260; 18 Veterinarians, \$1,500 to \$2,580; 5 Phys. (Superv. Clinic), \$1,260 to \$1,380; 63 Asst. Phys. (Clinic), \$300 to \$660.

Extension of Industrial Hygiene Inspection—10 Med. Insp., \$1,140; 10 Asst. Phys. (Clinic), \$300; 40 San. Insp., \$1,200; Clk., \$840.

SANITARY INSP.—Asst. San. Supt., A. Blauvelt, M.D., \$4,080; 3 Med. Insp., \$1,260 to \$2,700; San. Engr., \$2,450; 41 San. Insp., \$1,200 to \$3,030.

FOOD AND DRUGS—Dir., L. P. Brown, \$5,000; 3 Insp. of Food, \$2,100 to \$2,940; Chf., Div. of Milk Insp., \$2,100; 90 Insp. of Food, \$1,200 to \$1,620; 13 San. Insp., \$1,200 to \$1,620; 10 Chemists, \$1,380 to \$2,700; 6 Lab. Assts., \$840 to \$1,080.

LABORATORY SERVICE—Research and Vaccine—Dir., Wm. H. Park, M.D., \$6,000; 6 Asst. Dir., \$2,280 to \$3,420; Med. Insp., \$3,180; Chemist, \$1,380; Pathologist, \$1,500; 20 Bacteriologists, \$1,200 to \$1,920; 6 Bacteriological Diags., \$1,500 to \$1,620.

HOSPITAL SERVICE—ALL HOSPITALS—ADMINISTRATION—Dir., R. J. Wilson M.D., \$5,100; Dietitian, \$1,980; 6 Hosp. Clks., \$600 to \$2,160.

WILLARD PARKER AND RECEPTION—Ft. of E. 16th. Hosp. Phys., A. Dickson, M.D., \$2,100; 5 Hosp. Phys., \$1,200 to \$1,800; 12 Internes, \$240; 57 Nurses, \$960 to \$1,320; Matron, \$900; Storekeeper, \$1,320; 4 Hosp. Clks., \$600 to \$1,200; Typ., Copyist, \$780; 11 Elevatormen, \$816; Butcher, \$750.

RIVERSIDE HOSPITAL—North Brother Island. Hosp. Phys., F. S. Westmoreland, M.D., \$2,100; 7 Hosp. Phys., \$1,200 to \$1,800; 8 Internes,

\$240; 2 Med. Insp., \$1,740 and \$2,100; 30 Nurses, \$660 to \$1,320; Matron, \$960; Chaplain, \$600. OTISVILLE SANATORIUM—Otisville, N. Y. Hosp. Phys., W. L. Rathbun, M.D., \$3,000; 8 Hosp. Phys., \$1,200 to \$2,100; Dentist, \$1,200; 3 Nurses, \$660 to \$1,320; 2 Dietitians, \$780; Laboratory Asst., \$720; Arch. Draftsman, \$2,280.

Bronx.

3731 3d av.

Asst. San. Supt., M. B. McMillan, \$3,500; Med. Insp. in Ch., T. F. McCarthy, M.D., \$2,100; 5 San. Insp., \$1,200 each; 1 Med. Insp., \$1,320.

BUR. OF GEN. ADMINISTRATION—Asst. Ch. Clk., A. Lee, Jr., \$1,800. 8 Clks., 2 Tel. Opers., Lab. Cleaners, Fireman.

STENOGRAPHIC DIV.—3 Stenos., 4 Typewriter-Copyists.

OFFICE OF ASST. REGISTRAR OF RECORDS—Asst., A. J. O'Leary, M.D., \$3,000; Med. Insp., \$1,320.

BUR. OF CHILD HYGIENE—Boro. Chf., M. L. Ogan, \$3,000; 16 Med. Insp., \$1,200; 31 Nurses, \$900 to \$1,020; 1 Dentist, \$720.

BUR. OF PREVENTABLE DISEASES—Boro. Chf., S. D. Hubbard, M.D. \$3,480; 2 Cleaners, \$360; 4 Med. Insp., \$1,330 to \$1,800; 20 Nurses, \$900 to \$1,140; 2 Attd. Phys., \$600; 3 Asst. Attd. Phys., \$300; 3 Labs., 1 Watchman, \$720.

RIVERSIDE HOSPITAL—North Brother Island. Phys. F. S. Westmoreland, M.D. Resident Phys. 8 Internes, 6 Hosp. Clks., 46 Nurses, 110 Domestic, Orderlies, etc.

FLOATING TUBERCULOSIS DAY CAMP—Ferryboat Middletown, anchored at ft. E. 90th. Supt. Nurse, S. Weigel, \$1,050; Att. Phys., B. MacKenzie, \$600. 8 Nurses, Attds., etc., \$360 to \$900. (For Tuberculosis Clinics in all Boros. see p. 211.)

Brooklyn.

Flatbush av. and Wyloughby.

Asst. San. Supt., H. T. Peck, M.D., \$3,480. BUR. OF GEN. ADMINISTRATION—Clk. in Ch., J. J. Kearney, \$1,320; 29 Clks., \$300 to \$1,200;

5 Stenos., \$720 to \$1,140; 5 Typ., Copyists, \$780; 3 Tel. Opers., \$600 to \$900; Engr., \$450 per diem; 2 Firemen, \$3 per diem; 5 Laborers, \$744 to \$792.

SANITARY BUREAU—Med. Insp. in Ch., A. T. Tallmadge, M.D., \$2,550; 21 San. Insp., \$1,140 to \$1,620.

BUR. OF RECORDS—Asst. Reg. of Records, S. J. Byrne, M.D., \$3,000; 2 Med. Clks., \$1,200.

BUR. OF CHILD HYGIENE—Dist. Med. Superv., J. H. Plath, M.D., \$3,000; 51 Med. Insp., \$1,140 to \$1,260; 121 Nurses, \$900 to \$1,140; 24 Nurses' Assts., \$420 to \$540.

BUR. OF PREVENTABLE DISEASES—Boro. Diag., F. J. Munson, M.D., \$1,620; 11 Med. Insp., \$1,140 to \$1,620; 3 Hosp. Phys., \$1,260; 25 Clinic Phys., \$300 to \$660; 60 Nurses, \$900 to \$1,140; 2 Veterinarians, \$1,500.

KINGSTON AV. HOSP.—Feminore and Kingston av. Res. Phys., W. T. Cannon, M.D., \$2,100; 5 Hosp. Phys., \$1,200 to \$1,800; 9 Internes, \$240; 52 Nurses, \$960 to \$1,320; 8 Clks., \$600 to \$1,080; 1 Matron, \$960; 4 Drivers, \$840 to \$888; 47 Laborers, \$744 to \$1,200; 3 Auto Engrm., \$1,020.

FLOATING DAY CAMP RUTHERFORD—Ft. of Metropolitan av. Phys. in Ch., Dr. R. M. Mills, \$600; 4 Nurses, \$900 to \$1,020; 5 Attendants, \$480 to \$780.

Queens.

373-374 Fulton, Jamaica.

BUR. OF ADMINISTRATION—Asst. Ch. Clk., G. R. Crowley, \$2,100; 6 Clks., 3 Stenos., 2 Copyists.

SANITARY BUR.—Asst. San. Supt., J. H. Barry, M.D., \$3,500; 1 Insp., \$1,500; 11 Insp., \$1,200 to \$1,440; 5 Patrimn.

BUR. OF PREVENTABLE DISEASES—Div. of Health Dist. Boro. Diag., V. Neesen, M.D., \$3,000. Queens Plaza Health Dist.—138 Hunter av., L.

I. C. Health Officer, V. Waldenberg, M.D., \$3,000; 2 Med. Insp., \$1,200; 1 Sup. Nurse, \$1,140.

Ridgewood Health Dist.—733 Onderdonk av., Evergreen. Health Officer, R. W. Fowler, M.D., \$3,000; 5 Med. Insp., \$1,200 to \$1,380; 2 Clinic Phys., \$300 to \$600; 1 Sup. Nurse, \$1,140; 11 Nurses, \$900; 2 Assts., 1 Clk.

Flushing Health Dist.—110 B'way, Flushing. Health Officer, G. Nicholas, M.D., \$3,000; 1 Med. Insp., \$1,200; 2 Clinic Phys., \$300; 3 Nurses, \$900; 1 Clk.

Jamaica Health Dist.—374 Fulton, Jamaica. Health Officer, J. Oberwager, M.D., \$3,000; 5 Med. Insp., \$1,200; 1 Sup. Nurse, \$1,140; 11 Nurses, \$900; 1 Clk., 1 Hosp. Clk.

CITY OF NEW YORK MUNICIPAL GOVERNMENT

Dental Clinic—374 Fulton, Jamaica. 2 Dentists, \$1,200; 1 Nurse in Ch.

BUR. OF CHILD HYGIENE—Supv., C. Ermentraut, M.D., \$3,000.

BUR. OF RECORDS—Clk. in Ch., \$1,800.

QUEENSBORO HOSPITAL—Flushing av., Jamaica. Res. Phys., J. C. Regan, M.D., \$1,800 and maintenance; 1 Asst. Res. Phys., 1 Matron, 9 Nurses, 1 Clk., 2 Tel. Opers., 1 Ambulance Driver.

Richmond.

514 Bay, Stapleton.

OFFICE OF ASST. SANITARY SUPT.—Asst. San. Supt., E. D. Wisely, M.D.

BUR. OF GENL. ADMINISTRATION—Asst. Ch. Clk., C. E. Hoyer, \$2,100; 1 Clk., \$1,080; 2 Clks., \$600; 1 Steno., \$900.

OFFICE OF ASST. REGISTRAR OF RECORDS—Asst. (vacant), \$3,000; 4 Nurses, \$75; 2 Med. Insp., \$1,200; 1 Clk., \$1,020; Div. of Preventable Diseases. 3 Med. Insp., \$1,200; 6 Nurses, \$1,020.

DIV. OF INSPECTION—San. Insp., H. A. Graef, \$1,500. 4 other San. Insp., \$1,200 to \$1,325.

MOSQUITO EXTERMINATION—Foreman in Ch., E. F. Keegan, \$1,200; 14 Laborers, \$840; 2 Foremen, \$1,200.

TUBERCULOSIS CLINIC—Cor. Bay and Elizabeth, Stapleton. Atty. Phys. (vacant), \$600; Nurses, \$1,020.

MILK STATION—659 Bay, Stapleton. 2 Nurses, \$1,020; 1 Asst. Nurse, \$480.

BELLEVUE AND ALLIED HOSPITALS.

Office, Bellevue Hosp., 26th and 1st av., Mhnt. The Charter placed the jurisdiction of Bellevue, Harlem, Gouverneur, Fordham, School for Midwives and Neponsit Beach Hosp. for Children in a Board of Trustees, to be appointed by Mayor and took them from control of Charities Dept.

BOARD OF TRUSTEES—(No salary.) Pres., Dr. J. W. Brannan; Sec., J. K. Paulding. Members: A. M. Robbins, L. Stern, S. Sachs, J. G. O'Keefe, J. A. Farley. Com. of Charities, J. A. Kingsbury.

GENERAL ADMINISTRATION—Gen. Med. Supt., Geo. O'Hanlon, M.D., \$6,000; Dir. of Laboratories, Chas. Norris, M.D., \$5,000; Gen. Supt. Training Schools, Amy Hilliard, \$2,160; Sec. to Pres., W. Diebold, \$2,820; Sup. Eng., M. J. Harkins, \$2,280; Aud. and Ch. Clk., G. A. White, \$2,580; Clks. and Stenos.

INSP. OF CONSTRUCTION—Gen. Insp., J. J. Kenney, \$2,090.

BELLEVUE HOSPITAL—1st Asst. Med. Supt., M. L. Fleming, M.D., \$3,500; 2d Asst. Med. Supt., M. J. Thornton, M.D., \$2,760; Dir. of Alcoholic and Psychopathic Services, M. S. Gregory, \$4,000; Asst. Supt., J. F. McHale, \$2,000; Supt. Nurses, C. J. Brink, \$1,980. Helpers, Nurses, etc.

TRAINING SCHOOL—Women pupils.

MILLS' TRAINING SCHOOL—Men pupils.

DAY CAMP "JOHN H. HUDDLESTON"—Ft. Jackson. Nurses and Helpers.

SOUTHFIELD DAY CAMP—Ft. E. 26th. Nurses and Helpers.

GOVERNOUR HOSPITAL—Gouverneur Slip, cor. Front. Supt. Nurse, Jessie Stowers, \$1,680. Helpers and Assistants.

HARLEM HOSPITAL—Lenox av., cor. 136th. Asst. Supt., C. D. O'Neil, \$2,500. Helpers and Assistants.

FORDHAM HOSPITAL—Crotona av. and Southern blvd. Sup. Nurse, H. Malmgren, \$1,560. Helpers and Assistants.

TRAINING SCHOOL FOR MIDWIVES—Nurse in Ch., A. E. Aikman, \$1,200.

NEPONSIT BEACH HOSP. FOR CHILDREN—R'way Park. Supt., J. T. W. Brass, \$1,800.

BOARD OF WATER SUPPLY.

Municipal Bldg., Mhnt.

Created under Chap. 724, Law of 1905; consists of 3 Commissioners appointed by Mayor. Charged with the development of Catskill Mtns. sources as an additional water supply for N. Y. City.

Coms., Charles Strauss, Pres.; C. N. Chadwick, John F. Galvin, \$12,000 each.

ADMINISTRATION—Sec., G. Featherstone,* \$5,000; Asst. Sec., R. T. Stanton,* \$2,500; Aud., H. C.

*Exempt from civil service.

DEPT. OF HEALTH—QUEENS—Continued.

Buncke, Ch. Clk. (vacant), \$4,000; Ex. of R. Bureau of Claims, "Isolation (vacant), \$4,000; Ch. Secs., M. M. Logan,* A. B. C. Boyer, \$3,000; Conf. Einbigger,* \$2,200; Bkpr., J. M.* \$1,800 each; Benj. Clks., \$480 to \$2,500; 6 Stenos., \$900 to \$1,300; 18 Eng., \$2,400; 3 Investigators of Claims, \$1,300 Asst.

POLICE BUREAU—Mncl. Bldg. Supt., B. W. S. Police (vacant), \$4,000; 1 Vet., \$1,200; 16 Sergts., \$1,500 to \$1,650; 34 Patrolmen at \$1,300; 2 Caretakers at \$900; 1 Clk., \$2,500.

ENGINEERING BUR.—(Hdqtrs. Dept.) Ch. Eng., J. W. Smith, \$16,000; Dep. Ch. Eng. (vacant), \$9,000; Cons. Engrs., R. J. Colony, \$3,600; J. R. Freeman, W. H. Burr, \$3,000 each; Dep. Eng., T. Merriman, \$1,500; Des. Eng., Thos. H. Wiggin, \$6,500; T. P. Moore, \$5,500; E. G. Monahan, \$5,000; Eng. Insp., E. F. Johnson, \$4,500; Mech. Eng., J. H. Williams, \$4,500; Asst. Mech. Eng., Ray Ewry, \$3,000; Architect, H. L. Rogers, \$4,500; Arch. Des., Wm. M. Halley, \$3,000; Asst. Engrs., P. C. Barney, J. P. Hogan, \$4,000 each; L. P. Wood, L. B. Stebbins, \$3,600 each; Guy Vroman, \$3,300; C. F. Bell, H. Goldberg, J. P. W. Richmond, F. H. Robbins, \$3,000 each; R. R. Bradbury, H. French, W. T. Wilson, A. W. Arenander, A. R. Holbrook, M. M. Farley, \$2,700 each; J. S. Swindells, W. Meadowcroft, \$2,200 each; R. C. Becker, C. L. Bogert, G. J. F. Carey, G. A. Griffin, C. Seaver, \$2,400 each; T. Elide, R. W. Gausmann, J. D. Graves, E. F. Smith, \$2,388 each; J. F. Hitch, L. E. Robbe, \$2,250 each; P. W. O'Grady, A. S. Farmer, C. J. McGronan, K. B. Emerson, E. A. Nordstrom, J. Peterson, \$2,100 each; A. E. Shannan, F. F. Griswold, J. E. Hornbaker, N. P. Gerhard, \$2,000 each; Arch. Dftsmen., C. R. Cockey, \$2,000; D. I. McGuire, C. W. Allen, George Fuchs, \$1,950 each; Mech. Dftsmen., A. Buttendorf, \$1,800; F. G. Sheridan, \$1,788; Topo. Dftsmen., F. F. Dibellus, \$2,100; C. Delmont, \$2,000; Chemist, R. H. Gaines, \$3,000; Ch. Clk., Eng. Bur., W. J. Buhrendorf, \$4,000; 11 Engrs., \$1,500 to \$1,800; 9 Dftsmen., \$1,500 to \$1,800; 29 Clks., \$480 to \$2,000; 12 Stenos., \$900 to \$1,500; Emma Emmerich, \$1,800, Sec. to Ch. Eng.; Insp., Labs., etc.

CITY AQUEDUCT DEPT.—250 W. 54th. Dep. Engr., W. E. Spear, \$7,000; Div. Engr., J. F. Sanborn, \$4,500; Asst. Engrs., M. J. Ungrich, M. E. Zipser, \$3,300 each; R. W. Armstrong, \$3,000; Walter T. McIntosh, E. W. Maloney, \$2,700 each; H. R. Bouton, \$2,388; O'Kelly W. Myers, \$2,400; F. H. Pond, H. E. McLaughlin, \$2,000 each; 4 Asst. Engrs., \$1,650 to \$1,800; Topo. Dftsmen., Rodmen, Axemen, Insp., Clks., Stenos., etc.

RESERVOIR DEPT.—Ashokan, N. Y. Dep. Engr., Geo. G. Honness, \$7,000; Asst. Engrs., W. B. Hunter, L. F. Searle, \$3,600 each; S. K. Clapp, J. A. Guttridge, \$3,300 each; H. A. Hill, \$2,700; O. H. Hays, \$2,400; C. J. O'Connor, P. J. Clapp, G. H. Fifield, \$2,250 each; C. T. Page, \$2,000; 14 Asst. Engrs., \$1,650 to \$1,788. Gate Keepers, Rodmen, Transmitten, Stenos., Labs., Insp.

NORTHERN AQUEDUCT—Cornwall-on-Hudson, N. Y. DEPT.—Dep. Eng. (vacant), \$5,400; Div. Eng. (vacant), \$4,000; Asst. Engrs., W. B. Hoke, \$3,000; (vacant), \$2,700; (vacant), \$2,400. Rodmen, Axemen, Transmitten, Clks., Insp., etc.

SOUTHERN AQUEDUCT—White Plains, N. Y. DEPT.—Div. Engrs., W. F. Smith, \$5,000; C. E. Wells, \$4,500; C. M. Clark, \$4,000; Asst. Engrs. (vacant), \$3,000; (vacant), \$2,700; F. Glaeser, R. W. Pommerer, \$2,400 each; (vacant), H. P. Barnes, \$2,388 each, C. O. Tessier (vacant), \$2,250 each; P. M. Hulsart, \$2,000; 3 Asst. Engrs., \$1,500 to \$1,800; Transmittan, Rodmen, Axemen, Insp., etc.

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

The Commr. of Water Supply, Gas and Electricity, aptd. by Mayor, has charge of all property connected with supply and distribution of water for public use; construction and extension of new mains, incl. high pressure fire service, maintenance of supply; collection of water revenue, installation of meters, promulgation and enforcement of rules for use of water, regulation of rates and charges by private water cos. and inspection of sources of supply; use and transmission of gas, electricity, steam and pneumatic power, and construction of electric mains, conduits, subways in and on sts., parks and public places; inspection of electric wires and apparatus in all bldgs., testing of electric meters, execution of contracts for the supply of gas, electricity and other illuminants

CITY OF NEW YORK MUNICIPAL GOVERNMENT—Water, Gas and Electricity—Continued.
 places; examining and licensing of moving picture apparatus.

Manhattan.

Municipal Bldg.
ADMINISTRATION—Com., N. J. Hayes, \$7,500; Dep., J. J. Dietz,* \$6,000; Sec. to Dep. (vacant), \$3,500; Chf. Clk., T. M. Murphy, \$3,000; Sec. to Com., G. A. Acken, \$3,000; Clk., L. F. McCann, \$2,580; Steno. to Com., G. S. Roy,* \$1,440; 9 Clks. and Stenos., \$900 to \$1,350.

DIV. OF SUPPLIES—Act. Chf., E. J. Beardsley, \$3,500; Clk., R. J. McKeon, \$1,980; Insps. of Supplies, Storekprs., Clks. and Stenos., \$720 to \$1,500.

DIV. OF AUDITORS—Aud. (vacant), \$3,500; Aud. of Accts., J. A. Greer, \$2,800; 42 Bkprs., Accts., Clks., Stenos., etc., \$300 to \$2,400.

BUR. OF WATER SUPPLY—Chf. Engr., M. H. Smith, \$12,000; Dep. Chf. Engr., W. W. Brush, \$7,500; Boro. Engr. (Mhtn. and Bronx), H. B. Machen, \$5,000; Assts., \$2,100 to \$2,400; Assts., Draftsmen, etc., \$900 to \$1,740; Clks., \$300 to \$1,800; Stenos., etc.

INVESTIGATION AND DESIGN—Asst. Eng. in Charge, J. Goodman, \$3,250; Asst. Engrs., Draftsmen, \$900 to \$2,700.

MECHANICAL INSPECTION—Mech. Engr., Wm. Flannery, \$2,040; 1 Draftsman, \$900; Inspectors, \$1,200 to \$1,800.

LABORATORY—Chf. Chem., F. E. Hale, \$3,500; Asst. Chem., Clks., Laborers, etc.

WATERSHED (Croton)—Asst. Eng. in Charge, T. C. Culyer, \$3,180; 4 Asst. Engrs., \$1,800 to \$2,280; Assts., Transmitters, San. Insps., Foremen, Auto. Engmn., Laborers, etc.

PUMPING (Mhtn. and Bronx)—Mech. Engr., A. Williamson, \$3,000; Draftsman, \$1,800; Enginemen, Coal Sampler, Tel. Oper., Clks., Oilers, Stokers, Laborers, etc.

DISTRIBUTION—Asst. Engr., Wm. Hauck, \$3,300; Supt. of Repairs, John Mead, \$3,000.

BUR. GAS AND ELECTRICITY—Chf. Engr., D. F. Atkins, \$6,120; Asst. Engr., H. V. Allen, \$3,000; Supv. Chf. Clk., H. R. Emerson, \$3,000; Insps., Clks., Stenos., etc.

STREET AND PARK LIGHTING—Supv. Gen. Insp., W. G. Quirk, \$2,460; Insps., Draftsmen, Clks., Stenos., etc.

LIGHTING PUBLIC BLDGS.—Gen. Insp., R. D. Tape, \$2,280; Insps., Clks., Stenos., Pub. Exams., etc.

ELECTRICAL INSPECTION—Elec. Eng., H. S. Wynkoop, \$4,500; Act. Chf. Insp., J. Honey, \$1,650; Insps., Clks., Stenos., etc.

GAS EXAMINATION—Act. Chf. Gas Insp., W. R. Birdsley, \$1,650; 8 Insps., \$1,200 to \$1,260.

BUR. WATER REGISTER—Water Reg., N. H. Henry, \$5,000; Chf. Clk., T. F. Bannon, \$2,580; Bkpr., Cashs., Clks., Stenos., Insps. of Meters and Water Consumption, Messgs., Foremen, Asst. Foremen and Laborers.

Bronx.

Tremont and Arthur avs.
 Dep. Com., A. H. Liebenau, \$4,000; Clks., Stenos., etc.

ELECTRICAL INSPECTION—Chf. Insp., F. J. Fitzpatrick, \$2,250; Clks., Stenos., etc.

BUR. WATER REGISTER—Chf. Clk., B. J. Looman, \$2,160; Cashs., Clks., Stenos., Insps. Meters, etc.

BUR. OF LAMPS AND LIGHTING—Chf. Insp., Chas. E. Keefe, Clks., Stenos., Insps., etc.

ENGINEERING BUREAU—Asst. Engr., W. S. L. Cleverdon; Insps., Labs., Clks.

Brooklyn.

50 Court.
 Dep. Com., C. M. Sheehan,* \$5,500; Steno., Tel. Oper., Clks., etc.

BUR. WATER SUPPLY—Boro. Engr., C. Lobo, \$4,500; Clks., Stenos., etc.

PUMPING—Supv. Engr., G. H. Williams, \$2,280; Clk., Engmn., Oilers, Stokers, Laborers, etc.

DISTRIBUTION—Asst. Eng., L. B. Shoemaker, \$2,420; Transmittan., Draughtsmen, Rodmen, Axeman, Clks., Sten., Foremen, Assts., Insps., Laborers, etc., per diem.

WATERSHED—Asst. Eng. in Charge (vacancy), \$2,280; Auto Engineman, Foreman, Laborers, etc.

BUR. OF GAS AND ELECTRICITY—Street and Park Lighting—Gen. Insp., J. F. Bussing, \$2,250; Clks., Steno., Insp., etc. Public Bldgs.—Gen. Insp., A. J. Moran, \$2,280; Steno., Insp., Clks., etc.

*Exempt from Civil Service.

Queens.

Mncpl. Bldg., L. I. City—Dep. Com., Jas. Butler,* \$4,000; Stenos., etc.

BUR. OF WATER SUPPLY—Boro. Engr., Wm. F. Laase, \$3,960; Steno. and Type, Clks., Foremen, Draftsmen, Transmittan., Rodmen, etc.

PUMPING—Pumping stations at Bayside and Flushing. Engmn., Oilers, Stokers, Labs., etc.

DISTRIBUTION—Asst. Engr., J. T. Metcalf, \$2,460.

CONSTRN.—Transmittan., R. Ankener, \$1,920; Rodmen, Insps.

BUR. OF GAS AND ELECTRICITY—Street and Park Lighting—Gen. Insp., C. Krauss, \$1,740; Gen. Insp. of Pub. Bldgs., F. J. Boyle, \$1,740; Clks., Insps., etc.

BUR. ELECTRICAL INSPECTION—Chf. Insp., J. H. Burke, \$2,280; Insps., Clks., etc.

BUR. OF WATER REGISTER—Chf. Clk., H. E. Sholl, \$1,800; Cash., Insps., Clks., Steno., Foreman and Labs.

Richmond.

Municipal Bldg., St. George—Dep. Com., J. L. Vail,* \$3,000; Clk., Steno., etc.

BUR. WATER SUPPLY—Boro. Engr., J. W. McKay, \$4,000; Asst. Engrs., Draughtsman, Rodmen, Axeman, Clks., Stenos., etc.

PUMPING—Supv. Engr., J. J. Taylor, \$2,100; Engrs., Laborers and Helpers.

DISTRIBUTION—Asst. Engr., Wm. V. Barnes, \$2,100.

BUR. OF GAS AND ELECTRICITY (Electrical Inspection)—Chf. Insp., G. Sheridan, \$2,460; Insps., etc.

BUR. WATER REGISTER—Chf. Clk., James Cullen, \$1,800; Cash., Clks., Insps., Labs., etc.

DEPARTMENT OF CORRECTION.

Central Office, Municipal Bldg., Mhtn.
 The Comm. of Correction, appointed by the Mayor, has charge of all penal institutions of the City for care and custody of criminals and misdemeanants, except police sta. houses and civil prisons in charge of Sheriff. He is to classify persons in his charge. As far as possible employment is to be given to all persons under his charge for not more than 8 hrs. a day.

Comm., Jas. A. Hamilton,* \$7,500; Dep. Com., Wm. Dalton,* \$5,000; Sec., A. M. Cardini,* \$3,500; Supt. Indus. (vacant), \$3,000; Priv. Sec. (vacant),* \$2,000; Arch., S. S. McGrath, \$2,250; Gen. Insp. Food Supplies, Wm. Golden, \$2,700; Mech. Eng., W. Denton, \$2,280; Dep. Elec., J. H. Schroeder, \$1,980; 6 Clks., \$480 to \$1,680.

BUR. OF AUDIT AND ACCOUNTS—Act. Bkpr. and Aud., L. B. Gill, \$1,650; 11 Clks., \$600.

PURCHASING BUREAU—Purch. Agt., W. A. Lamb, \$2,100; 2 Clks., \$600 and \$540.

BUREAU OF REGISTRATION AND PASSES—49 Lafayette. Information furnished regarding prisoners and passes issued for all departmental inst. Prison Reg., J. E. Elliott, 9 Clks., \$540 to \$900.

CENTRAL OFFICE STABLES—R. L. Robinson, in Ch., \$1,650; Drivers and Hostlers.

STEAMBOATS AND PIERS—Pilots, F. W. Parkinson, \$1,920; C. D. Silvey, \$1,400; P. Bedson, T. Berry, \$1,620 each; Engrs., Stokers, Deckhands and Mates.

STOREHOUSE, BLACKWELL'S ISL.—Gen. Storekpr., C. D. Olmstead, \$2,000; Foreman Baker and 2 Assts., \$1,200 and \$1,080; 2 Butchers, \$1,050 and \$900; 1 Soapmaker, \$720; Clks., Helpers, etc.

CITY PRISON—Centre and Franklin (The Tombs)—Warden, J. J. Hanley, \$3,000; Dep. Warden, J. J. Bremel, \$1,920; Hld. Kpr., J. B. Donovan, \$1,350; Kprs. and Assts.

N. Y. PENITENTIARY—Blackwell's Isl.—Warden, Robt. Barr, \$2,520; Dep. Warden, M. J. Feely, \$1,920; Kprs. and Assts.

WORKHOUSE, BLACKWELL'S ISL.—Warden, Frank W. Fox, \$2,520; Dep. Warden, Thos. McManus, \$1,920; Kprs. and Assts.

MUNICIPAL FARM, RIKER'S ISL.—Warden, H. C. Honeck, \$2,520; Kprs. and Assts.

CITY OF NEW YORK MUNICIPAL GOVERNMENT—DEPT. OF CORRECTION—Continued.

CITY PRISON, BKLN.—149 Raymond. Warden, John Hayes, \$2,520; Hd. Kpr., M. Dugan, \$1,800; Kprs. and Assts.

CITY PRISON, QUEENS—Court House, L. I. City. Act. Warden and Hd. Kpr., J. McCann, \$1,740.

NEW HAMPTON FARMS—New Hampton, Orange Co., N. Y. (N. Y. C. Reformatory) Supt., L. E. Lawes, \$3,480; Hd. Kpr., Kprs. and Instrs.

DISTRICT PRISONS—Warden, P. A. Mallon, \$3,000; 42 Dist. Prisons in Mhnt.

REFORMATORY PRISON—Harts Island. Warden, L. C. White, \$3,000; Dep. Warden, M. Breen, \$1,920.

BD. OF ESTIMATE AND APPORTIONMENT.

The Bd. of Estimate and Apportionment is constituted according to Sec. 226, City Charter. Bet. 1st day of Oct. and 1st day of Nov., the Bd. of Estimate and Apportionment prepares a budget of amounts required to pay expenses of city during coming yr. When such budget is prepared it is submitted to Bd. of Aldermen, which may decrease any appropriations, but may not increase any. Such decrease may be vetoed by Mayor and can be overridden only by a three-fourths vote of Bd. of Aldermen. In important instances the Bd. of Estimate and Apportionment may issue bonds for public improvements without concurrence of Bd. of Aldermen. The Bd. of Estimate and Apportionment also has charge of granting of franchises, which was formerly vested in Bd. of Aldermen. Regular meetings of Bd. are held on Fris., at 10:30 A.M., at City Hall, Mhnt.

The Board and votes—Mayor, J. F. Hylan, 3; Compt., C. L. Craig, 3; Pres. Bd. Aldermen, A. E. Smith 3; Pres. Boro. Mhnt. F. L. Dowling, 2; Pres. Boro. Bkln., Edw. Riegelmann, 2; Pres. Boro. Bronx, Henry Bruckner, 1; Pres. Boro. Queens, M. E. Connolly, 1; Pres. Boro. Richmond, C. D. Van Name, 1.

COMMITTEES OF THE BOARD—Organization of the Bd.—Pres. Boro. Bkln., Ch.; Pres. Boro. Queens, Pres. Boro. Rich., Mayor. Franchises—The Mayor, Ch.; Pres. Bd. Aldermen, Pres. Boro. Mhnt., Pres. Boro. Queens, Transit—Pres. Bd. of Aldermen, Ch.; Pres. Boro. Bkln., Pres. Boro. Queens, the Mayor. Port and Terminal Facilities—The Comptroller, Ch.; Pres. Boro. of Bkln., Pres. Boro. Queens, Pres. Boro. Rich., the Mayor. City Plan and Public Improvements—Pres. Boro. Mhnt., Ch.; the Comptroller, Pres. Boro. Bkln., Pres. Boro. The Bronx, Pres. Boro. Queens, Pres. Boro. Richmond, the Mayor. Sec. to Com., R. H. Whitten. \$5,000. Assessments—The Mayor, Ch.; the Comptroller, Pres. Boro. Bkln., Pres. Boro. The Bronx, Pres. Boro. Queens, Pres. Boro. Rich. Finance and Budget—The Comptroller, Ch.; the Mayor, Pres. Bd. Aldermen, Pres. Boro. Mhnt., Pres. Boro. Bkln., res. Boro. The Bronx, Pres. Boro. Queens, Pres. Boro. Rich. Salaries and Grades—Pres. Bd. of Aldermen, Ch.; Pres. Boro. Mhnt., Pres. Boro. Bkln., the Mayor. War Emergencies—The Mayor, Ch.; the Comptroller, res. Bd. of Aldermen, Pres. Boro. Mhnt.

SECRETARY'S OFFICE (BUREAU OF RECORDS AND MINUTES)—Municipal Bldg.—Sec., Jos. Haag,* \$7,500; Asst. Sec. James Matthews,* \$3,750; Chf. Clk. W. M. Lawrence,* \$3,150; Clks., J. C. Deering, \$3,150; F. H. Sigerson, \$2,500; E. P. O'Connor, \$2,400; M. V. Murphy, E. M. Ross, \$1,950 each; 2 Stenos. and Typs., \$1,200 to \$2,100; 4 Typs. Copyists, \$840 to \$1,020; 2 Tel. Opers., \$900 and \$1,200; 11 Clks., \$420 to \$1,500.

CHIEF ENGINEER'S OFFICE (BUREAU OF PUBLIC IMPROVEMENTS)—Municipal Bldg.—Chf. Eng., N. P. Lewis, \$12,000; Dep. Ch. Eng., A. S. Tuttle,* \$7,500; Asst. Engrs., K. Allen, \$4,000; F. F. Fuess, \$3,500; E. W. Koop, \$3,420; Vernon S. Moon, \$2,940; B. Schejman, J. E. Hill, A. W. Tidd, \$2,700; O. W. Hill, \$2,280; Dftsmen, J. A. Faust, \$2,000; W. I. Foster, C. A. Geisler, C. T. Nafey, \$1,800 each; W. E. McLaughlin, G. R. Pundt, \$1,650 each; Clks., J. E. Kelly, \$2,400; J. W. Meade, \$2,340; Stenos. and Typs., F. A. Glock, \$1,440; M. J. Baier, \$1,820; 4 Clks., \$420 to \$1,820.

BUREAU OF FRANCHISES—Municipal Bldg.—Eng. (vacant), \$7,500; Asst. Engrs., J. A. McCollum (Act. Chf.), \$4,560; E. W. Libraire, \$3,180; C. H. Vanderbilt, \$3,000; F. P. Peirce, \$2,400; Typo. Draftsmen, J. M. Cole, \$1,800; Clks., F. V. McLaughlin, J. D. McGann, \$3,150 each; J. F. Conway, \$2,100; J. A. Young, \$1,200. Law Clk., J. A. Devary, \$2,580; 2 Clks., \$360 and \$600; 3 Stenos., \$1,350 each.

*Exempt from Civil Service.

BUR. OF PERSONAL SERVICE—Mncpl. Bldg.—Dir., G. L. Tirrell,* \$7,500; Asst., Paul Loeser, \$4,140; Exams., E. Willvonseder, \$3,540; D. V. Duff, R. G. Newbegin, E. Peeney, \$3,540 each; J. F. McCarthy, \$2,060; W. F. O'Connell, \$2,820; M. J. Hickey, \$2,580; Salary and Grade Exams., H. V. Brockway, \$3,060; J. Driscoll, \$2,340; C. A. Hahn, \$2,580; Clks., A. S. Corbett, \$2,580; J. A. Cahill, \$1,980; J. V. Smith, S. Wiener, J. J. O'Brien, \$1,800; Asst. Engrs., T. M. Kelly, \$2,700; J. C. Gray, \$1,980; Expert Acct., J. W. McDonald, \$2,500; 11 Clks., \$360 to \$1,440; 4 Stenos. and Typs., \$840 to \$1,080.

BUR. OF PERSONAL SERVICE—PENSION DIVISION—G. B. Buck, Actuary, \$4,140; Munic. Exams., R. L. Van Name, \$2,160; A. Lazinsk, \$1,980; C. Baumgarten, \$1,800; 5 Actuarial Clks., \$1,050 to \$1,560; 6 Clks., \$360 to \$1,080; 2 Stenos. and Typs., \$960 each; 2 Tab. Mach. Opers., \$840 each.

BUR. OF CONTRACT SUPERVISION—Municipal Bldg.—Dir., F. P. Bent,* \$6,000; Dir. of Laboratory, O. H. Klein, \$6,000; Exams., P. J. McGowan, \$4,140; J. H. Eustace, \$3,000; T. P. Smith, \$3,060; V. Tully, \$2,160; Exp. Acct., G. W. J. Angell, \$3,000; Asst. Engrs., J. F. Sullivan, \$7,200; R. Saunders, \$4,860; J. W. Reed, W. H. Roberts, \$4,500 each; A. G. Culver, \$3,420; E. Riordan, \$3,000; F. L. Belknap, W. D. Murray, P. P. Sheridan, C. Tilgner, \$2,700; R. C. Strachan, \$2,550; L. Durham, \$2,400; W. King, E. Rodgers, \$2,280 each; E. J. Larkin, \$1,940; Mech. Eng., R. T. Smith, \$2,700; Clk., T. J. Patterson, \$3,060; 13 Clks., \$420 to \$1,650; 8 Stenos. and Typs., \$1,020 to \$1,560; 1 Photogr., \$1,320; 1 Draftsman, \$1,650; 1 Arch. Draftsman, \$1,740; Path. Chem., E. E. Butterfield, \$3,660; Fuel Eng. Chems., E. A. Tschudy, \$1,920; F. Gottsch, \$1,800; P. Ullman, A. W. Kerner, \$1,620 each; Eng. Chems., A. B. Pacini, \$2,100; D. Hammer, \$1,620; 6 Chems., \$1,800 each; 2 Junior Chems., \$1,020 and \$1,260; 2 Mech. (Laboratory), \$1,200 and \$1,500; Coal Samplers, \$1,200 each; Cleaner, \$792.

DEPARTMENT OF DOCKS AND FERRIES.

Pier A, North River.

The Commissioner of the Dept. of Docks and Ferries is appointed by the Mayor. Two deputies are appointed by the Com. The Com. has general charge of all waterfront and wharf property and, subject to approval of Commissioners of the Sinking Fund, he also has the following power: To establish bulkhead lines. To establish new ferries and lease franchises for ferries and to lease all wharf property belonging to the city. (See City Charter.)

Com., Murray Hulbert, \$7,500; 1st Dep. Com.,* M. Cosgrove, \$6,000; 2d Dep. Com.,* H. A. Meyer, \$5,000; Sec. to Com.,* (vacant), \$3,000; Asst. Sec. Dep., F. J. Ryan, \$4,000; Chf. Clk., C. J. Farley, \$4,000; Aud., J. M. Phelan, \$5,000; Chf. Engr., C. W. Staniford,* \$9,000; 19 Asst. Engrs., \$1,500 to \$4,860; 46 Clks., \$900 to \$2,580; 15 Stenos., \$720 to \$1,800; 5 Mess., \$1,060 to \$1,200; 12 Chainmen and Rodmen, \$1,020 to \$1,200; 8 Draughtsmen, \$1,200 to \$2,100; 2 Hydrographers, \$1,800; 3 Levelers, \$1,440; 1 Mech. Engr., \$3,420; 2 Transistmen and Computers, \$1,800; 1 Transistman, \$1,560; 3 Gen. Foremen, \$1,500 to \$1,650; 1 Gen. Foreman, \$6 per day; 5 Inssps. of Dredging, \$3 per day; 2 Marine Engrs., \$1,500; 2 Pilots, \$1,920; 17 Dock Masters, \$2,100. For Dock Master's offices see index.

MUNICIPAL FERRIES—Supt., L. Hanlon, \$4,560; 19 Capts., \$1,980 each; 22 Chf. Marine Engrs., \$1,860 each; 10 Q. Ms., \$1,200 each; 18 Marine Engrs., \$1,740 each.

MUNICIPAL CIVIL SERVICE COMMISSION.

Municipal Bldg., Mhnt.

Three commissioners are appointed by the Mayor pursuant to Sec. 123 of City Charter.

Pres., Jas. E. MacBride, \$6,000; Coms., M. Cukor, Wm. Drennan; Sec., C. I. Stengle, \$5,000 each; Asst. Sec., J. F. Skelly, \$2,920; Ch. Clk., Geo. H. Eberle, \$3,090; Appl. Clk., J. F. McDonald, \$2,340; Certif. Clk., W. M. Tighe, \$2,340; M. L. Sigerson, \$2,340; Act. Sec., C. Exs., T. C. Murray, \$4,260; Asst. Act. Sec., E. B. Upshaw, \$3,660; L. F. Fuld, \$3,180; Bus. Ex., L. A. Merrill, \$2,940; Eng. Ex., M. C. Ihlseng, \$3,180; S. Shaughnessy, \$3,180; Eng. Exam., F. P. Rhame, \$2,700; Exams., G. Immediato, \$2,940; Wm. B. Clarke, \$2,700; F. S. Thorpe, B. Gillam, F. E. Kavanagh, B. Antin, J. A. Higgins, Jr., \$2,460 each; E. C. Evans, A. M. Crocker, L. L. Whitney, B. Steinberg, \$2,100 each; F. E. Mullen, \$2,280; E. J. Ellison, Olive F. Shepherd, \$1,800; 38 Clks., \$300 to \$2,340; 13 Stenos., \$720 to \$1,980; 194 Monitors at \$5 per day. Other Exams. at \$10 per day; 2 In-

CITY OF NEW YORK MUNICIPAL GOVERNMENT—MUNICIPAL CIVIL SERVICE COMMISSION—Con.

vestigators at \$1,620; 11 Investigators at \$1,500 to \$1,560; 3 Type Copyists, \$600; 1 Tab., \$1,020; 1 Custodian, \$1,320; 1 Attendant, \$1,020; 1 Tel. Oper., \$1,050; 1 Dictaphone Oper., \$660; 1 Stenotypist, \$840.

COMMISSIONER OF ACCOUNTS.

Municipal Bldg., Mhnt.

Commissioner appointed by Mayor and removed at pleasure, pursuant to Sec. 119 of City Charter. Com., D. Hirschfield,* \$7,500; Dep. Com., H. H. Klein,* \$5,000; 2d Dep. Com., W. D. Loudoun,* \$4,000; Efficiency Engrs., B. F. Welton,* \$5,000; A. Schreiner, \$4,260; Chf. of Staff, Jas. McGinley, \$4,740; Exam. Accts., P. F. Athée,* \$4,000; W. G. Domidion,* \$3,600; B. M. Cole,* \$3,420; L. B. Hubbard,* Wm. H. Boyle, Wm. C. McKeon,* \$3,060 each; F. P. White,* \$3,000; C. E. Lippincott,* J. Strouse,* \$2,600 each; R. Hode,* \$2,500; F. P. Treanor,* \$2,340; G. L. Wallace,* \$2,160; P. J. Maloney,* D. H. Sanford* (1 vacancy), \$1,980 each; C. J. O'Leary, \$1,800; Law Ex. (vacant), \$3,000; Stenos. to Com., M. F. Hook,* \$1,980; M. C. Brady,* \$1,440; Ex. Eng. (vacant), \$2,700; Chf. Efficiency Exam. (vacant), \$3,840; Assoc. Efficy. Eng. (vacant), \$3,060; 37 Accts., \$1,260 to \$3,180; 21 Clks., \$300 to \$1,800; 3 Stenos. and Typsrs., \$1,140 to \$1,440; 1 Typr. Copyist, \$600; 9 Ex. Insp., \$1,200 to \$2,160; 2 Efficy. Accts., \$2,100 and \$2,280; 1 Ekpr., \$1,440.

BOARD OF CITY RECORD.

Municipal Bldg., Mhnt.

For duties of Board of City Record see City Charter, Sec. 1526. The Supervisor is elected by majority vote of Mayor, Comptroller and Corporation Counsel, who comprise the Board, serving without salary. The City Record is the official journal of the City of New York. It is published daily at 9 A.M. (except holidays). The subscription price is \$9.30 a year; 3 cents a copy.

Sup., P. J. Brady, \$5,000; Dep. Sup., H. McMillen,* \$3,000; Clk., Rose McShane, \$1,800; Editor, William Viertel,* \$2,700; Stationer, E. J. Plunkett,* Bookbinder, J. W. McAvoy, \$2,500 each; Insp., J. J. McCue, \$2,100; Acct., Edw. J. McPike, \$3,000; Ekpr., T. B. Fitzpatrick, \$2,160; Clks., E. A. Bethel, \$1,500; Carrie E. D'Oench, \$1,200; Exam., Richard J. Burke, \$1,650; Exam., Saml. J. Brown, \$1,650; Stkeeper., W. H. Hetler, \$1,950.

CORONERS.

Office of Coroner abolished Jan. 1, 1918. Work carried on by Chf. Med. Examiner.

CHIEF MEDICAL EXAMINER.

Municipal Bldg., Mhnt.

Chf. Med. Exam., Chas. Norris, M.D., \$7,500; Asst. Med. Exams., Drs. A. T. Weston, B. Schwartz, T. D. Lehane, Wm. H. Nammack, \$3,000 each; Chf. Clk., A. Dalessandro, \$2,680; Steno., F. A. Baker, \$2,500; Asst. Clks., G. P. Lebrun, Edw. Doonan, \$1,800 each; J. G. Woodlock, Wm. Rausch, J. Aneckstein, \$1,620 each; Miss L. Bausch, Tel. Oper. and Statistician, \$1,120.

Bronx.

1918 Arthur av.

Asst. Med. Exams., Thos. H. Curtin, J. Riegelman, \$3,000 each; Chf. Clk., Wm. T. Austin, \$2,580; Asst. Clk., Wm. H. Brown, \$1,680; Steno., Chas. Howard, \$2,000.

Brooklyn.

236 Duffield.

Asst. Med. Exams., Chas. Wuest, Geo. W. Tong, \$3,000 each; Chf. Clk., P. J. Coffey, \$2,580; Asst. Clks., Thos. Gamble, Wm. Kearney, J. M. Tobin, \$1,680 each; M. Dannhauser, F. A. Perry, \$1,200 each; Steno., A. E. Colvin, \$1,950.

Queens.

Town Hall, Jamaica.

Asst. Med. Exam., F. B. Hart, \$1,920; Chf. Clk., A. Humm, \$2,580; Asst. Clk., Wm. Bartel, \$1,320; Steno., T. J. Prendeville, \$1,680.

Richmond.

2d, New Brighton.

Asst. Med. Exam., Geo. Mord, \$1,920; Chf. Clk., A. Fulton, \$1,800; Steno., C. A. Riley, \$1,560.

DEPARTMENT OF PARKS.

The Park Board consists of four commissioners, one having administrative jurisdiction in Mhnt. and Richmond, one in The Bronx, one in Bkln. and one in Queens. They are appointed by the Mayor. The Board adopts regulations for administration of the department and ordinances for government of parks. (See City Charter.)

PARK BOARD.

Mncpl. Bldg.—Pres., Wm. F. Grell; Comrs., J. N. Harman, J. P. Hennessy, A. C. Benninger, \$5,000 each; Staff Sec., Willis Holly, \$1,000; Landscape Arch., C. F. Pilat, \$4,000; Asst. Landscape Arch., J. F. Gattringer, \$2,460; Photographer, H. V. Letkemann, \$1,200.

*Exempt from Civil Service.

Manhattan and Richmond.

Municipal Bldg.

Com., Wm. F. Grell; Sec. to Com., A. Lauter, \$2,500; Ekpr., M. Mayer, \$1,800; Ch. Engr., E. A. Miller,* \$5,000; Chf. Clk., J. E. Savage, \$3,500; Dir. of Recreation, William J. Lee, \$3,420; Clk., J. J. McCarthy, \$1,980; Prin. Asst., W. F. Richards, \$2,700; Arch., J. Kraus,* \$2,500; 16 Clks., \$600 to \$1,800; 7 Stenos., \$720 to \$1,500.

Brooklyn.

Litchfield Mansion, Prospect Park.

Com., J. N. Harman; Sec., Wm. H. Muldoon, \$2,500; Supt., G. A. Colgan,* \$4,000; Asst. Supt., E. J. Mullane,* \$2,280; Asst. Engr., C. S. Doron, \$3,000; Ch. Clk., E. S. Ryan, \$1,800; Gen. Foreman, J. A. McKinney, \$1,800; Foreman of Mech., E. Madsen, \$1,920; 2 Stenos., \$1,200; Steno. to Com., \$1,440; 7 Clks., \$600 to \$1,200; 2 Arboriculturists, \$1,800 each; Prop. Clk., R. J. Flynn, \$1,800; 5 Insp. of Tree Complaints, \$960 each; 800 employees, \$2.50 to \$6 per diem.

MUSEUM OF ARTS AND SCIENCES—Eastern Pkway and Washington av. Dir. of Museums, Wm. H. Fox, \$5,000; 3 Curators, \$3,000 each; Supt., Thos. F. Casey, \$1,900; Librarian, \$1,700.

Queens.

"The Overlook," Forest Park, Richmond Hill, near Union Turnpike.

Com., A. C. Benninger, \$5,000; Sec., B. M. Patten,* \$3,160; Chf. Clk., J. J. Burke, \$1,980; Asst. Eng., J. J. Kelly, \$2,280; Forester, J. F. Burns, \$2,460; about 200 employees, paid by day or month.

Bronx.

Zbrowski Mansion, Claremont Park.

Com., J. P. Hennessy, \$5,000; Priv. Sec. (vacant),* \$3,000; Ekpr., J. H. Bergen, \$2,340; 5 Clks., \$840 to \$1,560; 2 Stenos., \$1,200 each; 1 Tel. Oper., \$840.

ENGR'S OFFICE—Asst. Eng., F. A. L. Seymour, \$2,280. Insp., Rodmen, etc.

SUPT'S OFFICE—Supt., Frank Hamilton,* \$4,000; Asst. Supts., J. W. Brown, C. Trede, \$1,800 each. Head Gardener, J. F. Walsh, Jr., \$2,100. 16 Foremen, \$3.80 day; about 500 employees, paid by day or month.

ART COMMISSION.

Office, City Hall, Mhnt.

Members Ex-Officio: Pres. Art Com., R. W. de Forest, Pres. Met. Museum; V.-Pres. Art Com., A. A. Healy, Pres. Bkln. Inst.; J. F. Hyland, Mayor; I. N. Phelps Stokes, Members: Hy. Bacon, Architect; Jules Guerin, Painter, Sec.; J. R. Wheeler, C. H. Sherrill; Asst. Sec., J. Q. Adams, \$3,600; Steno., Alice S. Clark, \$1,500.

DEPARTMENT OF LICENSES.

49 Lafayette, Mhnt.

Comr., J. F. Gilchrist,* \$7,500; Dep. Comrs., J. J. Sexton,* J. F. Geraghty,* \$4,000 each; Sec. to Comr., J. J. Caldwell, \$2,000; Chf. Insp., J. O. McShane, \$2,700; Chf. Bkln. Office, 381 Fulton, J. J. Bracken, \$2,500; Chf. Div. of Licensed Vehicles, J. Drennen, \$3,000.

PUBLIC EMPLOYMENT BUREAU—W. E. Kruesi, Supt., \$3,000. Male Dept., 128 Leonard; Female Dept., 53 Lafayette. Br. offices, Yorkville. 341 E. 68th; Chelsea, 436 W. 27th; Greenwich. 10 W. 11th; Greenpoint, 85 Java. Bkln. Help selected by qualifications to meet specifications.

BOARD OF ELECTIONS.

Gen. Office, Municipal Bldg., Mhnt.

Coms., J. R. Voorhis, Pres.; M. M. McKee, Sec.; James Kane, J. A. Livingston, \$6,000 each; Chf. Clk.,* S. H. Cohen, \$3,700; Dep. Chf. Clk.,* T. J. Kenny, \$3,050; Secs. to Com., H. P. Dausch, E. L. Eisinger, \$2,000 each; 9 Clks., \$900 to \$2,250; 2 Stenos., \$1,800 and \$1,850.

Manhattan.

Municipal Bldg.

Chf. Clk., W. C. Baxter, \$3,600; Dep. Clk.,* Patrick Cooke, \$2,600.

Bronx.

368 E. 148th.

Chf. Clk.,* J. L. Burgoyne, \$2,400; Dep. Clk.,* W. T. Flanagan, \$2,000.

Brooklyn.

435 Fulton.

Chf. Clk.,* Geo. Russell, \$3,000; Dep. Clk.,* Adam H. Leich, \$2,500.

Queens.

64 Jackson av., L. I. City.

Chf. Clk.,* H. W. Sharkey, \$2,300; Dep. Clk.,* H. Homer Moore, \$1,900.

Richmond.

Borough Hall.

Chf. Clk.,* A. M. Ross, \$1,800; Dep. Clk.,* A. M. Donaldson, \$1,600.

CITY OF NEW YORK MUNICIPAL GOVERNMENT—Continued.

DEPARTMENT OF STREET CLEANING.

Municipal Bldg., Mhnt.

The Comr., of Street Cleaning (appointed by Mayor, pursuant to Sec. 533 of City Charter) has control of sweeping and cleaning of streets, removal of ashes, garbage, snow, etc., and framing ordinances regulating use of sidewalks for disposition of refuse, except in Queens and Richmond, where authority is vested in the Bor. Presidents. Contracts for disposition of street sweepings, ashes and garbage are made by the Comr.

Manhattan.

GENERAL ADMINISTRATION—Comr., A. B. MacStay,* \$7,500; Dep. Comr., Mhnt., C. B. Largy,* \$5,000; Office Dep. Comr. (vacant), \$5,000; Gen. Sup., A. A. Taylor, \$3,660; Asst. Sup., J. W. Asip, \$2,700; Sup. Final Dis., F. L. Stearns, \$2,700; Asst. Sup. Final Dis., E. P. Greene, \$2,280; Pri. Sec. to Comr., A. L. Meehan,* \$3,000; Chf. Clk., J. J. O'Brien, \$3,600; Chf. Bkpr., J. S. McCann, \$3,500; Clk. Pensions, C. Murphy, \$1,440; Law Clk., H. N. Steinert, \$3,240; Chf. Bur. of Personnel, Jas. D. Keeley, \$2,580; Master Mech., \$2,280; 1 Physician, \$3,240; 7 Med. Exams., \$2,560 each; 5 Asst. Mun. Exams., 1 Chf. Veterin., \$2,340; 6 Veterans., \$1,500; 83 Clks., Stenos., Mess., etc.

UNIFORMED FORCE—Dist. Supts., P. Hynes, R. H. Hicks, J. S. Malcolm, J. P. Josephs, T. Flynn, Jr., P. Flaherty, J. M. Hayden, W. F. Ward, J. Murray, J. J. Condon, C. F. Doody, J. J. Kiernan, T. J. Reilly, J. Pope, C. Schierbaum, A. E. L. Newiger, \$1,920 to \$2,580; 105 Sec. Foremen, \$1,220 to \$1,380; 25 Stable Foremen, \$1,560 to \$1,620; 181 Assts., \$1,080 to \$1,140; 34 Dump Insp., \$1,200 to \$1,320; 44 Assts., \$1,020 to \$1,080; 149 Mechanics, paid by day.

Bronx.

2804 3d av.

Dep. Comr. (vacant)* \$5,000; Chf. Exam. Engr., Dr. H. J. Kempf, \$3,500; Bor. Supt., C. S. Dunphe, \$2,400; Dist. Supts., J. J. Byrne, Jas. Minchin, M. N. O'Donnell, \$2,460 each; A. Loraine, \$2,100; Clk., J. B. Rooney, \$1,800; 9 Sec. Foremen, \$1,380 each; 3 Sec. Foremen, \$1,200 each; 2 Stable Foremen, \$1,620; 1 at \$1,560; 3 Dump Insp., \$1,380; 1 at \$1,260.

Brooklyn.

50 Court st.

Dep. Comr., Charles Mauro,* \$5,000; Clks. and Stenos.

UNIFORMED FORCE—Boro. Insp., J. F. Reilly, \$2,400; Dist. Supts., P. J. Cunningham, M. J. Ward, F. C. Cannon, Wm. Reil, J. J. Byrne, Chas. Summers, R. J. Dolan, M. J. O'Brien, \$2,280 each; 40 Sec. Foremen, \$1,212 each; 15 Dump Insp., \$1,260 each; 40 Asst. Foremen, \$936 each; 9 Stable Foremen, \$1,620 each; 9 Assts., \$1,092; 47 Mechanics, employed by day.

Queens.

53 Jackson av., L. I. C.

Appointed by Bor. Pres.

Supt., D. Ehntholt,* \$3,000; Dist. Supts., A. Williams, D. E. Whitney, R. J. Munson, Wm. J. Walters, Jos. J. Carlin, \$1,860 each; Chf. Clk., Wm. J. Casey, \$1,980; 4 Clks., 1 Steno., Foremen, Lab-ors, etc.

Richmond.

Borough Hall, New Brighton, S. I.

Appointed by Bor. Pres.

Supt., J. J. Collins, \$3,180; Asst. Supt., R. D. Rice, \$2,100; Clks., J. C. Schnibbe, \$1,650; M. M. Pundick, \$2,100; J. W. Johnston, \$1,320; Transi-man and Computer, C. C. Van Vechten, \$1,740; Steno., L. Baumann, \$1,140; Clk., G. J. T. Whalen, \$840; V. P. Gilligan, \$360; 5 Insp., 12 Foremen, 1 Auto Engrmn.

DEPARTMENT OF PUBLIC CHARITIES.

Municipal Bldg. (See Index Hosp., Homes and Rel. Soc.)

The head of Dept. of Public Charities is the Com. of Public Charities, appointed by Mayor. He can appoint three deputies. He has general charge of hospitals, asylums and almshouses of city. The main office shall be in Mhnt.

Manhattan and Bronx.

Main Office, Municipal Bldg.

Com., B. S. Coler, \$7,500; Dep. Com. (vacant), \$5,000; Dep. Com. (vacant), \$5,000; Dep. Com., S. A. Nugent, \$5,000; Conf. Steno., Julia A. Ryan, \$1,630;

Sec., C. C. Hughes,* \$3,500; Ch. Eng., J. J. Her-rick, \$4,000; Aud., G. T. Broad, \$2,340; Gen. Insp., Miss M. C. Tinney,* \$3,500; Priv. Sec., J. M. Bor-den, \$2,820.

CITY MORTUARY—29th and 1st av. Supt. of Mortuary, E. H. Burritt, \$2,160; Helpers.

BUR. SOC. INVESTNS.—Dir., V. Dodworth, \$3,900; Clks., Soc. Investors, etc. Main office, Mu-nicipal Bldg., Mhnt. Dist. offices, 289 4th av., Mhnt.; Pearl and Centre, Mhnt.; 124 E. 59th, Mhnt.; Tremont and Arthur avs., Bronx; 327 Schermerhorn, Bkln.; 1022 Gates av., Bkln.; Flush-ing, L. I.; New Brighton, S. I.

GENERAL DRUG DEPT.—Chemist, F. J. Ken-ney, \$3,420; Clks., Assts., etc.

MUNICIPAL LODGING HOUSE—432 E. 25th. Supt., S. A. Rice, \$2,700; Helpers.

EMERGENCY HOSP.—Ft. E. 70th. Under juris-diction Metropolitan Hosp. Dir. in Ch., W. H. Conley, \$4,350.

CITY HOSP.—Blackwell's Island. Supt., C. B. Bacon, M.D., \$4,380. Helpers, Cooks, etc.

CITY HOSP. TRAINING SCHL.—Blackwell's Island. Supt., C. Gray, \$1,800.

N. Y. C. HOME FOR THE AGED AND INFIRM —Blackwell's Island. Supt., E. E. McMahon, \$2,100; Nurses, Orderlies, Helpers, etc.

STOREHOUSE—Blackwell's Island. Gen. Store-keeper, H. Scheitlin, \$2,820. Clks. and Helpers.

METROPOLITAN HOSP.—Blackwell's Island. Med. Supt., W. H. Conley, \$4,380; Dep. Med. Supt., R. G. Laub, \$2,520.

MET. TRAINING SCHL.—Blackwell's Island. Supt., Agnes S. Ward, \$1,800. Nurses and Helpers.

N. Y. C. CHILDREN'S HOSP. AND SCHL.—Randall's Island. Med. Dir., W. B. Cornell, \$3,780; Clks., Helpers and Nurses.

STEAMBOATS—Helpers, Pilots, Engineers, etc.

CHILDREN'S CLEARING BUR.—W. Tremont and Arthur av., Bronx. Supt., Ella A. Lawrence.

Brooklyn and Queens.

Office, 327 Schermerhorn.

Dep. Com. (vacant), \$5,000.

KINGS COUNTY HOSP.—Clarkson and Albany av. Gen. Med. Supt., J. F. FitzGerald, \$5,000; Supt., M. D. Jones, \$3,000. Helpers, Clerks, Nurses, etc.

N. Y. C. HOME FOR AGED AND INFIRM, Bkln. Div.—Clarkson and Albany av. Thos. I. Price, Dep. Med. Supt., \$2,520. Helpers, etc.

GREENPOINT HOSP.—Kingsland av. and Bul-lion. Supt., J. E. Dougherty, \$2,760; Supt. of Train-ing Schl., F. J. Lundy, \$1,800. Helpers, Clks., Nurses, etc.

CUMBERLAND ST. HOSP.—109 Cumberland. Act. Supt., F. H. Platt, \$1,800. Helpers, Nurses, etc.

BRADFORD ST. HOSP.—113 Bradford. Chf. Nurse in Ch., \$780. Nurses and Helpers.

CONY ISLAND HOSP.—Coney Island. Act. Supt., Helene D. Bengtson, \$1,740. Nurses and Helpers.

Richmond.

Boro. Hall, St. George.

SEA VIEW HOSP.—Castleton Corners. Dir., Wm. B. Buck, \$4,380; Helpers, etc.

PAROLE COMMISSION.

Municipal Bldg., Mhnt.

Created by Chap. 579, Laws of 1915. Juris-diction over inmates committed to N. Y. City Re-formatory, N. Y. C. Penitentiary and Workhouse, on indeterminate sentences.

Members: B. de N. Cruger, Ch., \$7,500; Alex. Mc-Kinry (Dec. 28, 1919), \$5,500; F. A. Lord (Dec. 28, 1927). Ex-officio, J. A. Hamilton, Commr. of Cor-rection; F. H. Bugher, Police Commr., no salary. T. R. Minnick, Sec., \$3,240; Ch. Parole Officer, Jas. J. Flynn, \$2,820.

ARMORY BOARD.

Municipal Bldg., Mhnt.

The Mayor, Comptroller, Pres. of Bd. of Al-derman, Brig.-Gen. 1st Brig., Brig.-Gen. 2d Brig, Com. Officer Naval Mil.; Sec., C. D. Rhinehart,* \$4,000; Supt. Con. Rep. and Sup., L. V. Meehan, \$3,000; Sten., L. M. Sweet, \$2,460; Insp. of Rep. and Sup., Robert Teifer, \$2,250; Insp. of Rep. and Sup., T. J. York, \$1,500; Insp. Masonry, W. F. Stone, \$1,350; Bkpr., C. J. Barry, \$1,800; Clks., J. F. X. McCarty, \$1,560; C. F. Finnerty, \$1,200; W. D. Coen, \$840.

*Exempt from Civil Service.

CITY OF NEW YORK MUNICIPAL GOVERNMENT—Continued.

BOARD OF ASSESSORS.

809 Municipal Bldg., Mhntn.

3 Assessors appointed by Mayor; duties defined Sec. 943, City Charter.
Assessors, A. T. Sullivan, M. Simmons, W. C. Ormond, \$5,000 each; 3 Clks., \$1,320 to \$2,250; 2 Stenos., 1 Mess., 1 Draftsman.

BOARD OF STANDARDS AND APPEALS.

Municipal Bldg., Mhntn.

Ch., R. P. Miller. Mems.: H. C. Baird, W. Crawford, A. R. Kirkus, A. J. Boulton, L. C. Holden, John Kenlon, Fire Ch.; Thos. J. Drennan, Fire Com.; Wm. E. Walsh, Supt. of Bldgs., Mhntn.; E. J. Reville, Supt. of Bldgs., Bronx; P. J. Carlin, Supt. of Bldgs., Bkln.; J. W. Moore, Supt. of Bldgs., Queens; W. J. McDermott, Supt. of Bldgs., Richmond; Sec., D. Sullivan.

EXAMINING BOARD OF PLUMBERS.

Municipal Bldg., 9th floor, Mhntn.

Mems. of Bd.: Jos. H. Jasper, Ch.; Wm. H. Quick, Wm. Doran. Ex-officio mem.: G. T. Hammond. Exams. are held monthly.

CENTRAL PURCHASE COMMITTEE.

Municipal Bldg., Mhntn.

Dir. (vacant), \$5,000; Asst. Dir., F. X. A. Purcell, \$4,140; Pur. Agts., J. R. Keiper, \$2,700; J. J. Daly, \$1,800; Exam. of Purchases and Supplies, Geo. B. Pettit, \$2,160; 7 Clks., \$360 to \$1,680; 3 Typewriter Copyists, \$720 to \$840.

BOARD OF AMBULANCE SERVICE.

Municipal Bldg., Mhntn.

Composed of Commr. of Police, Commr. of

Charities, Pres. Bd. of Trustees Bellevue and Allied Hospitals, and 2 citizens app. by Mayor. (See City Charter.) No salary.

COM. OF ESTIMATE AND APPRAISAL.

Municipal Bldg., 17th floor, Mhntn.

Clk., W. H. Jasper, \$4,000.

PUBLIC SERVICE COMMISSION.

(See Index.)

BANK COMMISSION.

Charter Section 196.

The Mayor, Chamberlain and Comptroller shall, by a majority vote, by written notice to Compt., designate the banks or trust cos. in which all moneys of City of N. Y. shall be deposited, and may, by like notice in writing, from time to time, change the banks and trust cos. thus designated.

BOARD OF HAZARDOUS TRADES.

To formulate recommendations of rules and regulations for diminishing fire dangers in the conduct of hazardous trades. Members, designated by Fire Com., are: C. W. Culklin, Jno. Kenlon, W. F. Doyle, H. H. Hughes, G. O. Eaton and R. W. Moore. Compensation, \$10 per meeting.

BROOKLYN GRADE CROSSING COMMISSION.

44 Court.

Commission is charged with abolishing grade crossings on L. I. R. R., from Queens Co. line to Mhntn. Beach and Bay Ridge, also Brighton Beach line. Members appointed by Mayor. Meet twice a month. Compensation, \$10 apiece each meeting.

Pres., F. M. Brooks; Ralph Peters, E. C. Swezey, J. L. Wells, J. S. Griffith.

BOROUGH GOVERNMENTS.**PRESIDENTS AND COMMRs. OF PUBLIC WORKS.**

The Presidents of 5 Boroughs are elected at the same time as Mayor, for period of 4 yrs.; their present terms expiring Dec. 31, '21. Borough Presidents, within their respective boroughs, have charge of highway, sewer and topographical work; of care of public bldgs. and offices, and of enforcement of bldg. code; Presidents of Boroughs of Queens and Richmond also have charge of street cleaning. Each Borough Pres. is member of Bd. of Est. and Apportionment which controls city's finances, and in which board their votes have following value: Mhntn., 2; Bkln., 2; Bronx, Queens and Richmond each 1, totaling 7. Total vote of the board is 16; remaining 9 votes are divided equally among Mayor, Comptroller and Pres. of Bd. of Aldermen. The Pres. of each borough is also member of Bd. of Aldermen, and is Ch. of several local improvement boards, composed of aldermen in his borough. The Sec. of Borough is sec. of local boards.

Borough Pres. has power to appoint Commr. of Public Works for his borough, who acts as his deputy, and has supervision over all bureaus except Bldg. Bur. Pres. of Borough has cognizance and control over all matters relating to improvement and repair of public bldgs. in his borough, except bldgs. of Dept. of Police, Fire, Charities, Correction, Education and Bellevue and Allied Hosps., and is responsible for maintenance of those public offices which the city leases. He is also empowered to exercise supervision vested in city over construction and erection of new bldgs., and alteration of existing bldgs. in his borough, except such powers as are directly vested in Tenement House Dept. and for this purpose he is authorized to appoint a Supt. of Bldgs.

Among the miscellaneous powers of Borough Pres. are following: Licensing of sub-surface vault spaces; removal of encumbrances upon the sidewalks and highways; control over projecting signs; granting permission to use and open streets for any purpose; construction and maintenance of all bridges and tunnels, except those crossing navigable streams; care of public baths, comfort stations and placing of street signs. (See City Charter.)

Manhattan.

Municipal Bldg.

Pres. F. L. Dowling, \$7,500; Boro. Sec., A. E. Hull, \$5,000; Sec. to Pres., D. L. Ryan, \$4,500; Conf.

*Exempt from Civil Service.

Insp., C. Delaney, \$2,550; Steno. to Pres. (vacant), \$2,100; Clk., \$1,800; Steno. and Mess.

COM. OF PUBLIC WORKS—Municipal Bldg. Com., M. F. Loughman, \$7,200; Asst. Com., J. J. Hagan, \$6,000; Sec. to Com., F. J. Shelly, \$3,300; Aud., H. H. Lloyd, \$3,600; Cons. Eng., A. Schaeffer, \$7,200; Cash., J. A. Conner, \$2,100; Asst. Engrs., \$2,100 to \$3,000; Bkpr., \$2,550; Stenos., \$900 to \$1,650; Clks., \$540 to \$3,500.

Bronx.

177th and 3d av.

Pres., H. Bruckner, \$7,500; Sec. of Boro., L. C. Hartman, \$3,500; Sec. to Pres., Thos. J. Dolen, \$3,500; Cons. Eng., L. Haffen, \$7,200; Ch. Eng. Sewers and Highways, R. H. Gillespie, \$6,120.

COM. OF PUBLIC WORKS—Com., Wm. J. Flynn, \$5,500; Asst. Com., Jos. Hawatsch, \$4,000; Sec. to Com., Geo. B. Hefter, \$2,820.

Brooklyn.

Borough Hall.

Pres., Edw. Riegelmann, \$7,500; Sec., E. H. Palmer, \$4,000; Boro. Sec., W. A. Manning, \$3,500; Cons. Eng., G. W. Tillson, \$7,200; Chf. Clk., E. F. Cadley, \$3,000; Conf. Insp., J. E. Corrigan, \$2,100; 4 Stenos., \$1,200 to \$2,100; 11 Clks., \$540 to \$2,340; 2 Accts., \$1,500 and \$3,300.

COM. OF PUBLIC WORKS—Com., Jos. Guider, \$6,000; Asst. Com., Jos. Fennelly, \$5,000; Sec. to Com., Chas. Minستر, \$2,500; 1 Steno., \$1,200; 3 Clks., \$1,350 to \$2,100.

Queens.

Borough Hall, L. I. City.

Pres., Maurice E. Connolly, \$5,000; Sec. to Pres., Hugh Hall, \$3,300; Steno. to Pres., G. W. Lynam, \$1,500; Sec. of Boro., Jos. Planagan, \$4,000; Conf. Insp., A. Kupka, \$2,000; Chas. Bayles, \$1,000.

COM. OF PUBLIC WORKS—Com., F. S. Newcombe, \$4,000; Asst. Com., W. A. Shipley, \$3,000; Sec. to Com., J. Gerold, \$2,040; Cons. Eng., C. B. Moore, \$7,200.

Richmond.

Borough Hall, New Brighton, S. I.

Pres., C. D. Van Name, \$5,000; Sec., G. T. Egbert, \$3,000; Steno. to Pres., J. J. Doran, \$1,800; 6 Clks., \$420 to \$2,100; 2 Mess., \$900 and \$1,320.

COM. OF PUBLIC WORKS—Com., H. P. Morrison, \$5,000; Asst. Com., J. E. Bowe, \$3,600; Sec. to Com., R. R. McKee, \$2,580; Chf. Clk., W. B. Kenney, \$2,740; 8 Clks., \$540 to \$1,800; 2 Stenos., \$1,020 and \$1,680.

CITY OF NEW YORK MUNICIPAL GOVERNMENT—BOROUGH GOVERNMENTS—Continued.

BUREAU OF HIGHWAYS.

The Chf. Engineer of this bureau is appointed by the Por. Pres. to carry out Sec. 388 of the City Charter, which says that the Pres. of the Bor. has jurisdiction in his borough over regulating, grading, curbing, flagging and guttering of streets; constructing and repairing public roads, viaducts and tunnels; paving and repaving streets, laying of all surface railroad tracks; filling in sunken and fencing vacant lots; the removal of incumbrances, and the issue of permits to construct vaults under sidewalks, and to builders and others to use the streets.

Manhattan.**Municipal Bldg., 21st floor.**

Chf. Engr., E. W. Stern,* \$6,120; Prin. Asst. Engr., C. M. Pinckney, \$4,500; Asst. Engrs., W. E. Dey, \$3,600; E. N. Raleigh, \$3,180; R. A. MacGregor, \$2,940; J. J. Murphy, \$2,940; Asst. Engrs., \$1,800 to \$2,400; Supt. asphalt plant, \$2,940; Transitmtn, Levelers, Rodmen and Axemen, \$900 to \$1,680; Gen. Foremen, \$1,500 to \$1,800; Inspns., \$1,200 to \$2,250; Chem., \$3,600; Asst. Chem., Lab. Assts. and Jr. Chem., \$720 to \$1,680; Draughtsmen, \$1,200 to \$1,920; Clks., \$540 to \$2,700; Mess. and Attends., \$900 to \$1,200; Foremen, Asst. Foremen, Pavers, Rammers, Laborers, Steam Roller Engmn., Auto Engmn., Cartmen, etc., by the day.

BUR. OF TOPOGRAPHY—Asst. Engr. in Charge, C. H. Levy, \$2,940; Asst. Engr. Office Div., L. Feibel, \$2,280; Asst. Engr. Field Div., S. Shapiro, \$2,280; Map, Record and Printing Div., G. Farrington, \$1,350; Transitmtn, \$1,560 to \$1,680; Rodmen, \$960 to \$1,320; Axemen, \$960; Draftsmen, \$1,200 to \$1,800; Clks., \$540 to \$1,800; Mess., \$1,200.

Bronx.**Sewers and Highways.**
177th and 3d av.

MAINTENANCE—Supt. Hghys. (vacant), \$4,000; Eng. of Maintenance, J. P. Binzen, \$3,660; Eng. of Subsurface Con., N. K. B. Hoffman, \$3,180; Asst. Eng., H. M. Adams, \$2,100; Gen. Fore. of Stables and Yards, C. A. Soteldo, \$2,100; Gen. Fore., R. H. Schaufelberger, \$2,100; N. C. Bolton, \$1,920; Clk., E. Schweitzer, \$2,580; Gen. Inspns., A. M. Shradly, H. Haffen, \$2,100 each; Permit Clk., C. H. Buntink, \$1,950; 3 Transitmtn, 5 Topo. Draughtsmen, 4 Rodmen, 1 Clk., 2 Stenos., 1 Copyist, 1 Mess., 1 Attend., 16 Inspns., 40 Foremen, 1 Asst. Foreman, 9 Rammers, 19 Pavers, 300 Labs., 4 Flaggers, 21 Carts, 3 Hostlers, 3 Stablemen, 4 Drivers, 5 Steam Roller Engrs., 4 Firemen, 1 Bricklayer, 14 Mechs., and Helpers, 3 Asphalt Foremen, 26 Asphalt Workers.

ENGINEERING FORCE—Chf. Engr., R. H. Gillespie,* \$6,120; Asst. Engr., B. W. Ronzone, \$2,250; 1 Clk., \$1,980; 1 Clk., \$1,560; 1 Typr. Copy., \$1,200; 1 Steno. and Typr., \$1,200.

BUR. OF DESIGN—Asst. Engr. in Charge, C. Gartenstein, \$4,260; Asst. Engr., R. J. Smyth, \$2,940; 1 Asst. Engr., 16 Draughtsmen, 1 Steno. and Typr., 1 Clk.

DRAINAGE AND SEWAGE DIST. PLANS—Asst. Engr., Ed. W. Wood, \$3,420; 1 Asst. Engr., \$2,400; 2 Draughtsmen, \$1,800 and \$1,650; 1 Leveler, \$1,650.

TOPOGRAPHICAL BUR.—Top'l Engr. in Ch., J. C. Hume, \$4,000; Asst. Engr., E. H. Holden, \$3,360; 9 Asst. Engrs., 2 Transitmtn, 28 Draughtsmen, etc.

BUR. OF CONSTRUCTION—Engr. of Constr., J. H. Fitch, \$4,860; Prin. Asst. Engr., S. C. Thompson, \$4,000; 14 Asst. Engrs., 3 Transitmtn, 3 Transitmtn and Computers, 2 Top'l Draughtsmen, 7 Levelers, 24 Rodmen, 2 Chainmen and Rodmen, 8 Axemen, 2 Inspns. of Cement Tests, 2 Clks., 1 Steno. and Typr., 1 Typr. Copyist, etc.

Brooklyn.**50 Court street.**

Supt., Hy. Hesterberg, Jr.,* \$5,000; Chf. Engr., H. H. Schmidt, \$6,120; Asst. Engrs., J. Schmitt, \$4,260; A. E. Allen, W. E. Tenney, \$4,000 each; G. Berry, E. D. Rhame, J. Strachan, \$3,420 each; H. J. Barker, \$3,000; L. Burt, \$2,460; O. Claussner, \$2,700; Wm. J. Shea, D. W. Lellis, \$2,280 each; Chem., W. H. Broadhurst, \$2,700; Supt. Asp. Repairs, P. S. Seery, \$2,340; Chf. Clk., W. F. McGowan, \$2,580; 6 Asst. Engrs., 6 Transitmtn, 3 Topo. Draughtsmen, 1 Leveler, 4 Rodmen, 6 Axemen, 1 Asst. Chem., 2 Junior Chems., 2 Lab. Assts., 33 Clks., 3 Stenos. and Typrs., 1 Copyist, 1 Mess., 10 Auto Engrs., 33 Inspns., 3 Gen. Foremen. Per diem force—771 Foremen, Pavers, Rammers, Flag-

gers, Laborers, Asphalt Workers, Inspns., etc. Per diem vehicular force—179 Trucks, Wagons, Carts, etc. Total number employed, 1,098.

BUR. OF INCUMBRANCES AND PERMITS—Supt., C. J. Cassidy, \$2,700; 7 Inspns., \$1,200 to \$1,500; 1 Foreman, 9 Laborers.

TOPOGRAPHICAL BUR.—200 Montague. Chf. Engr., C. R. Ward, \$6,000; Asst. Engrs., A. C. Forbes, \$4,000; E. C. Ranson, \$3,180; G. W. Hebert, \$3,000; N. W. Stanley, J. B. Stein, \$2,700 each; A. R. Ebel, R. W. Jones, \$2,250 each; S. B. Cady, E. M. French, W. Cheyney, G. E. Jackson, H. C. Head, G. J. Schwietzer, F. E. Lane, \$2,100 each; Chas. Greenfield, \$1,800; 7 Transitmtn, \$1,680 to \$1,800; 2 Topo. Draughtsmen, \$1,800 each; Rodmen, Searchers, Axemen, Mess., \$1,140; 1 Clk., \$1,200; 1 Sten., \$1,320.

Queens.

Subway Bldg., Hunters Pt. and Van Nest av., L. I. City.

Supt. G. H. Leavitt, \$3,000; Eng. in Chge., Jas. Rice, \$6,120; Asst. Engrs., J. L. Ashmead, E. H. Thomas, \$2,500 each; A. Gruenthal, \$1,800; Insp. of Reg. Grading and Paving, Geo. Holland, \$1,650; Cash., Thos. Todd,* \$2,100; Chf. Clk., R. H. Farrell, \$1,980; 3 Clks., \$600 to \$1,200; Steno., \$1,320; Mess., \$1,200; Inspns., Foremen, Pavers, Carpenters, Blacksmiths, Stripper, Painters, Bricklayer, Drivers and Labs., paid mostly by day.

TOPOGRAPHICAL BUR.—Municipal Bldg., L. I. City. Eng. in Charge, C. U. Powell, \$5,280; Asst. Engr., L. M. Schoonmaker, \$4,000; 22 Asst. Engrs., \$1,800 to \$3,000; 19 Transitmtn, \$1,500 to \$1,800; 32 Draughtsmen, \$1,350 to \$1,800; 2 Computers, \$1,800; 6 Rodmen, \$960 to \$1,200; 16 Axemen, \$960 to \$1,020; 4 Stenos., \$840 to \$1,440; 1 Clk., \$1,800; 2 Clks., \$840; 2 Mess., \$1,050 to \$1,200; 1 Auto Engr., \$1,200; 40 Foremen, Labs., etc., \$2.75 to \$4 per diem.

Richmond.**Borough Hall, St. George, S. I.**

Supt. Hghwys.,* R. Bailey, \$3,180; Chf. Clk., E. B. Sheeran, \$2,250; Clks., R. J. McDonald, \$1,200; A. Greenwald, \$1,440; J. J. Gunning, \$1,140; F. W. Musgrave, \$1,200; Stenos., J. M. Owens, \$1,020; F. H. Birmelin, \$1,500; Cash., F. M. Ohliger, Jr., \$1,620; Asst. Engrs., A. G. Bouton, W. J. Noonan, \$2,280 each; 3 Inspns., \$1,740 each; Auto Engmn., G. H. Kress, Jr., \$1,080; 1 Insp., \$1,500; 1 Insp., \$1,440; 2 Auto Truck Drivers, \$960; Leveler, G. P. Cornell, \$1,740.

BUR. OF ENGINEERING—Engr., T. S. Oxholm, \$5,000; Asst. Engrs., L. W. Freeman, \$3,000; V. H. Reichelt, Ellarson Stout, \$2,700 each; H. Mouronval, W. B. Grubbe, \$2,400 each; T. B. Oakley, W. Selmer, \$1,980 each; F. W. Wood, \$2,280; T. P. Edwards, F. Muller, \$2,000 each; T. E. Harris, F. E. Engelman, \$1,800 each; A. C. Clapp, R. J. Millner, C. E. Weber, \$1,650 each. In addition 77 employees that include—Transitmtn, Computers, Rodmen, Axemen, Topo. Draughtsmen, Clks., Steno. and Typrs., Typr. Copy., Inspns., Foremen, Laborers, Drivers, Auto Enginemen, etc.

BUREAU OF SEWERS.

The Pres. of the Bor. has charge in his borough of all matters relating to public sewers and drainage of city; and prepares plans for and supervises construction of all sewers. He can contract for materials to be used in the maintenance. He appoints officials in charge. The city is authorized to acquire title to all lands required for such purposes.

Manhattan.**Municipal Bldg., 21st floor.**

Chf. Engr. in Charge, C. E. Gregory,* \$6,120; Asst. Engrs., J. H. Weinberger, \$4,550; N. B. Gardner, \$3,180; Gen. Insp., Wm. Klein, \$3,000; Clk., M. I. Rosenberg, \$1,560; 5 Clks., \$600 to \$840; Rodmen, Transitmtn, Axemen, Foremen, Asst. Engrs., Insp. of Sewer Const., Masons, Bricklayers, Sewer Cleaners, paid by the day.

Bronx.

(See Bur. of Highways.)

Brooklyn.**Mechanics Bank Bldg., 10th floor.**

Supt., J. J. Browne,* \$5,000; Asst. Supt. of Maint. and Rep., T. J. McGee, \$2,280; Chf. Eng., E. J. Fort, \$6,120; Asst. Engrs., A. J. Griffin, G. T. Hammond, F. R. Bartlett, \$4,000 each; J. C. Riedel, \$3,420; G. E. Winslow, Wm. A. Markey, F. C. Bates, L. A. Walsh, W. S. Moore, I. H. Kirby, \$3,000 each; J. H. Vogt, H. J. Lynch, D. T. Pitkethly, F. O. Schellenberg, \$2,280 each; J. L.

*Exempt from Civil Service.

CITY OF NEW YORK MUNICIPAL GOVERNMENT—BOROUGH GOVTS.—BUREAU OF SEWERS—Con.

Pitaluga, G. H. Knight, Chas. Harper, Peter Farley, \$2,250 each; T. A. Rahilly, \$1,800; Foremen Rep. Yd., G. E. Higgins, \$1,800; F. Lingsweller, \$1,800; 13 Clks., \$360 to \$2,160; 6 Stenos., \$1,020 to \$1,560; 47 Rodmen, Transitmtn, Axemen, Draughtsmen and Asst. Engr., \$900 to \$1,920; Foremen, Insps., Laborers, Stokers, Drivers, etc., mostly paid by day.

Queens.

Queens Subway Bldg., L. I. City.

Supt., J. R. Higgins, \$3,000; Chf. Clk., H. A. Bornscheuer, \$1,680; Act. Chf. Eng., H. Tait, \$3,000; Eng. of Const., J. F. Perrine, \$2,230; Eng. of Design, F. Seely, \$3,180; Eng. of Maint., E. W. Firth, \$2,700; 10 Asst. Engrs., \$1,800 to \$2,700; 35 Draughtsmen, Clks., etc., \$600 to \$2,100; Insps., Foremen, Laborers, Engrs., Stokers, etc., paid by day.

Richmond.

Boro. Hall, St. George, S. I.

Supt. of Sewers, C. P. Cole,* \$3,000; Clk., E. A. Taylor, \$1,200; Transitman, F. A. Dillon, \$1,740; 2 Insps., \$1,500 and \$2,100; Foremen, Drivers, Laborers, etc. Supts., apptd. by Boro. President.

BUREAU OF BUILDINGS.

Manhattan.

Municipal Bldg., 20th floor.

Supt., W. E. Walsh,* \$6,000; Ch. Insp., Chas. Brady,* F. H. Dewey,* Asst. Supt., W. D. Brush,* \$4,000 each; Sec. to Supt., A. B. Warwick,* \$3,000. Clks., \$360 to \$1,800; Stenos., \$720 to \$1,500; Mess., \$1,140 to \$1,200; Insps., \$1,140 to \$2,400; Asst. Engrs., \$1,500 to \$3,000; Eng. Insp., \$1,260 to \$1,620.

Bronx.

3d av. and 177th.

Supt., P. J. Reville,* \$5,000; Asst. Supt., C. L. Halberstadt,* \$4,000; Sec. to Supt. (vacant), \$2,500; Ch. Insp. (vacant), \$3,000; Gen. Insp., Thos. T. Petersen, \$2,400; 2 Asst. Engrs., \$1,820 and \$2,400; Chf. Plan Exam., \$2,100; 47 Insps., \$1,200 to \$1,800; 11 Clks., \$360 to \$2,100; 3 Messengers, \$1,200; 2 Stenos., \$1,140; 2 Copyists, \$720 to \$1,020.

Brooklyn.

Boro. Hall.

Supt., P. J. Carlin,* \$5,000; Asst. Supt., Wm. Stone,* \$4,000; Sec. to Supt., Valentine Thelsen,* \$2,000; Ch. Clk., W. W. Richards, \$3,500; Chf. Insp. and Act. Supt., M. J. Kennedy,* \$3,000; Insp., J. J. Gallagher,* \$2,500; Chf. of Unsafe Div., J. C. Snackenber,* \$2,700; Ch. Plan Exam., J. J. Koen, \$3,180; Ch. Insp. of Plumbing, Wm. J. Allen, \$1,800; 18 Clks., \$420 to \$1,800; 59 Insps. Carp. and Masonry, \$1,140 to \$2,400; 22 Insps. Plumbing, \$1,200 to \$2,100; 8 Insps. Elevators, \$1,140 to \$1,500; 2 Insps. Plastering, \$1,260 each; 2 Messen-

gers, \$1,120; 3 Stenos. and Type., \$1,020 to \$1,200; 1 Copyist, \$960; 2 Insps. Iron and Steel, \$1,200 and \$1,650; 1 Asst. Eng., \$2,400; Auto Engmn., \$1,260.

Queens.

Hackett Bldg., L. I. City.

Supt., J. W. Moore,* \$3,960; Asst., E. F. Cunningham,* \$2,400; Sec., C. Fredericks,* \$1,800; Ch. Clk., G. A. Brown, \$1,800; Ch. Insp., C. F. Bales,* \$2,100. 5 Clks., \$300 to \$1,200; 38 Insps., \$1,200 to \$1,800; 2 Stenos., \$960 to \$1,200; 1 Mess., \$900.

Richmond.

Boro. Hall, St. George, S. I.

Supt., W. J. McDermott,* \$3,500; Asst., J. E. Murphy,* \$2,280; Ch. Clk., James Nolan, \$2,580; Sec. to Supt., \$1,200; Clks., J. A. Simonson, \$1,800; H. M. Speight, \$1,020; Engr. Insp., A. G. Comins, \$1,500; Ch. Insp., Raphael Langer,* \$2,400; Plan Exam., J. Davies, \$1,320; Steno. and Typst., W. P. Reilly, \$1,200. 10 Insps., \$1,320 to \$1,800; Auto Engmn., \$1,320.

BUR. OF PUBLIC BLDGS. AND OFFICES.

Manhattan.

Municipal Bldg., 20th floor.

Supt. (vacant),* \$5,000; Asst. Eng., J. H. Stewart (Act. Supt.), \$3,600; Supv. Insp., B. J. Corcoran, \$2,820; Mech. Eng. (vacant), \$3,180; Asst. Engrs., \$1,800 to \$2,700; Dftsman, \$1,800; Clks., \$900 to \$1,440; Janitors, \$900 to \$1,800; Attds., \$720 to \$1,200; Tele. Oper., \$720; Stat. Engrs., Firemen, Mechanics, Foremen, Elevatormen, Laborers, etc., paid by the day.

Bronx.

Tremont and 3d avs.

Supt., A. J. Largy,* \$4,000; Clk., J. J. Naughton, \$1,560; Tel. Oper., N. I. Harnett, \$1,050; Attds., Foremen, Cleaners, Elevatormen, watchman, etc.

Brooklyn.

Court and Joralemon.

Supt., Jas. J. Byrne,* \$5,000; Chf. Clk., (vacant), \$3,300; Asst. Engrs., W. R. Griffith, \$3,000; Geo. E. Tice, \$2,160; 6 Clks., \$600 to \$1,800; 5 Insps., \$1,350 to \$1,800; 10 Janitors, 350 Attds., Elevatormen, Laborers, Cleaners, Watchmen, etc.

Queens.

Borough Hall, L. I. C.

Supt., Jos. Sullivan,* \$3,000; Ch. Clk., W. E. Everitt, \$1,800; Clk., T. F. Ward, \$1,200. Assts. mostly paid by day.

Richmond.

Boro. Hall, St. George.

Supt., J. Timlin,* \$3,000; Clk., C. Kuttruff, \$1,800; Clk. (vacant), \$540; Foremen and Laborers, Janitors, Driver, Cleaners, Engrs., Stokers, Elevatormen.

COUNTY OFFICIALS IN GREATER NEW YORK.

NEW YORK COUNTY.

Surrogate's Court.

Hall of Records.

Sur., J. P. Cohalan,* \$15,000; Elec. Trm., 14 yrs., exp. Dec. 31, 1922; Sur., R. L. Fowler,* \$15,000; Elec. Trm., 14 yrs., exp. Dec. 31, 1919; Chf. Clk., W. R. DeLano,* \$10,000; Com. of Rec., J. T. Curry,* \$5,000; Dep. Chf. Clk., Vacant, \$5,500; Asst. Dep. Chf. Clk., W. H. Down,* \$2,600; 1st. Law Asst., A. T. O'Leary,* \$6,000; 2d. A. J. Barrett,* \$5,500; 3d. H. E. Nagle,* \$4,500; 4th. R. Cummins, \$4,500; 5th. W. B. Farrell,* \$4,000; Clk. of Ct., D. J. Dowdney,* \$4,500; Dep. Clk. of Ct., J. H. Nagle, \$2,750; Clk. Ad. Part of C., H. J. Comaskey; Clk. to Ad. Sur., J. F. Brosnan,* Clk. to Sur. (vacant), \$3,000 each; Stenos., P. Jones, J. F. Pruden, \$3,250 each; Supt. of Sup., Jas. O'Hara, \$2,400; Cal. Clk. and Supt. of Copyists, E. G. McGinnis, \$1,500; Prob. Clk., J. Washburn, \$5,000; 1st Asst. Prob. Clk., B. A. Jackson, \$2,400; 2d. J. A. Killoran, \$2,100; 3d. J. E. Quinn, \$1,500; Adm. Clk., E. A. Wolff, \$3,000; 1st Asst. Adm. Clk., Hy. Moore, \$2,400; Acct. Clk. (vacant), \$3,000; Sup. Rec. Clk., T. F. Doherty, \$2,000; 27 Clks., \$1,200 to \$1,700; 7 Attends., \$1,800 each; 3 Mess., \$1,800; 3 Stenos.

TRANSFER TAX DEPT.—Trans. Tax Asst., J. J. Kearney, \$5,000; Trans. Tax Clk., J. Keenan, \$2,400; Asst., M. J. Ford, \$1,800; Rec. Clk., E. M. Kelly, \$1,300.

*Exempt from Civil Service.

Sheriff's Office.

51 Chambers.

Sheriff, D. H. Knott, \$12,000; elect. term, 4 yrs., exp. Dec. 31, '21; Un. Sheriff, J. V. Coggey,* \$6,000; Counsel, G. W. Olvany,* \$6,000; Asst. Counsel, Geo. H. Engel, \$3,000; Chf. Clk., J. A. Bell, \$3,500; Dep. Sheriffs at \$2,500—J. Coakley, J. P. Neilsen, J. J. Murray, C. Kramer, J. C. Hackett, C. Plunkett, T. Winters, J. P. Murphy, L. Ressler, B. Gorman, T. F. Burke, A. J. Archibald, W. T. Fitzsimmons, P. J. Conlin, N. P. Sinnott. Asst. Dep. Sheriffs at \$1,500—Wm. J. Gallagher, N. Marinelli, M. Eiseinstein, L. W. Rooney, F. Donnelly, J. A. Lanman, L. D. Curtin, H. Smullen, P. F. Halloran, T. Kane, C. P. Coyle, G. N. Gruber, Wm. Lee, P. O'Keefe. Ent. Clk., T. J. McMahon,* \$1,800; Asst. Ent. Clk., S. F. Hochstadter,* Bond Clk., T. A. Ellis,* \$1,320 each; Cash., F. P. Young,* \$1,900; Asst. Cash., A. F. Cardil,* \$1,600; Aud., E. H. Warker,* \$2,340; Asst. Aud., A. Harnett,* \$1,560; Arst. Clk., Geo. W. O'Brien,* \$1,200; Jy. Clk., E. G. Meehan, \$1,200; Warden, Eugene Johnson,* \$2,340; Dep. Warden, E. Redecke,* \$1,440; 4 Clks., \$1,080 to \$1,200; 5 Guards,* \$1,260 each; 11 Kprs.,* \$1,080 each; Steno., Copyist, Mess., etc.

District Attorney's Office.

Criminal Courts Bldg.

PROFESSIONAL STAFF—Dist. Atty., Edw. Swann, \$15,000; Elec. term, 4 yrs., exp. Dec. 31, '19. Assts., at \$7,500; W. H. Black,* G. N.

CITY OF NEW YORK MUNICIPAL GOVT.—COUNTY OFFICIALS—N. Y. Co.—DIST. ATTY.—CON.

Brothers,* J. T. Dooling,* A. J. Talley,* J. H. Banton,* R. S. Johnstone,* O. W. Bohan,* R. C. Taylor,* E. P. Kilroe,* W. A. McQuaid,* S. Markewich,* N. Olcott,* J. E. Smith,* A. I. Rorke.*

DEP. ASST. DIST. ATTYs.—M. R. Ryttenberg,* J. M. Donohue,* L. Wendel, Jr., \$5,000 each; G. A. Lavelle,* \$4,500; E. S. Brogan,* M. Eder,* J. D. Edelson,* J. Goldstein,* F. Pecora,* H. S. Renaud,* L. A. Abrams,* F. J. Sullivan,* A. B. Unger,* J. G. Wallace,* \$4,000 each; J. H. Fitzpatrick,* J. E. McDonald,* F. Q. Morton,* T. A. McGrath,* \$3,500 each; F. X. Mancuso,* Edw. Weil,* \$3,000 each; Wm. J. Caffrey,* S. Tekukky,* T. I. Sheridan,* \$2,500 each; A. F. Burke,* J. Cardone,* G. F. Turner,* J. Forrester,* J. F. Joyce,* A. Lehman,* B. D. Dineen,* A. W. Stump,* \$2,000 each; J. J. McCrystal,* P. F. Marro,* J. McGee,* L. Lazarus,* D. Drenzo,* \$1,500 each; Med. Asst., O. H. Schultze,* \$5,000; Sec., H. W. Foster,* \$3,500.

ADMINISTRATIVE STAFF—Chf. Clk., J. W. Keller,* \$5,000; Dep. Chf. Clk., A. Fay,* \$3,500; Dep. Chf. Clk. and Aud., J. J. Buckley,* \$3,500; Clk., J. F. Kennally,* \$2,500; 18 Clks., \$2,000; 23 Stenos., \$1,200 to \$2,500; Chf. Process Server,* J. P. Donnellan,* \$2,000; 49 Process Servers, \$1,200 to \$1,500; Mess., etc.

BUR. OF SPECIAL SESSIONS INFORMATION—Clks., D. C. Buell, W. P. Perlmutter, J. E. Kehoe, \$2,000 each; F. C. Cooper, \$2,500; 3 Clks., \$2,000; Steno., \$1,200.

Register's Office.

Hall of Records.

Reg., J. A. Donegan,* \$12,000; Elect. Trm., 4 yrs.; exp. Dec. 31, '21; Dep., E. P. Holahan,* \$5,000; Asst. Dep., M. Holzman,* \$2,500; Chf. Clk., Chas. W. Schluter, \$3,400; Statis. Clk. (vacant), \$3,000; Chf. Block Index Clk., W. F. Hull,* \$3,000; Cashs., M. B. Hofman,* \$1,800; T. Murray,* \$1,500; Chas. Mort. Clk., P. F. Glenn,* \$2,580; Sup. of Index, A. Weigand,* \$1,980; Chf. Exam., J. A. Boyle,* \$2,500; Search. and Exam., M. Warden,* \$2,000; Chf. Rec. Clk., A. Spies,* \$2,100; Sup. of Index, E. J. Reilly,* \$1,800; Sec., Grace M. Mahoney,* \$2,340; 50 Clks., \$1,200 to \$1,800; 1 Sten., \$1,200; 17 Custodians, \$840 to \$1,500; 15 Folio Writers, per folio 5c.

PRESERVATION OF PUBLIC RECORDS—Chf. Clk., S. S. Lipschutz,* \$2,100; 11 Clks., \$1,000 to \$1,200; 3 Bkdrs., \$1,200 each.

MORTGAGE TAX BUR.—Spe. Dep. Reg., L. Donegan,* \$3,500; Cash., P. A. Hines,* \$3,000; Exam., J. B. Doland,* \$2,400; Steno., \$500.

REINDEXING DEPT.—Spe. Dep. Reg., M. J. McCarthy,* \$5,000; Asst. Spe. Dep. Reg., J. P. Davenport,* \$3,000; Chf. Sur., J. B. Gill,* \$2,100; 7 Drafts, \$1,200 to \$1,500; Abstractor in Charge, \$1,650; Examr. in Charge, \$1,650; 35 Exams. and Abstractors, \$1,000 to \$1,500; 3 Laborers, \$780; Steno., \$700.

City Court.

32 Chambers, Mhnt.

Elected for 10 yrs.; salary \$12,000, jurisdiction only over N. Y. City, as it was constituted before consolidation, and extends to common law action, involving property to \$2,000 value.

JUSTICES, EXPIRATION OF TERMS AND CLERKS—Chf., E. F. O'Dwyer, Dec. 31, 1927; J. A. Allen, L. Zeller, R. V. Smith, Dec. 31, 1918; L. A. Valente, Edw. B. La Petra, Dec. 31, 1921; A. G. Meyer, A. Finelite, J. L. Walsh, F. Schmuck, Dec. 31, 1927; Stenos., C. T. Tinkham, G. I. Barnes, J. R. Potts, J. R. Stevenson, G. C. Kiesel, Wm. J. Norton, C. H. Redfern, C. D. Doran, G. H. Gordon, \$3,000 each; Conf. Steno., J. J. Murphy, \$1,800; Intrps., P. F. Schmitt, J. Rollins, A. A. Wimmer, \$2,000 each; Clk., F. J. Goodwin, \$6,000; Dep. Clks., F. J. Smith, \$3,540; T. J. Sullivan, \$3,060; Wm. C. Blaney, \$3,000; L. Heft, \$2,340; J. Harvis, \$2,340; Lib., Louis Schaefer, \$3,000; Asst. Clks., 11 at \$2,340 each; 2 at \$1,980 each; 8 at \$1,800 each; Tele. Oper., \$720; Attlds., 1 at \$1,620; 22 at \$1,500 each; 2 at \$1,350 each.

County Clerk.

County Court House.

Co. Clk., W. F. Schneider, \$15,000; elec. trm., 4 yrs.; exp. Dec. 31, 1921. 1st Dep., W. B. Selden,* \$6,000; 2d, Geo. E. Best,* \$4,000; 3d, F. H. Warder, \$2,500; Counsel, R. V. Wechsler,* \$5,000; Supv. Clk., W. F. Schneider, Jr., \$3,000;

Law Clk., E. J. Stapleton, \$3,500; Equity Clk., D. J. Begley, \$3,500; Audit, J. A. Wrede, \$2,600; Mech. Lien Clk., S. A. Abraham, \$1,420; Steno., May Stanton, \$1,020; Clk. of Com. Pleas and Sup. Ct. Rec., E. J. Horn, \$2,500; Clk. of Com. Pleas and Sup. Ct. Rec., M. P. Halpin, \$2,500; Custodian, L. G. Hassett, \$1,320; 58 Genl. Clks., \$1,000 to \$2,400; 2 Bkdrs., \$1,200; 2 Custdns., \$1,200 each; 4 Mess., \$720 each; 4 Laborers, \$720 each; 10 Clks., \$360 each.

Commissioner of Jurors.

Stewart Bldg., Room 127.

Com., F. O'Byrne,* \$6,000; Asst. Com., F. P. Simpson,* Sec., J. T. Carmody,* \$3,000 each; Clk., C. H. Lindroth, \$2,000; Clk., F. H. Cahoon, \$1,800; 18 Clks., \$1,200 to \$1,650; 11 Messengers and Notice Servers \$1,200 to \$1,400.

Commissioner of Records.

Hall of Records.

Com., C. K. Lexow,* \$7,500; Dep., E. J. Driscoll,* \$5,000; Supt., D. McEvoy,* \$3,500; Asst. Supt., F. J. Dotzler,* \$2,800; Chf. Clk., J. J. Fleming, Jr., \$3,000; 49 Exam. Rec. Clks., Stenos., Typewriter Copyists, Supv. Repair, etc., Bkdrs., Draughtsmen, Mech. and Repair, 17 Labs.

Public Administrator.

Hall of Records.

Adm., W. M. Hoes,* \$10,000; Asst., F. W. Arnold,* \$5,000; Chf. Clk., J. J. Connell, \$2,820.

BRONX COUNTY.

County Court.

Tremont and Arthur avs.

Co. Judge, L. D. Gibbs, \$10,000; elect. trm., 6 yrs.; exp. Dec. 31, 1919. Sec., L. J. Le Rolle, \$2,160; Robt. Hamburger, \$3,000; 14 Clks., Steno., Attendants, Detectives, etc.

Surrogate's Court.

161st and 3d av.

Sur., G. M. S. Schulz,* \$10,000; elect. trm., 6 yrs.; exp. Dec. 31, 1919; Law Asst. and Clk. to Sur., Franz Sigel,* \$3,300; Chf. Clk., H. H. Reilly,* \$2,500; Adm. Clk., A. C. Otto; Pro. Clk., G. F. Stiebeling, \$3,000 each; Guardian Clk., Chas. Stein, \$2,340; Cash., E. N. Patterson,* \$2,500; Conf. Sten., B. V. Duffy,* \$1,800; Atten., T. Fitzgerald,* \$1,500; Crtn. Sten., H. M. A. Meyer, \$2,160; Rec. Clks., Peter Sattler, Chas. Cerussi, \$1,200 each; Acct. Clk., S. Bonenparth, \$2,340; Sr. Clk., H. W. Cook, \$1,440; Atten. and Mess., C. Mulvey, \$1,320; Tr. Tax Clk., Isidore Silver, \$2,000; Clk., Isidore Weiss, \$540.

Public Administrator.

2804 3d av.

Adm., E. E. L. Hammer, \$4,000; Chf. Clk., F. X. Butler; Clk., Jno. Collins; Steno., C. M. Streubert. (City does not pay clerks' salaries.)

Sheriff's Office.

1932 Arthur av.

Sheff., J. F. Donnelly, \$10,000; elect. trm., 4 yrs.; exp. Dec. 31, 1921; Un. Sheff., T. H. O'Neill,* \$5,000; Counsel, Wm. A. Keating,* \$4,000; Sec., A. W. Glanzmayer, \$2,000; Cash., Jas. M. Barrett,* \$2,500; Chf. Clk., W. S. O'Neill,* \$1,980; Clks., G. C. Hillman, Jr.,* H. G. McCord, \$1,200 each; J. Saul, \$1,080; H. P. Mulvany, \$840; Steno., Miss M. F. Kennedy,* \$1,200; Tel. Op., Miss S. C. McLaughlin, \$900; Warden, Bronx Co. Jail, E. K. Butler, \$2,000; Auc., J. J. Donovan, fees; Dep. Shffs., J. J. Hanratty,* G. A. Heffer, J. McCarthy,* J. L. Devine,* J. A. Bergen,* R. J. Connolly,* F. H. Becker,* \$2,500 each; Asst. Dep. Shffs., J. H. Droge,* J. E. Fitzpatrick, A. Burger, M. J. Lyons,* C. Thoman,* \$1,500 each.

District Attorney.

Bergen Bldg.

Dist. Attorney., Francis Martin, \$10,000; Asst. Dist. Atty., E. J. Healy,* J. A. Donnelly,* Seymour Mork,* C. B. McLaughlin,* E. J. Glennon,* \$5,000 each; Dep. Asst. Dist. Atty., A. Conn,* P. A. Hatting,* W. F. Quigley,* \$3,000 each; R. S. Mullen, \$2,000; P. J. Tracy,* \$2,820; Priv. Sec., J. A. Pateracki,* \$2,000; Aud., T. G. Emes,* \$1,800; Conf. Steno. to Dist. Atty., M. A. Healy,* \$1,800; to Asst. Dist. Atty., T. A. Cryan,* E. F. Broderick,* \$1,500; J. J. Daly,* \$1,200; Interp., Jos. Pistone,* \$1,500; Co. Decls., J. O'Hara,* T. H. Cobb,* F. Clark, M. Honohan, \$1,500 each; W.

*Exempt from Civil Service.

CITY OF NEW YORK MUNICIPAL GOVT.—COUNTY OFFICIALS—BRONX Co.—DIST. ATTY.—CON.

P. Corbett, Thomas Daly, Percy Clarke, J. P. Luke, Clks. to Gr. Jury, J. E. Moran, \$1,500; C. C. Luke, \$1,200; Steno. to Gr. Jury, Henry Martin, \$10 per day; Warden to Gr. Jury, J. Clark, \$1,500; Process Servers, E. J. Skennell, \$1,500; Eugene McIntosh, \$1,200; Indictment Clk., Thomas F. Quinn, Inform. Clk., D. T. O'Keefe, \$1,500 each; Bail and Recognizance Clk., E. M. O'Gorman, \$1,800; Clk., H. J. Fliederblum, \$1,620; Calendar Clk., J. S. Israel, \$1,560; Tel. Oper., Mildred E. Randal, \$720; Mess., B. Hirsch, \$1,500; Police Dect., Thomas Gleason.

Register's Office.

Tremont and Arthur avs.

Reg., Edward Polak, \$10,000; Elect. trm. 4 yrs.; exp. Dec. 31, 1921; Dep. Reg., T. A. Maher,* \$4,000; Asst. Dep. Reg., H. Geiger,* \$3,000; Chf. Clk., Christian Broschart,* Cash., Jas. J. O'Donnell, \$2,500 each. Sec., T. F. Driscoll,* Exam., A. E. Crowley; Sat. Clk., J. B. Corcoran; Chf. Index Clk., A. Liberti, \$2,340 each; Steno., Edna Polak, \$1,200; Bkpr., T. Kolber, \$1,560; Chf. Record Clk., H. D. Frisbie, \$1,800; 5 Clks. at \$1,680, 17 at \$1,320, 4 at \$1,080, 1 at \$960; 1 Custdn. at \$1,350, 3 at \$1,200; 5 Laborers at \$876; 1 Tel. Oper. at \$720; 1 Bkbr. at \$1,320; 9 Rec. Clks. at 5c. per folio.

MORTGAGE TAX DEPT.—Spe. Dep. Reg., W. J. Cahill,* \$3,000; Cash., J. A. Curley,* \$2,000; Exam., W. D. Austin,* \$2,500.

County Clerk.

161st and 3d av.

Co. Clk., J. N. Callahan, \$10,000; Dep. Co. Clk., M. J. Garvin,* \$4,000; Asst. Dep. Co. Clk., E. O'Dell, \$3,000; Counsel, John Kadel,* \$3,000; Sec., J. V. McEvily,* \$2,000; Steno., Rose A. Leddy,* \$1,320; Exec. Clk., N. J. Eberhard, \$2,820; Chf. Clk., C. F. Carroll,* Cash., E. F. Gilson,* \$2,500 each; Equity Clk., J. Cunnion,* \$3,000; Notarial Clk., H. M. Schiffer, \$2,500; Gen. Clk., E. A. Von Sothen, \$2,000; I. L. Hirscher, \$1,440; J. S. Readdy, Wm. Lyman, \$1,320 each; Searcher, T. F. Haggblom, \$1,800; Filing and Reg. Clk., G. D. Cook,* \$1,440; Mechs. Lien and Lis Pendens Clk., Frank Knezek, \$1,560; Comparing Clk., Nathan Metzger, \$1,680; Docket Clks., M. W. Jonas, S. H. Hecker, Davis Riebach, \$1,380 each; Asst. Equity Clk., T. E. Weber, \$1,440; Index Clk., Harry Linn, \$1,320; Bkbr., Edward Baragiola, \$1,260; Clks., F. J. Quinn, \$1,200; J. Malone, E. E. Stubenvoll, J. Cahill, \$1,080 each; Rec. Clks., F. Egan, L. Meyerson, \$1,200 each; J. Reisman, \$1,080; Mess., \$900 to \$960.

Commissioner of Jurors.

Arthur and Tremont avs.

Com., J. A. Mason,* \$6,000; Asst. Com., J. A. Pachler,* Sec., J. A. McMahon,* \$3,000 each; Chf. Clk., J. J. McMullin, Jr., \$2,000; Clk., F. B. Bower, \$1,600; Clk., Sten. and Typ., S. I. Goldschmidt, \$1,800; Jury Notice Servers, H. McMenamin, D. W. Burke, W. H. Schlottman, \$1,300 each; Mess., C. D. McGuire, \$1,300.

KINGS COUNTY.**County Court.**

Schermerhorn, nr. Smith

Judge, Norman S. Dike, \$12,500, elect. trm. exp. Dec. 31, 1919; Judge, M. B. Campbell, \$12,500, (apptd. to succeed L. F. Fawcett), trm. exp. Dec. 31, 1919; Judge C. J. McDermott (apptd. to succeed J. P. Hyland); Judge Robt. H. Roy, elect. trm. exp. Dec. 31, 1921; Judge Mitchell May, elect. trm. exp. Dec. 31, 1921, \$12,500 each; Chf. Clk., John L. Gray,* \$7,500; Dep. Chf. Clk., T. E. Griffin,* \$5,000; Conf. Clks., B. Cohn,* (2 vacancies); P. E. McManus,* \$2,750 each; Stenos., L. A. Zimmermann, J. F. Kirkland, T. F. Darcy, R. E. Roberts, Geo. E. Raa, \$4,000 each; Chf. Ct. Att., T. F. Buttlng, \$3,500; Asst. Chf. Ct. Att., S. B. Crane, \$2,500; Clks., T. P. Crowne, \$4,000; C. H. Foley, J. F. Moore, \$3,800 each; G. H. Murphy, E. F. Childs, \$3,500 each; J. Gartland, \$4,000; J. G. Fitzgerald, \$3,200; J. H. Meehan, \$3,500; G. W. McCuskey, \$4,000; A. Levy, W. M. Cahill, \$3,000 each; J. F. M. Anderson, \$2,760; F. F. Schulz, R. W. Gross, J. C. Rogers, T. O'Shea, Edward Rowland, \$2,400 each; J. G. Giambalvo, \$3,500; J. Bochner, \$3,000; Detecs., J. Bag-narillo, J. F. Davis, N. Klaboe, \$3,000 each; Co. Detecs., J. Tevlin, J. Astarita, \$1,800; J. Shanahan, \$1,500; Warden, Gr. Jy., M. Wheeler,* \$3,500, 24 Attendants, \$1,800 to \$2,000; Typ. and Steno., \$1,800; Mess., \$1,200; Telephone Oper., \$1,200; 3 Prob. Officers, \$1,500; Laborers, etc.

Surrogate's Court.

Hall of Records.

Sur., H. T. Ketcham, \$15,000, elect. trm. 6 yrs. exp. Dec. 31, 1919; Chf. Clk. and Clk. of Ct., J. H.

*Exempt from Civil Service.

McCooley,* \$9,000; Prob. Clk., J. V. Cain, \$4,500. Acct. Clk., J. F. Regan, \$5,000; Adm. Clk., J. J. Meagher, \$4,000; Steno., E. B. Dickinson, \$3,000; Gdn. Acct. Clk., J. F. Belford, \$4,000; Chf. of Rec. and Intrpr., P. Beilman, \$3,500; Law Asst., J. H. Schmid, \$4,000; Index Clk., H. J. Wall, \$2,500; Asst. Adm. Clk., M. R. Kays, \$2,400; Cal. Clk., E. F. Bannigan, \$3,000; Asst. Prob. Clk., G. B. Keenan, \$2,400; Cert. and Fin. Clk., J. R. McDonald, \$3,500; Asst. Acct. Clk., D. S. Brower, \$1,800; Asst. Chf. of Rec., E. F. Duffy, \$1,500; Chf. Rec. Clk., E. J. Gough, \$1,500; Clks., L. W. Faebel, \$1,500; J. B. Scholl, \$1,750; L. People, \$1,800; Chf. Custd., Jas. E. Lennon, \$1,500; 25 Ct. Officers, Clks., Mess.

Sheriff's Office.

50 Court

Shff., D. J. Griffin, \$15,000, elect. trm. 2 yrs., exp. Dec. 31, 1919; Un. Shff., M. T. Meagher,* \$6,000; Counsel, P. B. Hansen,* \$5,000; Chf. Clk., Ernest Eggert,* \$2,500; Asst. Clk., Wm. Hawley,* \$2,000; Eqty. Clk., W. Anderson, \$2,000; Asst. Eqty. Clk., J. A. Thompson, \$1,800; Sec., J. M. Tully,* \$1,500; Dep. Shffs. at \$2,200; J. McBride,* W. F. Dermody,* W. F. Callan,* Wm. Selleck,* W. J. Bryan,* J. J. Gabay,* Philip Brady,* R. Raimondi, Asst. Deps., \$1,000 each—Wm. M. Carney,* Harry Fisher,* Jas. Shortel,* Wm. Smith,* Alfred May,* J. E. Murray,* A. L. Dixon,* Alex. Compers,* Wdn., L. F. Carroll, \$3,000; Dep. Wdn., H. Heyman,* \$2,000; Acct., Thos. Horan, \$1,500; Bkpr., A. C. Moran, \$1,500; Conf. Sten., Eva Rosenthal, \$1,200; 8 Keepers, \$1,200 each, etc.

District Attorney.

Livingston and Court.

Dist. Atty., H. E. Lewis, \$10,000, Elec. trm. 3 yrs., exp. Dec. 31, '19; Assts., E. Caldwell, \$7,500; H. N. Warbasse,* G. A. Voss,* \$3,500 each; R. E. Hemstreet,* \$6,000; H. H. Kellogg,* \$5,500; Louis Goldstein,* A. Conway, H. G. Anderson,* \$5,000; T. P. Peters, \$4,500; A. Richardson, J. E. Ruston, \$4,000; E. W. Cooper, \$3,500; Dep. Assts., B. T. Hock, \$3,500; J. P. Hurley, Helen P. McCormick, R. Wilson,* \$2,400; Med. Asst., S. R. Blatteis, \$3,000; Chf. Clk., L. E. Birdseye,* \$5,000; 6 Clks., \$1,500 to \$2,000; 9 Stenos., \$1,200 to \$2,000; 6 Process Servers, \$1,200 each; 1 Mess., \$1,200; 1 Drkpr., \$1,200; 12 Co. Detecs., \$1,200 to \$1,650; 1 Tel. Oper. \$900.

Public Administrator.

44 Court.

Appointed by Surrogate; term, 5 yrs. Adm., Frank V. Kelly,* \$5,000; Chf. Clk., Thos. J. Snce, \$2,000; Clk., E. J. Byrne,* \$3,000.

Register.

Hall of Records.

Reg., F. Webster, \$12,000, Elec. trm., 2 yrs., exp. Dec. 31, '19. Dep. Reg., Bernard Rothberg, \$5,000; Asst. Dep. Reg., E. I. Allen, \$2,500; Counsel, A. I. Nova, \$3,500; Sec., W. A. Smith,* \$1,500; Exp. of Rec., J. C. McDermott, \$3,500; Chf. Block Index Clk., L. L. Sanford, \$2,500; Chf. Search. and Exam., A. M. Milligan, \$2,500; Tick. Clk., J. Swan, \$2,500; Chf. Clk. of Copyists, P. V. Hickey, \$2,500; 1st Asst. Tick. Clk., E. E. Hand, \$1,980; Chf. Current Index Clk., J. F. Carney, \$1,980; Chf. Clk. of Rec., E. Hammond, \$1,800; Bkpr., Wm. B. Vernon, \$2,160; Exec. Clk., F. G. Kernan, \$1,650; Chat-tel Mts. Clk., C. E. Hauser, \$1,980; Satisfaction Clk., A. D. Ecke, \$1,800; Abstract Clks., 3 at \$1,680 each; Asst. Sash., J. A. Gamble, \$1,680; Steno., J. E. O'Connor, \$1,680; Asst. Index Clks., 2 at \$1,680; Asst. Index Clks., 5 at \$1,500; Comparers, 3 at \$1,680, 1 at \$1,560; Asst. Comparers, 2 at \$1,680, 1 at \$1,560; Asst. Exams., 2 at \$2,000; Entry Clk. at \$1,650; Mailing Clk. at \$600; Asst. Ticker Clks., 2 at \$1,350; Asst. Chat-tel Mts. Clk., \$1,350; Clks., 3 at \$1,440; Clks., 6 at \$1,350; Clks., 6 at \$1,320; Clks., 6 at \$1,200; Copyists, 32 at \$1,260 each.

MORTGAGE TAX DEPT.—Dep., L. Miller, \$2,500; Exam. Mort., W. J. A. Rooney, \$2,400; Cash., J. Savarese,* \$2,350.

County Clerk.

Hall of Records.

Co. Clk., W. E. Kelly,* \$12,000, Elec. term, 4 yrs.; exp. Dec. 31, '19; Dep. Co. Clk., W. J. Heffernan,* \$5,000; Counsel, A. G. McLaughlin,* \$3,500; Asst. Dep. Co. Clk., Jos. Lemaire,* \$2,250; Bkpr., Geo. Loader, \$2,000; Sec. (vacant), \$1,500; Notarial Clk., T. M. Burke, \$2,250; Cash., W. H. Cox,* \$2,000; Clk. Law Dept., P. Donnelly,* \$2,500; Chf. Clk. of Cert., A. H. Brandt,* \$2,000; 20 Clks., \$1,200 to \$1,500.

Commissioner of Jurors.

387 Fulton.

Com., J. Brenner,* \$6,000; Dep., E. L. Wel-ker,* \$3,500; Sec., L. M. Swasey, Jr., \$2,500; Clk.

CITY OF NEW YORK MUNICIPAL GOVT.—COUNTY OFFICIALS—KINGS—COMR. OF JURORS—*Con.*

D. F. M. Ferguson, \$2,100; Fine and Exempt Clk., J. R. Carroll, \$1,800; 7 Clks. at \$1,500; 10 Jury Notice Servers at \$1,200 each; 1 Steno., \$900.

Commissioner of Records.
Hall of Records.

Com., E. O'Connor,* \$5,000; Dep., C. H. Wilson,* \$4,000; Supt., F. S. Schackne,* Asst. Supt., M. Hyman, \$3,000 each; Sec., D. Hunter,* \$2,000; Sup. of Reindexing, D. McQueen, \$2,750; Chf. of Map Div., Fred W. Beers, \$2,100; Chf. of Locating Div., S. O. Mosscep, \$1,800; Chf. of Index Div., J. H. Johnson, \$1,800; Chf. of Town Records Div. and Translator, F. L. Van Cleef, \$1,800; Chf. of Comparing Div., C. W. Maynard, \$1,800; Sup. of Copying, W. E. Soper, \$2,000; 1 Asst. Chf. of Divs., \$1,500; 2 Stenos., 49 Clks., Laborers, etc., from \$900 to \$1,800.

QUEENS COUNTY.**Surrogate's Court.**

364 Fulton, Jamaica.

Sur., Daniel Noble, \$10,000; elec. trm. 6 yrs., exp. Dec. 31, 1922; Clk. of Ct., W. F. Hendrickson,* \$4,000; Ct. Steno., W. F. Rekrstrov, \$2,000; Clk. to Sur., P. M. Pelletreau,* \$2,500; Prob. Clk., Wm. A. Brooks, \$2,100; Acc. Clk., McC. Robinson, Jr., \$2,100; Index Clk., G. R. Creed, \$1,800; Gdship. Clk., J. F. Fiesel, \$2,000; 3 Copyists, etc.

County Court.

Court House, Jackson av., opposite 12th, L. I. City.

Judge, B. J. Humphrey, \$12,500; elec. trm. 6 yrs., exp. Dec. 31, 1921; Sp. Dep. Clk., E. J. Smith, \$4,000; Asst. Sp. Dep. Clk., E. J. Juster, \$2,500; Asst. Sp. Dep. Clk., E. J. Clarke, \$2,500; Conf. Clk. to Co. Judge, H. A. O'Brien,* \$2,750; Ct. Crier, T. F. McDermott, \$1,800; Intrpr., E. Granieri, \$2,000; Sten. Co. Ct., J. J. Sullivan, \$3,000; Chf. Att. Co. Ct., S. Nostrand, \$1,900; 2 Co. Detectives, each \$2,000; 4 Att., Co. Ct., \$1,700 each.

Sheriff.

Court House, L. I. City.

Sheriff, S. J. Mitchell, \$10,000; elec. trm. 3 yrs.; exp. Jan. 22, 1920; Un. Sheriff, Wm. F. Desmond, Counsel to Sheriff, C. W. Froessel,* \$2,500 each; Chf. Clk., T. F. Adams, \$1,980; 6 Dep. Sheriffs,* \$1,500; 6 Asst. Deps., \$1,200 each.

District Attorney.

Court House, L. I. City.

Dist. Att., Denis O'Leary, \$3,000; elec. trm. 3 yrs.; exp. Dec. 31, 1920; Assts., E. F. Hazleton,* \$4,000; Jas. Barry,* T. J. Groh,* W. J. Morris,* \$3,000 each; Depts. Asst., Chas. F. Colden, \$2,100; Chf. Clk., Wm. F. Ryan,* \$2,400; Conf. Invest., Wm. F. Borges, \$1,500; Conf. Steno., Wm. Meyer, \$1,500; Steno. and Indict. Clk., A. J. Chambers, \$2,340; Steno. to Gd. Jury, M. G. Austen, \$1,000; Co. Det., A. L. McCormick, \$1,320; Process Servers, J. H. Smith, J. H. Nix, C. Dalzell, W. W. Baird, \$1,200 each; J. J. Gavin, \$1,080; Clks., T. A. Lynch, \$1,440; J. W. McClancy, \$720; A. Raisig, \$420.

SUPREME COURT.

The Supreme Court is the highest court of original jurisdiction in all actions in law and equity and in criminal cases. Members are elected by the people of the State for 14 yrs. The State is divided into 9 judicial districts. The Counties of New York and Bronx forms the 1st Dist. The Counties of Kings, Queens, Richmond, Nassau and Suffolk form the 2d Dist. The salary of each Justice is \$7,500. See, also, page 403 for State Judiciary for Judges of other districts.

1st District.

51 Chambers, Mhnt.

JUSTICES AND EXPIRATION OF TERMS
—P. H. Dugro, Dec. 31, '28; S. Greenbaum, John P. Clarke,† Dec. 31, '29; V. M. Davis,† Dec. 31, '30; F. B. Delehanty, Dec. 31, '29; V. J. Dowling,† Dec. 31, '18; J. E. Newburger, Dec. 31, '19; L. A. Giegerich, J. W. Goff, P. A. Hendrick, M. W. Platzeck, John Ford, M. Erlanger, C. L. Guy, Dec. 31, '20; Irving Lehman, Dec. 31, '22; A. R. Page,† N. Bijur, E. J. Gavegan, Dec. 31, '23; Edw.

*Exempt from Civil Service.

†1st Appellate Dept. meets Madison av. and 25th, J. P. Clarke, presiding justice.

County Clerk.

304 Fulton, Jamaica.

Co. Clk., Alex. Dujat,* \$8,000; elec. trm. 3 yrs., exp. Dec. 31, 1918; Dep. Co. Clk. (vacant), \$4,500; Asst. Dep. Clk. (vacant), \$3,000; Fin. Clk., Chas. Lauer, \$2,500; Priv. Sec., Wm. A. McLaughlin, \$1,800; 62 other Clks., \$1,000 to \$2,000.

Public Administrator.

364 Fulton, Jamaica.

Adm., R. White,* \$1,200.

Commissioner of Jurors.

Court House, L. I. City.

Com., T. C. McKennee,* \$3,000; Asst., R. Richardson,* \$2,500; Chf. Clk., J. King, \$1,500; Exem. and Enrol. Clk., M. J. Mullen, \$1,200; Clk., B. E. Reed, \$1,200; Steno., M. H. Stehle, \$840; Jury Notice Server, (vacant), \$1,000.

RICHMOND COUNTY.**County Judge and Surrogate.**

Court House, Richmond.

Co. Judge and Sur., J. H. Tiernan, \$7,500; elec. trm. 6 yrs.; exp. Dec. 31, 1923; Clk. of Sur. Ct., W. Finley,* Sten., T. Kenny, \$3,000 each; Conf. Clk., L. Feil,* \$1,800; Clk., A. Wells, \$1,980; Clk., W. Fabiszewski, \$960; Ct. Attendant, J. J. Flynn, \$1,500; Prob. Officer, W. J. Ruggles, \$1,260; Clk., A. F. Deegan, \$840.

Sheriff.

Court House, Richmond.

Sheriff, S. Pitou, Jr., \$6,000; elec. trm. 3 yrs., exp. Dec. 31, 1918.

Under Sheriff, F. J. Finn,* \$2,500; Spec. Dep. Sheriff, E. Peterson,* \$1,500; Counsel to Sheriff, L. J. Altman,* \$1,500; 4 Guards, \$1,200 each; 1 Jailor, \$1,440; 1 Finger Print Clk., \$1,320; Motor Driver, \$1,020; 1 Clk., \$1,320; 1 Steno., \$1,020; 2 Matrons, \$900 each; 1 Matron, \$780; 1 Physician, \$750; 1 Guard, \$960; 1 Farm Hand, \$600; 1 Cook, \$540.

District Attorney.

Borough Hall, St. George.

Dist. Atty., Albert C. Fach, \$5,000; elec. trm. 3 yrs., exp. Dec. 31, 1919; 1st Asst., F. H. Innes,* \$3,500; 2d, A. V. Norton,* \$2,000; Chf. Clk., F. C. Vitt,* \$1,800; Grand Jury Stenos., G. E. Farrell,* Elsa M. Becker, \$2,000 each; Mess., R. Kleinschmidt, \$1,200; Pro. Serv. and Clk. (vacant), \$1,500; Intrpr., B. Scialano,* \$1,380; Clk., J. H. Barth, \$360.

County Clerk.

Court House, Richmond.

Co. Clk., C. L. Bostwick, \$5,000; elec. trm. 3 yrs.; exp. Dec. 31, 1920; Dep., B. B. Lynch,* \$2,500; Ct. Clk., J. H. Wilkinson, \$3,400; Chf. Clk., W. Hurst, \$1,980; Dep. Ct. Clk., F. Kozminski, \$1,980; 8 Clks.

Commissioner of Jurors.

Village Hall, Stapleton.

Com., E. I. Miller, \$1,500; Asst. J. J. McCaughey,* Clk., D. P. Libby, \$1,200 each.

Public Administrator.

Office, Port Richmond.

Adm., W. T. Holt,* fees.

NEW YORK CITY JUDICIARY.

R. Finch, Dec. 31, '29; F. K. Pendleton, F. M. Scott,† D. F. Cohan, Henry D. Hotchkiss, Dec. 31, '25; T. F. Donnelly, E. G. Whitaker, Dec. 31, '26; E. A. Philbin, Dec. 31, '27; B. S. Weeks, Dec. 31, '28; J. V. McAvoy, Dec. 31, '31; C. J. Shearn,† J. M. Tierney, Dec. 31, '29; R. H. Mitchell, G. V. Mullan, Dec. 31, '30.

CLERKS, STENOGRAPHERS AND ATTENDANTS—Clk., A. Wagstaff; Lib. and Cons. Clk. App. Div., 1st Dept., G. T. Campbell, \$4,000; Dep. Clk., Wm. Lamb, \$3,500; Crier, E. J. Hinch, \$3,000; Asst. Clks., P. L. Halpin, J. J. Green, T. Kane, \$3,000 each; Stenos., F. D. Storey, B. H. Doane, \$3,600 each.

APP. TERM—Conf. Clk., S. H. Bevins, \$4,000; Spec. Dep. Clk., C. E. Bensel, \$4,000; Steno., W. C. Booth, \$3,600.

SPEC. TERM—Parts 1, 2, etc. in (). Spec. Dep. Clk. (1) C. Boese; Spec. Dep. Clk. (2) J. L. McNeirney; Spec. Dep. and Cal. Clk. (3) J. B. F. Smith, \$4,000 each. Spec. Dep. Clk. (4) J. A. Delehay; Spec. Dep. Clk. (5) J. R. O'Beirne; Spec. Dep. Clk. (6) M. M. O'Brien; Spec. Dep. Clk. (7) Wm. G. Clark; Spec. Dep. Clk. (8) W. H. Gledhill, \$3,000 each. Stenos. (1) H. E. Anstri; (2) B. F. Keinard; (3) C. J. O'Callaghan;

CITY OF NEW YORK MUNICIPAL GOVT.—JUDICIARY—SUPREME COURT—1ST DIST.—CON.

(4), B. S. Bottome; (5), C. B. Bull; (6), J. Standfast; (7), J. P. Martin; (8), E. J. Shalvey, \$3,600 each.

TRIAL TERM—Spec. Dep. and Cal. Clk. (2), E. M. Coe, \$4,000; Spec. Dep. and Jury Clk., G. F. Lyon, \$4,000; Spec. Dep. Clk. (1), (Crim. Br.), E. R. Carroll, \$2,500; Asst. Spec. Dep. Clk. (1), (Crim. Br.), W. N. Penny, \$2,000; Spec. Dep. Clk. (3), E. C. Maguire; Spec. Dep. Clk. (4) (Jury Clk.), G. F. Lyon, \$4,000 each; Spec. Dep. Clks. (5), W. A. Brady; (6), A. B. McDonald; (7), M. F. Tobin; (8), J. J. Duffy; (9), M. H. Brown; (10), F. W. McGurk; (11), J. W. Jones; (12), Wm. H. Gledhill; (13), W. P. Miner; (14), T. F. McDewitt; (15), P. H. Dunn; (16), M. H. Brown; (17), J. F. Dalton; (18), J. Owens, \$3,000 each; (vacant), \$3,500. Stenos. (1), B. Moynahan; (2), H. S. Van Demark; (3), R. W. Ryan; (4), G. Kemp; (5), N. Behrin; (6), R. K. Riddell; (7), H. L. Davis; (8), R. F. Jury (9), W. B. Bottome; (10), J. A. Russell; (11), C. A. Morrison; (12), A. G. Previn; (13), J. D. Carson; (14), P. B. Sheridan; (15), J. E. Keese; (16), E. L. Curtis; (17), H. W. Wood; (18), P. J. Loughlin; (19), (vacant); Bronx Co., G. M. Laubshire, (vacant), \$3,600 each. Intptrs., J. L. Langbank, \$2,750; F. Connes, A. Palmiri, P. R. Scarpa, G. Simonson, \$2,500 each. Clks. to Clarke, J., R. D. Morrell; to Scott, J., J. J. Furey; to Dowling, J., E. E. Ford; to Bijur, J., Arthur Ofner, Jr.; to Cohalan, J., J. G. McTigue; to Davis, J., G. W. Rawson; to Delehanty, J., A. McConnell; to Donnelly, J., L. A. Higgins; to Dugro, J., F. Kropp; to Erlanger (vacant); to Finch, J., F. Coleman; to Ford, J., M. A. Ford; to Gavegan, J. (vacant); to Giegerich, J., D. R. Daly; to Goff, J., L. C. Hull, Jr.; to Greenbaum, J., G. B. Francis Jr.; to Guy, J., T. F. Keogh; to Hendrick, J., C. L. Barber; to Hotchkiss, J., H. W. Bissell; to Lehman, J., H. B. Alexander; to Newburger, J., W. Maguire; to Page, J., H. Johnson; to Pendleton, J., F. P. Hoffman; to Philbin, J., F. J. Flynn; to Platzek, J., P. Gregory; to Shearn, J., F. J. Erwin; to Weeks, J., J. J. Murphy; to Whitaker, J., W. T. Kelleher; to Tierney, J., R. H. Arnold; to Mullan, J., H. S. J. Flynn.

Second District.

26 Court, Bkln.

JUSTICES AND EXPIRATION OF TERMS—W. H. Jaycox, J. Aspinall, E. B. Thomas,† Scudder, L. W. Clark, Dec. 31, 1920; A. E. Blackmar, I. M. Kapper, Dec. 31, 1923; H. Putnam,† Dec. 31, 1924; C. H. Kelby, R. Benedict, J. C. Van Sclen, Dec. 31, 1925; A. F. Jenks,† D. F. Manning, Dec. 31, 1926; S. Callaghan, Dec. 31, 1929; J. C. Cropsey, Dec. 31, 1930; L. L. Fawcett, Edw. Lazansky, Wm. J. Kelly,† Dec. 31, 1931; L. B. Faber, Dec. 31, 1918.

CLERKS.

(Within jurisdiction of Kings.)

Gen. Clk., J. F. McGee,* \$5,000; Asst. Gen. Clk., J. J. McQuade, \$3,500; Clks., W. P. Leggatt, G. C. Manning, \$4,000 each; F. L. Chadwick, P. H. Barre, H. M. Burtis, R. E. Jackson, L. A. Cohn, \$3,500 each; A. J. Buttlng, L. J. Farrell, F. L. Rooney, J. McMillan, G. McHenry, J. J. O'Connell, \$3,000 each; W. P. Griffith, T. S. Casey, T. E. Holt, Jos. Gilbert, W. S. Gibbs, L. H. Washburn, J. J. Rush, A. J. Higgins, Wm. Roessch, D. S. Murphy, \$2,500 each; Stenos., W. P. Cherry, F. E. Meakin, Frank Rawlings, J. Happel, C. H. Marshall, Chas. F. H. Pagan, Clarence J. Tobin, Chas. J. Joyce, Louie Rehmling, \$3,600 each; F. N. Applegate, Louis Granat, \$3,100 each; W. R. Duryea, \$2,500; Con. Attdmt., C. J. Dalton,* \$3,000; 9 Asst. Clks., \$2,200 each; 4 Intptrs., \$2,500 each; 1 Intptr., \$1,500; 1 Intptr., \$2,200, and 1 Typewriter Oper., \$1,800.

CLERKS TO JUSTICES.

Clerks to each Justice (exempt), salaries, \$3,000; Clerk to Justice Kelly, A. O. Sherwood; Aspinall, M. Mott; Blackmar, —; Kapper, C. D. Cords; Kelby, E. F. Harding; Benedict, G. I. Woolley; Putnam, H. S. Sullivan; Fawcett, H. W. Smith; Lazansky, J. J. Fox; Jenks, G. N. Youngs; Mills, H. D. Brown; Thomas, H. Z. Douglas; Jaycox, J. P. Rosee; Scudder, C. J. Osborn; Clark, F. Dean; Van Sclen, H. C. Frey; Manning, E. F. Gordon; Rich, L. A. Pierce; Callaghan, Geo. Serenbetz; Cropsey, G. A. Morse.

*Exempt from Civil Service.

†Appellate Division meets in Borough Hall.

COURT OF GENERAL SESSIONS.

Bldg. for Criminal Courts, Centre, Lafayette and Franklin, Mhnt.

Held by the Judges of the Court of General Sessions; salaries, \$17,500; elected for 14 yrs.

JUSTICES, EXPIRATION OF TERMS AND CLERKS—O. A. Rosalsky, T. C. T. Crain, Dec. 31, '20; J. F. Mulqueen, J. T. Malone, Dec. 31, '21; C. C. Nott, Jr., W. H. Wadham, Dec. 31, '27; J. F. McIntyre, Dec. 31, '31; Clk., E. R. Carroll, \$5,000; Dep. Clks., G. F. Spinney, W. N. Penney, E. K. Cowing, M. D. Gallagher, W. Hannah, W. R. Boenke, E. Chambers, J. F. Court, R. T. Pettit, J. J. Smith, T. W. Goggin, S. F. Spellman, \$4,000 each; J. J. Ryan, Alex. Rosalsky, \$4,000 each; Asst. Clk., S. Wolf, \$4,000; Stenos., T. W. Osborne, F. S. Beard, P. P. McLaughlin, J. E. Lynch, A. G. Russell, L. Lutz, \$3,600 each; Intptr., D. Villamena, M. Moustaki, E. J. Rosenthal, F. Fischer, Wm. Landau, \$3,000 each; War. of Gr. Jury, H. McLaughlin; War. Add. Gr. Jury, J. A. Mossel, \$2,000 each; Rec. Clks., \$3,000 each; 7 Clks. to Judges at \$3,500; 6 Chf. Attd. and 56 Att. at \$1,800 each.

COURT OF SPECIAL SESSIONS.

Salary of Chf. Justice, \$10,000; 1 Asso. Justice at \$9,000. Appointed by Mayor for term of 10 yrs. See Sec. 1406-1409 City Charter; also Inf. Courts, Law, Chap. 659, Laws 1910. Court is held by 3 Justices in districts as follows:

Part I, Criminal Courts Bldg., Mhnt. Part II, Athenaeum Bldg., Atlantic av. and Clinton, Bkln.; held on Mon., Thur. and Fri. Part III, Town Hall, Jamaica, Queens; held on Tues. Part IV, Bor. Hall, St. George, Richmond; held on Wed. Part V, Bronx Co. Court House; held on Thur. Part VI, Circuit Court.

JUSTICES, EXPIRATION OF TERMS AND CLERKS—F. Kernochan, Chf., July 1, '26; Arthur C. Salmon, July 1, '18; E. L. Garvin, Dec. 31, '19; Joseph F. Moss, July 1, '20; Moses Herman, July 1, '21; J. J. McInerney, Dec. 31, '21; J. J. Freschi, July 1, '25; H. W. Herbert, July 9, '25; C. Edwards, Dec. 31, '25; D. F. Murphy, Dec. 31, '27; G. J. O'Keefe, Dec. 31, '27; Chf. Clk., Frank Smith, \$5,160; Clk., J. P. Hiley,* \$4,000; Dep. Clks., W. M. Fuller,* \$4,000; W. L. Trafford, \$2,000; Steno., J. J. Ryan, \$3,000; Intptr., C. H. Le Mon, \$2,000; Dep. Clk., D. W. Moran,* \$3,750; Clks., Bronx, \$2,000; Cullen, \$2,000; Kings, J. I. Kerrigan, \$4,250; Queens, H. S. Moran,* \$2,000; Richmond, R. Brown,* \$2,000; Intptr., Ivar Levine, \$2,000.

Chf. Prob. Officer, \$3,000; 1 Prob. Offr., \$1,560; 32 Prob. Offrs., \$1,200; 16 Prob. Offrs., \$1,500; 30 Ct. Attdts., \$1,500; 2 Ct. Attdts., \$1,200.

Children's Court.

Franklin Chase Hoyt, Presiding Justice; J. B. Mayo, S. D. Levy, M. M. L. Ryan, R. J. Wilkin, J. J., \$9,000 each; Ch. Clk., A. Ragan, \$5,160; B. J. Fagan, Chf. Prob. Officer, \$3,600.

MHTN. (Parts I and II)—137 E. 22d. Clk., D. A. Lambert, \$4,000.

BKLN. (Part III)—102 Court. Clk., W. C. McKee, \$3,000.

BRONX (Part IV)—355 E. 137th. Clk., B. J. Schneider, \$2,000.

QUEENS (Part V)—19 Flushing av., Jamaica. Clk., S. Ollendorff, \$2,340.

RICHMOND (Part VI)—Bank Bldg., St. George. Clk., P. F. Collins, \$2,340.

Court held daily in Parts I, II and III; Mon., Th. and Sat. of each week in Part IV; Tu. and Fri. of each week in Part V; Wed. of each week in Part VI.

MUNICIPAL COURTS.**Manhattan.**

Elected by the electors of each municipal dist.; term, 10 yrs. See Sec. 1350, N. Y. City Charter; salary \$8,000 a yr. except in Queens and Richmond, where it is \$7,000; salary of Steno. in each court, \$2,160; Intptrs., \$1,500; attdts., \$1,500.

1ST DIST. 143 Grand, Justices and expiration of terms—Wauhope Lynn, John Hoyer, Wm. F. Moore, Dec. 31, 1919; Clk., T. O'Connell, \$3,000; Dep. Clk., P. Whelan, \$3,000; Asst. Clks. at \$3,000, D. Williams, J. J. Finn, N. White, Jos. M. Hannon, M. Haggerty, Stephen Meagher, Michael Fay.

2D DIST. 264 Madison, Justices and expiration of terms—L. A. Sntkin, Benj. Hoffman, Dec. 31, 1919; A. J. Levy, Dec. 31, 1923; J. Pan-

CITY OF NEW YORK MUNICIPAL GOVT.—JUDICIARY—MUNICIPAL COURTS—MHTN.—Continued.

ken, Dec. 31, 1927; Clk., H. C. Perry, Dep. Clk., W. H. Burns, \$3,000 each; Asst. Clks., T. Fitzpatrick, J. H. Shiels, Andrew Lang, C. F. Regan, Peter Hughes, P. J. Paul, Wm. J. Chamberlaine, N. H. Knox, \$3,000 each.

3D DIST., 314 W. 54th, Justices and expiration of terms—T. E. Murray, T. F. Noonan, Dec. 31, 1919; Clk., P. H. Bird, Dep. Clk., J. J. Dalton, Asst. Clk., George Sexton, Asst. Clk., J. T. Nevins, \$3,000 each.

4TH DIST., 207 E. 32d, Justices and expiration of terms—M. F. Blake, H. M. Kirk, Dec. 31, 1927; Clk., J. Foley, Dep. Clk., W. J. Murphy, Asst. Clk., P. A. Whitney, \$3,000 each.

5TH DIST., 2565 B'way, Justices and expiration of terms—F. Spiegelberg, Wm. Young, Dec. 31, 1927; C. W. Coleman, Dec. 31, 1923; Clk., J. H. Servis, \$3,000; Dep. Clk., H. W. Baldwin, \$3,000; Asst. Clks., C. W. Nahrwald, H. W. Foote, J. V. Campbell, F. Stahl, \$3,000 each.

6TH DIST., 155 E. 88th, Justices and expiration of terms—Jacob Marks, Dec. 31, 1927; S. Oppenheimer, Dec. 31, 1919; Clk., J. J. Dietz, \$3,000; Dep. Clk., C. J. Dunn, \$3,000; Asst. Clk., F. J. Stroh, \$3,000.

7TH DIST., 360 W. 125th, Justices and expiration of terms—D. L. Well, P. J. Sinnott, J. R. Davies, Dec. 31, 1918; Clk., J. P. Burns, \$3,000; Dep. Clk., R. F. Plunkitt, \$3,000; Asst. Clks., J. F. Reilly, W. J. Wright, J. H. O'Connell, \$3,000 each.

8TH DIST., Sylvan pl. and 121st, Justices and expiration of terms—Leopold Prince, Dec. 31, 1927; J. F. Cowan, Dec. 31, 1919; Clk., Hugh H. Moore, \$3,000; Dep. Clk., F. J. Hendrick, \$3,000.

9TH DIST., Madison av. and 59th, Justices and expiration of terms—E. J. Lauer, Dec. 31, 1925; G. L. Genung, F. J. Coleman, Jr., W. C. Wilson, Dec. 31, 1927; Clk., Frank Bulkley, Dep. Clk., M. H. Early, \$3,000 each; Asst. Clks., Chas. Healy, W. S. Cress, I. Elliott, \$3,000 each.

Brooklyn.

1ST DIST., 1400 Williamsbridge rd., Justice and expiration of term. Part I—Peter A. Sheil, Dec. 31, 1927; Part II—Harry Robitzek, Dec. 31, 1927; Clk., Stephen Collins, \$3,000; Dep. Clk., P. A. Ryan, \$3,000; Asst. Clks., J. N. Murphy, T. J. Kiernan.

2D DIST., 162d and Washington av., Justice and expiration of term. Part I—M. J. Scanlan, Dec. 31, 1927; Clk., M. J. Burke, \$3,000; Dep. Clk., J. Monaghan, \$3,000. Part II—Wm. E. Morris, Dec. 31, 1921; Asst. Clks., J. M. Dennerlein, Wm. Klapp, \$3,000 each.

Brooklyn.

1ST DIST., 106 Court, Justice and expiration of term—J. A. Dunne, Dec. 31, 1919; Clk., C. M. Byrne, \$3,000; Dep. Clk. (vacant), \$3,000; Asst. Clks., W. Mutell, J. J. Cantwell, \$2,000 each; Steno., W. J. McDermott, \$2,100.

2D DIST., 495 Gates av., Justices and expiration of term—J. R. Farrar, Dec. 31, 1919; J. A. Valentine, Dec. 31, 1918; Clk., John Henigin, Jr., \$3,000; Dep. Clk., E. L. Stryker, \$3,000; Asst. Clks., J. Herries, Fred Marsland, \$3,000 each.

3D DIST., 6 Lee av., Justices and expiration of terms—W. J. Bogenschutz, Dec. 31, 1918; P. D. Meagher, Dec. 31, 1919; Chf. Clk., J. M. Carpenter, \$3,000; Dep. Clk., Arthur Higgins, \$3,000.

4TH DIST., 14 Howard av., Justice and expiration of term—J. S. Strahl, Dec. 31, 1919; Clk., Wm. A. Nelson, Jr., \$3,000; Dep. Clk., P. J. Eiseam, \$3,000.

5TH DIST., 53d and 3d av., Justice and expiration of term—C. Furgueson, Dec. 31, 1919; Clk., J. J. O'Leary, \$3,000; Dep. Clk., C. Furgueson, Jr., \$3,000.

6TH DIST., 236 Duffield, Justices and expiration of terms—W. D. Niper, Dec. 31, 1925; E. M. Doughty, Dec. 31, 1927; Clk., W. R. Fagan, \$3,000; Dep. Clk., W. H. Burgess, \$3,000; Asst. Clks., G. Holske, J. S. Cohen, \$3,000 each.

7TH DIST., 31 Penn av., Justices and expiration of terms—C. B. Law, Dec. 31, 1925; E. A. Richards, Dec. 31, 1927; Clk. (vacant), \$3,000; Dep. Clk., J. Rosenthal, \$3,000; Asst. Clks., J. F. Ward, Frank Erreger, \$3,000 each.

Queens.

1ST DIST., 115 5th, L. I. City, Justice and expiration of term—T. C. Kadien, Dec. 31, 1919; Clk., J. F. Cassidy, \$2,000; Dep. Clk., E. J. Dennen, \$2,000.

*Exempt from Civil Service. †Serve in Queens. ‡Serve in Richmond.

2D DIST., B'way and Justice, Elmhurst, Justice and expiration of term—J. M. Cragen, Dec. 31, 1919; Clk., W. Repper, Dep. Clk., L. Lang, \$2,000 each.

3D DIST., 1908 Myrtle av., Glendale, Justice and expiration of term—Alfred Denton, Dec. 31, 1919; Clk., J. H. Nuhn, Dep. Clk., T. Kohliven, \$2,000 each. (Branch of 3d Dist. at 372 Blvd., Rockaway Beach.)

4TH DIST., Fulton and Flushing av., Jamaica, Justice and expiration of term—Wm. E. Kennedy, Dec. 31, 1919; Clk., Jos. Kestler, \$2,000; Dep. Clk., J. F. Ryan, \$2,000.

Richmond.

1ST DIST., Lafayette and Fillmore, New Brighton, Justice and expiration of term—T. C. Brown, Dec. 31, 1919; Clk., T. E. Cremins, \$2,000.

2D DIST., Stapleton, Justice and expiration of term—A. J. B. Wedemeyer, Dec. 31, 1919; Clk., Wm. Wedemeyer, \$2,000.

CITY MAGISTRATES COURTS.

Manhattan and Bronx.

Office, 300 Mulberry.

Term, 10 yrs.; appointed by the Mayor; salary, Chf. Magis.* \$10,000; City Magis.* \$7,000.

Magistrates and expiration of terms—Wm. McAdoo, Chf., June 30, 1925; F. J. Groehl, C. H. Harris, P. Krotel, June 31, '19; Wm. Blau, Aug. 15, '19; Edw. F. Boyle, June 30, '20; Thos. J. Nolan, R. C. Ten Eyck, July 1, '21; Chas. W. Appleton, M. P. Breen, F. K. McQuade, June 30, '22; P. T. Barlow, R. C. Cornell, Apr. 30, '23; Chas. E. Simms, July 1, '23; J. E. McGeehan, Aug. 15, '23; E. V. Frothingham, M. Koenig, Apr. 30, '25; W. B. Cobb, July 8, '25; A. Brough, H. H. Curran, F. B. House, Apr. 30, '27; Jos. E. Corrigan, N. J. Marsh, July 14, '27; Chf. Clk., F. Oliver,* \$5,160; Sec. to Ch. City Mag., R. E. Broderick,* \$2,820; Asst. Ch. Clk., J. Bernhard, \$2,580; Chf. Prob. Offr., E. J. Cooley, \$3,600; Dep. Chf. Prob. Offr., G. D. McKay, \$2,500; Supv. Finger Prints, A. A. Hart, \$2,160.

DISTS. AND CLERKS—Clk. salary, \$2,500; exempt Civil Service, 1st Dist.—Criminal Courts Bldg., T. A. Geary; 2d—Jefferson Market, E. Demarest; 3d—1st and 2d av. L. Rice; 4th—151 E. 57th, A. Erdofy (Act.); 5th—121st and Sylvan pl., Thos. A. Clark; 6th—161st and Brook av., A. Creelman; 7th—314 W. 54th, Jay Finn; 8th—1014 E. 181st, A. Wilson; 9th—Night Court for Females, 125 6th av., C. Anthes; 10th—Night Court for Males, 151 E. 57th, E. T. Tyrrrell; 11th—Domestic Relations Court, 151 E. 57th, G. P. Richter; 12th—1130 St. Nicholas av., J. H. Hanan; 13th—Domestic Relations Court, 1014 E. 181st, A. Wilson; Mun. Term., Part I, Mun. Bldg., P. Rosenthal (Act.); Traffic Court, 361 Mott, R. J. Sheridan.

Brooklyn, Queens and Richmond. Office, 44 Court, Bkln.

City Magistrates,* \$7,000 each.

MAGISTRATES AND EXPIRATION OF TERMS—O. G. Esterbrook, June 30, '20; S. H. Evans,† Dec. 31, '25; A. V. B. Voorhees, Jr., Dec. 31, '19; H. P. Nash, July 1, '19; E. J. Dooley, L. H. Reynolds, L. G. Godley, J. J. Walsh, Chas. J. Dodd, J. C. McGuire, May 1, '21; G. H. Folwell, A. H. Geismar, Dec. 31, '21; A. E. Steers, July 2, '23; F. A. McCluskey, Sept. 23, '25; F. X. Doyle,† July 30, '27; H. Miller,† J. J. Conway,† Wm. T. Crook, Dec. 31, '27; Dep. Chf. Clk., W. F. Delaney,* \$5,000; Dep. Chf. Prob. Offr., J. T. Coffey, \$2,500.

DISTS. AND CLERKS—(Court Clk. salary \$2,500, except Queens and Richmond, where it is \$2,000; exempt civil service.)—1st Dist., 318 Adams (vacant); 5th, Williamsburg Bridge Plaza, John McKeon; 6th, 495 Gates av., Chas. Nitze; 7th, 31 Snyder av., W. J. Hunter; 8th, West 8th, C. I. H. Hasenflug; 9th, 5th av. and 23d, D. F. King; 10th, 133 New Jersey av., H. Rayfield.

DOMESTIC RELATIONS COURT—Myrtle and Vanderbilt avs.—P. J. Donnelly.*

Mun. Term, Part 2—2 Butler, J. E. Dowdell.

Women's Night Court—318 Adams, S. H. Finkel.

QUEENS—1st Dist., 115 5th, L. I. City, W. E. McGee; 2d, Town Hall, Flushing, B. H. Hewlett; 3d, Central av., Far Rockaway, T. I. Conerty; 4th, Town Hall, Jamaica, W. N. George.

RICHMOND—1st Dist., Lafayette pl., N. B. W. C. Casey; 2d, Village Hall, Stapleton, M. Brennan.

FIRE DEPARTMENT, CITY OF NEW YORK.

Headquarters, Municipal Bldg., Manhattan. Brooklyn Office, 367 Jay st.

The Fire Commr. is the head of the Fire Dept. He is required to appoint 2 depts. The Commr. is treasurer of the dept. and has to give a bond of \$20,000. He is also trustee of the Fire Dept. Relief Fund, for which he has to give a bond of \$100,000. The Commr. has power to select the heads of bureaus and assist. and as many officers and firemen as may be necessary. A pension bureau is connected with the dept. A tax of 2% is laid on the business of foreign insurance companies, which shall go to this pension fund.

The provisions of Chap. 899 of the Laws of 1911 and of the amendments thereto have added largely to the powers and duties of the Commr. in the matter of fire prevention. This law provides for a Bureau of Fire Extinguishment which under the dir. of the Fire Commr. shall have charge of the extinguishment of fires and necessary and incidental protection of property in connection therewith. The head of this bur. is the Chief, of Dept. It also provides for a Bureau of Fire Prevention, the official in charge of which shall be known as the Chief of the Bureau of Fire Prevention and appointed by the Fire Commr. The former Bur. of Combustibles and Violation and Auxiliary Fire Appliances are now divs. of the Bur. of Fire Prevention. There is also in this bur. a Div. of Places of Public Assembly, an Electrical Div., a Recording Div. and a Stenographic Div.

The Bureau of Fire Prevention has charge of all matters relating to the prevention of fires, including those relating to the storage, sale, transportation or use of combustibles or explosives; to the installation and maintenance of automatic or other fire alarm systems and fire extinguishing equipment; to the means and adequacy of exits from all buildings, structures, vessels, places and premises in which numbers of persons work, live or congregate from time to time for any purpose, except tenement houses and except factories as defined by the Labor Law. On July 1, 1915, the Fire Commr. issued an order detaching the Div. of Fire Marshal of Mhnt., Bronx and Richmond and the Div. of Fire Marshal, Bklyn. and Queens from the Bur. of Fire Prevention, and consolidating them into a new bur. to be known as the Bureau of Fire Investigation. Fire Marshal T. P. Brophy, Bklyn. and Queens, was selected as Chief of the new bur. and Fire Marshal J. P. Priol, Mhnt., Bronx and Richmond, as Dep. Chief thereof. In 1917 the Legislature formally created this bur.

The Fire Commr. is empowered to make inspections and order, in writing, the remedying of any conditions found to exist in violation of any law or ordinance in respect to fires or the prevention of fires, except the tenement house law; but the Fire Commr. shall make no such order respecting the means and adequacy of exit from a factory as defined by the Labor Law; require, in writing, the installation, as prescribed by any law or ordinance, of automatic or other fire alarm systems and the maintenance and repair thereof, or the construction of adequate and safe means of exit, except in tenement houses and except in the case of factories as defined by the Labor Law, to require any building, structure, inclosure, vessel, place or premises which in his opinion, is not adequately protected against fire perils to be vacated or condemned and removed; to cause any vessel moored to or anchored near any dock or pier in the city to be removed and secured at such place in the harbor as he may designate, provided such vessel shall be on fire or in danger of catching fire, or, by reason of its condition, a menace to shipping or to property on the waterfront of the city. He is also authorized to cause any order of his or of the dept. which is not complied with within the time fixed in the order, to be enforced and to take proceedings for the enforcement thereof. Any of the premises specified which shall be found to be perilous to life or property in case of fire therein or adjacent thereto, by reason of the nature or condition of its contents, or its use, or the overcrowding at any time of persons therein, or defects in its construction, or deficiencies in such fire alarm or fire extinguishing equipment as may be required by law or ordinance, is a nuisance within the meaning of the act, the Penal Code and the code of ordinances.

Sec. 775A of the Gr. N. Y. Charter provides that the Fire Commr. in cases where provision

is not otherwise made by law or ordinance, is empowered in his discretion to require and compel regular and periodical enforcement of a fire drill, incl. instruction and practice in use of means of exit, alarm systems and fire prevention of extinguishing methods and equipment, in all bldgs., structures, enclosures, vessels, place and premises where numbers of persons work, live or congregate in City of N. Y., except tenement houses. (See Eagle Library No. 119.)

Chap. 495, Laws of 1914 amended Sec., 778c of the Gr. N. Y. Charter, by transferring to and vesting in the Fire Commr. powers and functions of Mnopl. Explosives Commn. These comprised making of regulations for the manufacture, storage, transportation and use of combustibles and explosives. The Fire Commr., accordingly created in lieu of the Commn., an administrative body called Bd. of Hazardous Trades, composed of a Dep. Commr., a Consulting Engr., a Consulting Chemist and Chief of Bur. of Fire Prevention. (See Eagle Library No. 119.)

By Sec. 7 of Chapter 503, Laws of 1916, commonly known as the Lockwood-Ellenbogen Bill, Sec. 774 of Gr. N. Y. Charter, as amended by Chap. 459, Laws of 1914, has been further amended to read as follows:

The Fire Commr. is empowered to enforce all laws and ordinances and rules and regulations of Bd. of Standards and Appeals provided for in said Chap. 503, Laws of 1916, in respect of (1) The prevention of fires and danger to and loss of life and property therefrom. (2) The storage, sale, transportation or use of combustibles, chemicals and explosives. (3) The installation and maintenance of automatic or other fire alarm systems and fire extinguishing equipment. (4) The means and adequacy of exit, in case of fire, as provided in the Labor Law, the Bldg. Code and rules and regulations of Bd. of Standards and Appeals, in and from all bldgs., structures, enclosures, vessels, places and premises in which numbers of persons work, live or congregate from time to time for any purpose except tenement houses. (5) The investigation of cause, circumstances and origin of fires and suppression of arson. (6) The use and occupancy of bldgs. and other structures except tenement houses.

The Fire Commr. shall not vary from, proceed or issue any order contrary to bldg. code, a rule, regulation or decision of bd. of standards and appeals, or of the bd. of appeals.

The powers conferred upon Fire Commr. by this sect. are excl. of Dept. of Labor, and such dept. shall not exercise any of such powers in City of N. Y.

The powers conferred by this sect. shall not, however, extend to the enforcement of any provisions of sanitary code or the regulations of Bd. of Health, nor interfere in any manner with powers or duties of Dept. of Health or of Health Commr.

MANHATTAN, BRONX AND RICHMOND.

Commr., T. J. Drennan, \$7,500; Dept. Com. (E), C. W. Culklin, \$5,000; Dept. Com. Bklyn., W. F. Thompson; Sec. of Dept. (E), Richard C. Patterson, Jr., \$4,800; Sec. to Com. (E), (vacant), \$3,500; Clk. in Charge of Relief and Life Insurance Funds, P. J. Quigley, \$3,000; Asst. Sec. of Dept., G. A. Perley, \$3,000; Clk. M. P. Corrigan, \$2,280; other clerks, messenger, and stenographers, \$900 to \$1,800.

(See Municipal Chap. for Bd. of Hazardous Trades.)

Bureau of Fire Extinguishment.

Chief of Dept., John Kenlon, \$10,000; Dep. Chiefs, J. B. Martin, W. T. Beggin, H. R. Helm, J. Binn, E. J. Worth, J. Crawley, T. F. Dougherty, J. J. Burns, T. J. Hayes, J. F. King, each \$4,200. Chiefs of Battalion, Patk. Walsh, W. Jones, G. F. Harrigan, J. J. Walsh, G. J. McKenna, Jno. McLaughlin, G. L. Ross, J. F. Sherlock, Owen McKernan, E. L. Cook, Wm. Clark, C. R. Griffiths, Gerhardt Webber, W. F. Williams, B. F. Carlock, J. F. Hennessy, S. S. Polling, T. F. Barrett, F. J. Gray, J. C. Brogan, M. J. Cummins, P. J. Graham, J. J. Henry, T. F. Larkin, each \$3,540; Chief Med. Officer J. E. Smith, \$4,200; Med. Officers, E. B. Ramsdell, John J. White, P. M. Banta, W. J.

FIRE DEPARTMENT, CITY OF NEW YORK—MANHATTAN, BRONX AND RICHMOND—Continued.

Tierney, H. L. Reis, each \$3,300; Chaplains (E), J. H. Ivie, Patrick O'Connor, each \$900; clerks and stenographer.

Bureau of Fire Prevention.

Municipal Bldg., Mtn.
Chief (E), W. F. Doyle, \$6,000; Harold H. Hughes, Dep. Chief, \$2,940; Consulting Eng. (E), Geo. O. Eaton, \$10 per diem; Consulting Chemist (E), R. W. Moore, \$10 per diem; 1 Spec. Investig. (E), \$2,000; Clks., T. J. Beliakoff, T. F. Lantry, \$1,200 each.

DIVISION OF VIOLATIONS AND AUXILIARY FIRE APPLIANCES.

Chf. Insp., T. I. Coe, \$4,000; Chf. Exam., F. P. Keniston, \$2,280; 36 Insp.s. of Fire Prev., \$1,140 to \$1,920; 2 Process Servers, \$1,260, \$840; 1 Eng. Insp., \$1,260; 2 Eng. Insp.s., \$1,500; 1 Insp. Masonry, \$1,400.

ELECTRICAL DIVISION.

Asst. Elec. Engr., E. Hohn, \$2,280; C. W. Mitchell, \$1,800; 6 Insp.s. of Fire Prev., \$1,140 to \$1,380; 1 Fire Drill Exp., \$975.

PLAN ROOM.

Chief Exam., Max Cohen, \$2,100; 1 Plan Exam., \$1,200; Clk., \$540; 3 Eng. Insp.s., \$1,260 to \$1,500; 1 Lieut., \$2,350.

STENOGRAPHIC DIVISION.

8 Stenos. and Types., \$720 to \$1,200; 13 Type. Copyists, \$600 to \$900.

DIVISION OF RECORDING.

1 Steno and Type., \$1,140; 19 Clks., \$360 to \$900; 1 Insp. of Fire Prev., \$1,500; 2 Firemen, \$1,400 each.

DIV. OF PLACES OF PUBLIC ASSEMBLY.

Asst. Engrn., James F. Murphy, in charge, \$2,460; 3 Lieuts., each \$2,100; 4 Firemen, 1st grade, each \$1,400; 1 Fireman, 2d grade, \$1,200; 3 Insp.s. of Fire Prev., \$1,140 to \$1,500.

DIVISION OF COMBUSTIBLES.

Insp. of Combustibles, J. R. Healy, \$3,000; Cash., J. Mohoney, \$1,800; 12 Asst. Insp.s. of Combustibles, \$1,020 to \$1,650; 6 Insp.s. of Blasting, \$1,200 to \$1,500; 1 Asst. Fire Marshal, \$1,500; 2 Eng. Insp.s., \$1,500 and \$1,620; 4 Insp.s. of Fire Prev., \$1,260 to \$1,620; 3 Clks., \$480 to \$720.

BUREAU OF FIRE INVESTIGATION.

Chf. of Bur.—Chf. Fire Marshal, T. P. Brophy, \$5,000; Dep. Chf., Fire Marshal, J. P. Prail, \$3,300; Assts., H. W. de Malignon, \$2,280; J. McGough, \$2,100; S. B. Willis, \$1,740; P. R. Kilgallen, \$1,620; R. J. Sheehan, \$1,740; W. A. Finn, \$1,620; W. F. Emerson, W. J. Cassidy, each \$1,560; M. Wade, \$1,560; John Cashman, Jr., \$1,560; Jas. A. Tierney, \$1,560; Stenographers and Typewriters, J. L. McKeon, \$1,560; E. J. Kelly, \$1,320; Clk., J. J. Dwyer, \$1,500; Interpreter, A. Nifot, \$1,500; Special Investigator, Michael J. Becker, \$1,500; Geo. Beig, \$1,500; 2 Firemen, 1st grade, each \$1,400.

BROOKLYN OFFICE—Asst. Fire Marshals Wm. R. Ferris, \$2,100; R. F. Walsh, \$1,920; E. J. Shields, \$1,920; A. N. Flamm, \$1,620; Wm. C. Copeland, \$1,560; W. B. Anderson, \$1,500; A. Cohn, \$1,500; Clk., J. H. Kelley, \$1,500; Stenographer and Typewriter, Hannah K. Fagan, \$1,320; Auto Enginemen, Edw. Maher, \$1,260; Wm. O'Connor, \$1,260.

Bureau of Fire Alarm Telegraph.

Electrical Engr. (E) Chf. of Bureau, P. A. Bates, \$6,600.

DIVISION OF ENGINEERING.

Senior Asst. Elect. Engr., Chas. F. Sanger, \$3,500. Asst. Elec. Engrs., Jerome F. Langer, \$3,000; Valentine Fendrich, \$2,600; William F. Hennessy, \$2,100; John Ashmead, \$1,920; D. A. Kane, \$1,800; Anthony J. Newman, \$1,800. Fire Telegraph Expert E. A. Faller, \$3,000. Draftsmen, 12 at \$900 to \$1,680. Inspectors, 8 at \$1,140 to \$1,500. Cable Testers, 9 at \$1,200 to \$1,260. Stenographers and Typewriter, 1 at \$840, 1 at \$780. Laborers, 2 at \$3.00 per diem.

EXECUTIVE DIVISION.

A. B. Lamberson, Supt., \$2,280; Clks., 1 at \$1,440, 1 at \$1,320, 1 at \$1,080, 1 at \$1,020, 1 at \$600. Steno. and Typewriter, 1 at \$1,320.

DIVISION OF OPERATION.

Supt. Thos. J. Cusack, \$2,280. Dispatchers in Charge of Boroughs, Mtn., R. Bouton, \$2,100; Bkln., J. J. Welsh, \$2,100; Bronx, J. G. Stephens, \$1,920; Queens, W. G. Linson, \$1,920; Richmond, D. C. Donohue, \$1,920. Fire Telegraph Dispatchers, 5 at \$1,920, 1 at \$1,620, 11 at \$1,500, 11 at \$1,440, 1 at \$1,320, 1 at \$1,260, 4 at \$1,200. Telephone Operators, 3 at \$1,020, 9 at \$960, 2 at \$660.

(E) Exempt from Civil Service.

DIVISION OF MAINTENANCE.

Supt. W. H. Snyder, \$2,280; Chf. Insp., A. P. Martin, \$1,800; Foreman Cable Tester, Jno. J. Lynch, \$1,500; Jos. Strauss, \$1,440; Foreman Lineman, Martin Moroney, \$1,320; Box Insp.s., 1 at \$1,320, 1 at \$1,260, 1 at \$1,140; Cable Splicers, 8 at \$1,400, 3 at \$1,330, 2 at \$1,320, 1 at \$1,260. Batterymen, 1 at \$1,200, 10 at \$1,080, 4 at \$1,020, 1 at \$1,000. Linemen, 6 at \$1,200, 13 at \$1,140, 15 at \$1,080. Wiremen, 3 at \$1,260, 4 at \$1,200. Instrument Makers, 2 at \$1,320. Auto Enginemen, 4 at \$1,200. Drivers, 4 at \$912. Bricklayers, 1 at \$6.00 per day. Painters, 3 at \$50.00 per day. Laborers, 3 at \$3.00 per day, 1 at \$73.00.

Bureau of Repairs and Supplies.

Chief of Bureau, John K. Keefe, \$1,560; Clerk W. J. Collins, \$1,800.

PURCHASING DIVISION.

Clerk, J. Liberman, \$2,280; J. S. Julian, \$1,500; other Clerks and Stenographers, \$900 to \$1,650.

DIVISION OF HORSES.

Examiner of Accts., H. J. Treacy, \$1,800; Foreman Hostler, P. J. Burns, \$1,200; 12 Hostlers and Drivers, \$912, \$1,000 and \$1,200; 5 horseshoers, \$1,400 each; 5 helpers, \$1,000 each.

DIVISION OF APPARATUS.

Chief of Construction and Repairs, Chas. S. Demarest in charge, \$3,660; Storekeeper, \$1,500; Clerk, \$1,200; 2 at \$1,050; 2 at \$900; 2 Bookkeepers, \$1,200 each; 100 Mechanics and other employes.

DIVISION OF STORES.

F. McCaffrey in charge, \$1,800; Bookkeeper, E. Winter, \$1,200; Clerk, J. A. Kavanagh, \$1,200.

DIVISION OF BUILDINGS.

Wm. Connell, Arch. in Charge, \$2,460. Insp.s. of Bldgs., C. S. McCarthy, J. R. Sliney and H. T. Booth, each \$1,800; Arch. Draughtsmen, W. S. Connell, \$2,280; G. Striart, \$1,500; Insp. Masonry Construction, A. J. Fleming, \$1,500; 59 Mechanics, Drivers and Laborers.

Engine Companies.

1—165 W. 29th; 2—530 W. 43d; 3—417 W. 17th; 4—119 Maiden Lane; 5—340 E. 14th; 6—113 Liberty; 7—100-102 Duane; 8—165 E. 51st; 9—55 E. B'way; 10—8 Stone; 11—437 E. Houston; 12—261 William; 13—90 Wooster; 14—14 E. 18th; 15—269 Henry; 16—223 E. 25th; 17—919 Ludlow; 18—132 W. 10th; 19—335 W. 25th; 20—243 Lafayette; 21—216 E. 40th; 22—129 E. 85th; 23—215 W. 55th; 24—78 Morton; 25—342 5th; 26—220 W. 37th; 27—173 Franklin; 28—604 E. 11th; 29—160 Chambers; 30—278-284 Spring; 31—87-91 Lafayette; 32—49 Beekman; 33—42-44 Great Jones; 34—440 W. 33d; 35—223 E. 119th; 36—1849 Park av.; 37—83 Lawrence; 38—1907 Amsterdam av.; 39—167 E. 67th; 40—153 W. 68th; 41—330 E. 150th; 42—1192 Fulton av.; 43—Sedgwick av., opp. Burnside av.; 44—221 E. 75th; 45—925 E. 17th; 46—51 E. 170th; 47—302 W. 113th; 48—2504 Webster av.; 49—Blackwell's Island; 50—491 E. 160th; 51—Fire Boat, St. George, S. I.; 52—Fire Boat Zophar Mills; 53—Riverdale av., Spuyten Duyvil Parkway, Bronx; 54—175 E. 104th; 55—304 W. 47th; 56—353 Broome; 57—120 W. 83d; 58—(Floating eng.). Battery—58—81 W. 115th; 59—180 W. 137th; 60—352 E. 137th; 61—1518 Wmsbridge rd., Westr.; 62—3431-32 White Plains av.; Williamsbridge; 63—4109 White Plains rd.; 64—1214 Castle Hill av., Unionport; 65—33 W. 43d; 66—(Floating eng.), ft. Grand. E. R.; 67—318 W. 170th, nr. Audubon av.; 68—1080 Ogden av., High Bridge; 70—City Island; 71—3134 Park av.; 72—22 E. 12th; 73—656 Prospect av.; 74—207 W. 77th; 75—2085 Jerome av.; 76—105 W. 102d; 77—Ft. Main, Bkln.; Fire Boat A. S. Hewitt; 78—Ft. E. 99th. Fire Boat Geo. B. McClellan; 79—2928-2930 Briggs av.; 80—503-505 W. 139th; 81—3045 Albany rd., nr. Bailey av.; 82—1215 Intervale av.; 83—618 E. 138th; 84—513 W. 161st; 85—Fire Boat James Duane, ft. 35th, N. R.; 86—Fire Boat Thos. Willett, ft. Gansevoort; 87—Fire Boat Cornelius W. Lawrence, 132d and Harlem River; 88—2225 Belmont av.; 90—1841 White Plains rd.; 91—244 E. 111th; 92—1259-61 Morris av.; 93—513-515 W. 181st; 94—1228 Seneca av.; 95—29-31 Vermilye av.; Water Tower 1—87-89 Lafayette, Eng. Co. 31; Water Tower 2—108 E. 13th, H. and L. Co. 3; Water Tower 3—113 W. 33d, H. and L. Co. 24; Search Light Eng. 1—243 Lafayette, Eng. Co. 20; Search Light Eng. 2—113 W. 33d, H. and L. Co. 24.

Hook and Ladder Cos.

1—104 Duane; 2—126 E. 50th; 3—108 E. 13th; 4—788 8th av.; 5—102 Charles; 6—77 Canal; 7—217 E. 28th; 8—N. Moore, cor. Varick; 9—209 Elizabeth; 10—191 Fulton; 11—742 5th; 12—243 W. 20th; 13—159 E. 87th; 14—120 E. 125th; 15—Old Slip; 16—159 E. 67th; 17—341-343 E. 143d; 18—84 Attorney; 19—886 Forest av.; 20—157 Mercer; 21—432 W. 36th; 22—766 Amster-

FIRE DEPT., CITY OF NEW YORK—MHTN., BRONX & RICHMOND—HOOK AND LADDER COS.—CON.

dam av.; 23-504 W. 140th; 24-113-115 W. 33d; 25-205 W. 77th; 26-5254 E. 114th; 27-453 E. 176th; 28-250-252 W. 143; 29-620 E. 138th; 30-104 W. 131th; 31-1213 Intervale av., Bronx; 32-489 E. 166th. Bronx; 33-2053 Jerome av., Bronx; 34-515 W. 161st; 35-142-144 W. 63d; 36-Vermilye av.; 37-2930 Briggs av.; 38-2223 Belmont av.; 39-243 E. 233d; 40-6 Hancock pl.; 41-1843 White Plains rd.; 42-657 Prospect av., Bronx; 43-240 E. 11th; 44-1361 Morris av., Bronx; 45-613 W. 181st; 46-3027 Bailey av., Bronx; 47-1220 Castle Hill, Bronx; 48-1226 Seneca av.; 49-1079 Nelson av., Bronx; Rescue Co. No. 1-42 Great Jones.

Richmond Engine Companies.

151-190 Butler av., Tottenville; 152-1212 N. Y. av., Rosebank; 153-72 Broad, Stapleton; 154-44 Van Duzer, Tompkinsville; 155-223 Jersey, New Brighton; 156-412 B'way, West New Brighton; 157-51 Cottage pl., Port Richmond; 158-222 Central av., Mariners Harbor; 159-1592 Richmond rd., Dongan Hills; 160-1850-52 Clove av., Concord.

Richmond Hook and Ladder Companies.

76-Main, nr. B'way, Tottenville; 77-Canal, nr. Wright, Stapleton; 78-Brook and Richmond turnpike, New Brighton; 79-1183 Castleton av., West New Brighton; 80-232 Richmond av., Port Richmond; 81-1592 Richmond rd., Dongan Hills.

Richmond Hose Companies.

South Beach Hose Co., No. 1, Seaside Boulevard, bet. Ocean av. and Sand lane, South Beach. Chief 21st Batt.—M. J. Cummings, 481 Van Duzer, Stapleton. Chief 22d Batt.—J. C. Brogan, 51 Cottage pl. (Eng. 157), Port Richmond. Dep. Chief—W. T. Beggin, H. and L., 79 Castleton av., W. New Brighton.

BROOKLYN AND QUEENS.

365-367 Jay st., Brooklyn.

Dept. Com's (E) W. F. Thompson, \$5,000. Sten., Elvie K. Macoy, \$1,650; Messgr., T. F. Donovan, \$1,500; 3 Laborers, 5 Cleaners, 1 Elevator Attendant.

Bureau of Fire Extinguishment.

Dep. Chief in Charge, John O'Hara, \$7,500. Dep. Chiefs: (Vacancy), 10th Div.; Patrick Maher, 11th Div.; Geo. Kuss, 12th Div.; F. W. Gooderson, 13th Div., each \$4,200. 21 Battalion Chiefs, each \$3,300. Chaplains: (E) H. A. Handel, R. J. Hamilton, \$900 each. Sten. and typewriter, J. E. Ray, \$1,800.

Bureau of Fire Prevention.

Dep. Chief, W. H. Swartwout, \$4,000; 1 Steno. & Type., J. D'Antonio, \$1,020; 1 Type. Copyist, \$600.

DIV. VIOLATIONS & AUX. FIRE APPLIANCES.

Insp. of Fire Prevention, L. F. Hauck in Charge, \$1,500; 1 Examiner, \$1,500; 3 Insp., each \$1,500; 9 Insp., each \$1,200; 1 Fireman, 1st Grade, \$1,400; 1 Eng. Insp., \$1,260; 1 Insp. of Fire Prev., \$1,380.

DIVISION OF PLACES OF PUBLIC ASSEMBLY.

Asst. Engr., Charles A. Schwaneftugel, \$1,740, in charge; 1 Lieut., \$2,100; 2 Firemen, 1st Grade, \$1,400 each; 1 Engr. of Steamer, \$1,600.

ELECTRICAL DIVISION.

1 Asst. Elec. Engr., C. Peterson, \$2,100; 1 Insp. of Fire Prev., \$1,200.

DIVISION OF COMBUSTIBLES.

Asst. Insp. of Combustibles, J. F. Dixon, \$2,500. Cashier (E), J. B. Harris, \$1,800; 4 Insp. of Combustibles, each \$1,500; 4 Asst. Insp. of Combustibles, \$1,020 to \$1,200; 2 Insp. of Blasting, \$1,200; 4 Insp. of Fire Prev., \$1,140 to \$1,260.

BUREAU OF FIRE INVESTIGATION.

Fire Marshal (Chief of Bureau), T. P. Brophy, \$5,000; Asst. Fire Marshal, W. R. Ferris, \$1,920; E. J. Shields, \$1,740 each; R. F. Walsh, \$1,620; W. Anderson, \$1,500 Clk., J. H. Kelley, \$1,500; Steno. and Typewriter, Hannah K. Fagan, \$1,140; 1 Insp. of Fire Prev., \$1,500; 1 Fireman, 1st grade, \$1,400; 1 2d grade, \$1,200; 1 Lieut., \$2,100.

Fire Alarm Telegraph Bureau.

38 Telegraph Oper., \$1,200 to \$2,100; 32 Linemen, \$1,000 to \$1,140; Messgr., \$1,200; 15 Cable Splicers, \$1,200 to \$1,400; 4 Auto Enginemen, \$1,200; 7 Draughtsmen, \$1,140 to \$1,500; 3 Telephone Oper., \$900; 3 Battery men, \$1,000; 4 Battery men, \$912.50; 3 Groundmen, \$730; 3 Laborers, \$3 per day.

(E) Exempt from Civil Service.

Bureau of Repairs and Supplies.

DIV. OF HORSES—Foreman of Laborers, J. J. Canavan, \$1,200; 1 Driver, \$912; 2 Hostlers, each \$912; 6 Stablemen, each \$912.50; 5 Horseshoers, each \$1,400; 5 Horseshoers' Helpers, each \$1,000.

DIV. OF APPARATUS—Lieut. Seneca Larke, in charge, \$2,350; 1 Bookpr., \$1,200; 1 Steno. and Type., \$1,200; 4 Clks., \$600 to \$1,200; 40 Mechanics and other employees.

Engine Companies.

201, 1233 4th av., 202, Van Brunt and Seabring; 203, 201 Hicks; 204, 204 Degraw; 205, 160 Pierrepont; 206, 189 Pearl; 207, 247 Pearl; 208, 227 Front; 209, Graham av., nr. Myrtle av.; 210, Carlton av., nr. Myrtle av.; 211, 166 Clymer; 212, 136 Wythe av.; (1) Search Light Engine, St. Edwards, nr. Bolivar; 213, Powers, nr. Manhattan av.; 214, Herkimer, nr. Brooklyn av.; 215, India, nr. Franklin; 216, Scholes, nr. Union av.; 217, DeKalb av., nr. Lewis av.; 218, Hart, nr. Central av.; 219, Dean, nr. Underhill av.; 220, 11th, nr. 7th av.; *221 S. 2d, nr. Bedford av.; 222, Quincy, nr. Patchen av.; 224, 274 Hicks; 225, Liberty av., nr. Ashford; 226, State, nr. Nevins; 227, Herkimer, nr. Ralph av.; 228, 39th, nr. 4th av.; 229, Frost, nr. Kingsland av.; 230, Ellery, nr. Marcy av.; 231, Pitkin av., nr. Watkins; 232, Fire Boat D. A. Boody, ft. N. 8th; 233, Hull, nr. B'way; 234, Bergen, nr. Troy av.; 235, Monroe, nr. Nostrand av.; 236, Liberty av., nr. Euclid; 237, Morgan av., nr. Grattan; 238, Norman av., nr. Diamond; 239, 4th av., nr. 7th; †240, Prospect av., nr. Greenwood; †241, Bay Ridge, nr. 2d av.; †242, 5th av., nr. 92d; †243, 18th av., nr. 86th; †244, W. 15th, nr. Surf av.; †245, W. 8th, nr. Surf av.; †246, E. 23d, nr. Voorhees av.; †247, 60th, nr. New Utrecht av.; †248, Church av., nr. Bedford; 249, Rogers av., nr. Midwood; 250, Lawrence av., nr. 2d; 251, Wallabout Market; Additional horse chemical engine, 252, Central av., nr. Decatur; †253, 86th, nr. 24th av.; 254, Gravesend av. and av. V.; †255, Rogers av., nr. Av. F.; 256, DeKalb av., nr. Ft. Greene pl.; †257, Rockaway av., nr. Flatlands; 258, 136-138 8th, L. I. City; 259, 71 Gale, L. I. City; 260, 687 Vernon av., L. I. City; 261, 231 Radde, L. I. City; 262, 78-80 Main, L. I. City; 263, 354 Flushing av., L. I. City; 264, Central av. and Cleveland, Far Rockaway; 265, Boulevard and Ammerman av., Arverne; 266, Grove and Boulevard, Rockaway Beach; 267, Boulevard and Henry, Rockaway Beach; 268, 5th, nr. Newport av., Rockaway Park; 269, 786 Union; 270, 170 Willow, Richmond Hill; 271, 392 Himrod; 272, Lincoln av., Flushing; 273, Union, Flushing; 274, Madison av., Flushing; 275, Orchard, Jamaica; 276, E. 14th and Kings Highway; 277, 582 Knickerbocker av.; 278, 5011 7th av.; 279, 254 Lorraine; 280, 489 St. Johns pl.; 281, 1210 Cortelyou rd.; 282, 4219 12th av.; 283, 418 Bristol; 284, 1157 79th.; 285, 1317 Oakley av.; Woodhaven; 286, Fresh Pond rd., nr. Myrtle av., Glendale; 287, Graham av., opp. Court, Elmhurst; 288, Maspeth av., nr. Grand; 289, Grand and Mulberry av., Corona; 290, 480-82 Sheffield av.; 291, Metropolitan av., west of Collins av., Newtown; 293, Benedict av., Woodhaven; 294, 4252-4254 Jamaica av., Woodhaven; 295, 7th av., north of 16th, Whitestone.

Hook and Ladder Companies.

101, Van Brunt and Seabring; 102, Bedford av., nr. Myrtle; 103, Concord, nr. Duffield; 104, South 3d, nr. Driggs av.; 105, Pacific, nr. 6th av.; 106, Greenpoint av., nr. Mhtn.; 107, New Jersey av., nr. Jamaica; 108, Siegel, nr. Graham av.; 109, 4th av., nr. 19th, 110, State, nr. Smith; 111, Halsey, nr. Sumner av.; 112, Madison, nr. Central av.; 113, Rogers av., nr. Midwood; 114, 5th av., nr. 52d; 115, 136-138 8th, L. I. City; 116, Jackson av., nr. 9th, L. I. City; 117, 356 Flushing av., L. I. City; 118, 365-367 Jay; 119, Wallabout Market; 120, Pitkin av. and Watkins; 121, Boulevard and Bay View av., Rockaway Beach; Lieut. in Comd.; 122, 11th, nr. 7th av.; 123, Ralph av., nr. Bergen; †124, 394 Himrod; 125, Spruce, Richmond Hill, Lt. in Charge; 126, Irving pl., Jamaica; 127, Union av., Jamaica; 128, 152 Greenpoint av., L. I. City; 129, Grove, Flushing; 130, 225 16th, College Point; 131, 352 Lorraine; 132, 489 St. Johns pl.; 134, 330 Central av., Far Rockaway, Queens; 135, Metropolitan av., Middle Village; 136, Lud-

*Equipped with chemical engine. †Equipped with H. & L. trucks. *Equipped with water tower.

FIRE DEPT., CITY OF NEW YORK—BROOKLYN & QUEENS—HOOK AND LADDER COS.—Continued.

low av., Elmhurst, 137, 41 5th av., Rockaway PK., Queens; 142, 143, 144, 146; 147, 1210 Cortelyou rd.; 148, 4210 12th av.; 149, 1161 79th.

Hose Companies.

1, Seaside Blvd., South Beach, S. I.; 3, Bandman av., Jamaica; 4, Rockaway Plank rd., nr. Brinkmeyer av., Jamaica; 5, John, Jamaica; 6, Harriman av., Jamaica; 8, 227, 16th, College Point; 9, 518 5th, College Point.

Salaries of Uniformed Force Members.

Dep. Chief in Charge, \$7,500; Dep. Chiefs, \$4,500; Chiefs of Battalions, \$3,540; Capts., \$2,800; Lieuts., \$2,350; Engineers of Steamers, \$1,800; Marine Engineers, \$1,800; Pilots, \$1,620; Firemen, 1st grade, \$1,500; 2d grade, \$1,250; 3d grade, \$1,050; 4th grade, \$1,050.

Volunteer Fire Companies in Queens Borough.

Dept., No. of cos.; No. of men.

Bayside, 2, 77; Black Stump, 1, 45; Creedmoor, 1, 26; Douglaston, 1, 51; Hollis, 2, 209; Little Neck, 1, 45; Queens, 2, 76; Rosedale, 2, 60; St. Albans, 1, 39; Springfield, 3, 111.

FIRE DEPARTMENT STATISTICS.**MANHATTAN, BRONX AND RICHMOND.**

1917.	Fires.	Loss on build.	Loss on contents.	Total.
Jan.	781	\$257,960	\$713,685	\$971,645
Feb.	860	255,120	526,458	781,578
Mar.	746	102,735	383,840	486,575
Apr.	784	92,605	196,550	289,155
May	655	137,835	239,355	377,240
June	598	48,300	140,940	189,240
July	612	67,600	162,680	230,280
Aug.	639	133,530	237,280	370,810
Sept.	578	122,330	345,700	468,030

BROOKLYN AND QUEENS.

1917.	Fires.	Loss on build.	Loss on contents.	Total.
Jan.	508	\$134,020	\$220,630	\$354,650
Feb.	552	155,735	408,585	564,320
Mar.	485	159,875	118,325	278,200
Apr.	483	196,060	94,990	291,050
May	439	358,765	401,335	760,100
June	303	300,490	419,665	720,155
July	374	56,910	137,610	194,520
Aug.	577	250,970	377,340	628,310
Sept.	353	66,560	206,675	273,235

COST OF FORCE.

Mhnt., The Bronx, Richmond, Bkln. and Queens\$7,668,800

COST OF APPARATUS, SUPPLIES, ETC.

Mhnt., Bronx, Richmond, Bkln. and Queens, \$476,703.75.

Maintenance, Vol. system, Queens.....\$14,600

Maintenance, Vol. system, Richmond.... 10,800

Total\$25,400

MEMBERSHIP OF FIRE DEPARTMENT.

Regular—Mhnt. and Bronx..... 2,655

Regular—Bkln. and Queens..... 2,197

Regular—Richmond 199

Volunteer system—Queens 640

Volunteer system—Richmond 283

Total 5,974

PARTIES ENROLLMENT, NEW YORK CITY, 1917-18.

The total enrollment by boroughs of the various parties in the 1917 election is as follows:

Boroughs.	Reps.	Dems.	Soc.	Proh.
Manhattan	70,553	133,438	15,943	584
Bronx	23,383	54,315	9,731	257
Brooklyn	90,935	127,629	15,927	678
Queens	16,363	46,646	3,693	163
Richmond	3,951	10,986	319	166
Totals	205,285	372,964	45,613	1,853

BOARD OF CHILD WELFARE.

Michael Furst, Sophie I. Loeb, Mrs. Wm. Einstein, Rev. W. A. Courtney, Mrs. M. R. Smith, 4 vacancies (no salaries). R. W. Hebbard, Sec., \$3,000. Appropriation made for 1918, \$1,500,000.

HIGH PRESSURE FIRE SYSTEM.**Manhattan.**

The High Pressure Fire Service in Mhnt. now in actual use protects approximately 3,712 acres. There are 2 pumping stations in Mhnt., and the high pressure system without the additions referred to has 128 miles of mains, with 2,750 hydrants.

There are two pumping stations, one at Oliver and South sts., serving the district from Houston to the Battery; the other at Gansevoort and West sts., serving the district from Houston to 34th. Either station can serve either district or both combined at any point. Each station has six electrically driven centrifugal pumps, each pump having a rated capacity which has been exceeded under actual test of 3,000 gals. per minute, at the maximum pressure of 300 lbs. per sq. in., giving a combined capacity of the two stations of 36,000 gals. per minute, or 51,840,000 gals. per day available within two minutes after the alarm sounds at any point within the High Pressure Service District.

OPERATION.—On receipt of fire alarm at pumping station, simultaneously with that of Fire Hdqtrs., a pressure of 125 lbs. is immediately put on the mains, which pressure reaches the entire system before the Fire Dept. can arrive at the fire. High pressure telephone boxes are placed adjacent to or near each fire alarm box, and instant communication with the high pressure pumping stations can thus be had and orders for the increase or decrease of pressure or shut down of the system can be immediately communicated.

BOUNDARY.—Hudson River, to 34th, to Madison, to 24th, to Lexington, to 23d, to Irving pl., to 14th, to 3d av., to Bowery, to Houston, to East River, to Battery, to Hudson River, to 23d.

AREA COVERED.—3,712 acres, including the dry-goods district.

COST, COMPLETE.—\$6,749,000.

INSTALLED.—Original system July 6, 1908; additions, Feb., 1911; Nov., 1911, and July, 1913.

THE SYSTEM CONSISTS OF 128 miles of mains 8 to 24 in. in diameter, the 8 in. mains being only used for hydrant branches, 2,750 4-nozzle hydrants; 465 telephone boxes directly connected to pumping stations.

Brooklyn.

The High Pressure Fire Service in Bkln. protects a total acreage in this borough of approximately 3,100 acres, exclusive of Coney Island, which protects approximately 473 acres.

There are two pumping stations. The main station is at Joralemon and Furman and the reserve station at Willoughby and St. Edwards. These stations have the same type of equipment as the Mhnt. stations, the main station having 5 units and the reserve station 3 units, with a capacity of 300 gals. p. m. each against 300 lbs. Coney Island has 1 station, located at Neptune av. and W. 12th. This station's equipment consists of 3 gas engine driven triplex double acting pumps of rated capacity of 1,500 gals. p. m. each against 150 lbs.

COST OF SYSTEM.—Main system, \$2,214,000; Coney Island, \$183,000.

The main system consists of 39 miles of mains from 8 to 20 ins. in diameter, the 8 in. mains being for hydrant branches, with 1,217 hydrants and 218 telephone boxes connected directly to stations. The Coney Isl. system consists of 6 miles of mains from 8 to 16 ins. in diameter, the 8 in. mains being for hydrant branches, with 150 hydrants and 28 telephone boxes connected directly to stations.

TAXATION BOARD.

A Comm. on Taxation and the Investigation of Mortgage Loans was appointed on Jan. 30, '18, by Mayor Hylan. Members are as follows: Mhnt.—Nathan Hirsch, Ch.; W. R. Hearst, W. B. May, Jacob Ruppert, Jr., B. L. Kennelly, Bkln.—Chas. Partridge, Sig. Cederstrom, Bronx—W. C. Bergen, Queens—G. J. Ryan, Richmond—W. S. E. Hall.

BOARD OF EDUCATION.

Wm. H. Maxwell was made City Supt. Emeritus on Jan. 30, '18, salary \$10,000.

Dr. T. O. Baker was nominated for Dist. Supt. of Schools by the Bd. of Superintendents on Jan. 30, '18. He succeeds Dr. J. Griffin.

FIRE DEPARTMENT, CITY OF NEW YORK—Continued.

FIRE INSURANCE SALVAGE CORPS.

The Salvage Corps of Gr. N. Y. are owned and maintained by the insurance cos. of the city for the purpose of protecting life and property at and after fires. There are 2 separate organizations, 1 in Mhntn. called the N. Y. Bd. of Fire Underwriters, and 1 in Bklyn. called the Fire Insurance Salvage Corps of Bklyn.

Brooklyn.

Fire Ins. Salvage Corps of Bklyn.—123 William, Mhntn.; E. E. Pearce, Pres.; J. G. Hillard, V.-Pres.; T. A. Ralston, Sec.; A. M. Thorburn, Treas.; J. O. Schwank, Supt. Stations; No. 3, 12 Dean; No. 9, 33 Stagg; No. 10, 516 Herkimer Force, 64 men.

Manhattan and The Bronx.

N. Y. Bd. of Fire Underwriters—123 William. Officers: R. E. Warfield, Pres.; Thos. A. Ralston, V.-Pres.; A. M. Thorburn, Sec.-Treas. Com. on Fire Patrol—E. E. Pearce, Ch.; M. J. Ennis, V.-Ch.; Wallace Reid, Chas. H. Post, Geo. B. Edwards, J. G. Hillard, C. L. Tyner, E. S. Terhune, Sec.; J. O. Schwank, Supt. Stations; No. 1, 41 Murray; No. 2, 34 W. 3d; No. 3, 240 W. 30th; No. 4, 113 E. 90th; No. 5, 307 W. 121st; No. 6, 276 E. 156th; No. 7, 133 Norfolk. Force, 180 men.

BUILDING PERMITS AND VALUES.

Detailed returns as given by cities of building in Sept., 1917, compared with those for Sept., 1916, as follows in the cities named:

	No. Permits.	Values.	Values.
	1917.	1916.	1917.
Boston	370	591	\$1,316,276
N. Y. C.	1,743	1,772	8,455,366
Phila.	535	745	2,252,765
Detroit	877	1,821	2,284,280
Chicago	321	910	4,334,400
K. C., Mo.	225	358	343,280
St. Louis	264	420	533,110
New Orleans..	53	69	86,396
San Francisco.	306	617	1,137,685
Seattle	740	832	441,800

Following table shows number of permits and value of buildings in various groups of cities in 1917, with percentages of decrease given, as compared with 1916:

	No. Permits.	Values.	Values.
	1917.	1917.	1916.
New England..	22	1,503	\$6,576,725
Middle	24	4,189	16,204,834
Western	20	4,273	10,490,413
Northwest ..	19	2,047	8,827,029
Southwest ..	13	1,149	1,992,250
Southern	24	1,964	3,495,884
Far-Western ..	17	2,728	3,452,627
Total, U. S..	129	17,853	\$51,039,761
Canada	10	1,070	2,006,434

*Decrease. †Increase.

N. Y. CITY PENSION FUNDS.

The Bureau of Municipal Investigation and Statistics of Finance Dept. reports the financial transactions of the pensions funds of N. Y. City for 11 years ended on Jan. 1, 1917, as follows:

Total receipts of all funds from 1905 to 1916, incl., \$46,922,263.35, of which \$38,850,059.00 was contributed by the city, \$6,733,985.40 paid by prospective beneficiaries in percentage reductions from salaries and \$1,300,223.95 interest and miscellaneous income. The payment of annuities amounted to \$45,743,498.53, and expenses of administration to \$45,668.79.

Receipts of various funds.

	Contrib. by City Treas.	Contrib. by employees.
Teachers' retirement fund..	\$7,187,221.62	\$3,165,171.51
Police pensions	19,284,309.20	3,309,008.77
Fire Dept. Relief	9,827,341.67	443,497.89
St. Clg. Dept. pensions....	1,284,978.46	834,784.78
Dept. of Health pensions....	506,234.40	254,069.62
College of C. N. Y. retirement fund	100,000.00	3,391.12
C. N. Y. employees' retirement fund	635,505.16	.....
Supreme Court, 1st Dept., retirement fund	59,768.49	19,285.66
Supreme Court, 2d Dept., retirement fund	2,700.00	.....
Totals	\$38,853,059.00	\$8,031,209.35

Corresponding disbursements were:

Teachers' retirement fund.....	\$10,623,166.81
Police pension fund	22,737,118.97
Fire Dept. relief fund	10,255,060.47
St. Clg. Dept. pension fund.....	788,144.29
College C. of N. Y. retirement fund....	119,162.02
City Employees retirement fund.....	635,505.16
Dept of Health pension fund	568,541.09
Sup. Court, 1st Dept., retirement fund ..	59,768.49
Sup. Court, 2d Dept., retirement fund ..	2,700.00
Totals	\$45,789,167.32

*Includes interest and earnings.

REGISTRATION UNDER THE SELECTIVE DRAFT AND ALIEN ENEMY LAWS.

(From Provost Marshal-General Crowder's Data.)

The registration throughout the Nation, under the Selective Draft Law, which took place on June 5, 1917, and included all men within the ages 21-31 years. Estimates had been made of the number of registrations to be expected and the results showed a discrepancy of less than 4 per cent. The apparent shortage, about 298,000, was considerably less than the number of men 21 to 30 years of age, inclusive, who were estimated by the War Dept. to have been in the various branches of the military and naval services of the U. S. on June 5, and for that reason exempt from the requirement of registration. This number is 600,000. On the face of these figures, therefore, it appears that the number of men between the ages of 21 and 31 in the U. S. is somewhat in excess of the number estimated by the Census Bureau on May 12—10,079,000. The returns of registration available on Sept. 30, 1917, are as follows:

REVISED DRAFT REGISTRATION.

States.	Aliens.	Alien Enemies.	Total of All Registered.
Alabama	1,183	77	181,614
Arizona	14,652	193	36,932
Arkansas	517	76	149,444
California	67,464	3,948	297,532
Colorado	9,323	472	83,874
Connecticut	58,631	1,118	169,955
Delaware	2,833	92	21,864
District of Columbia.	1,569	79	31,930
Florida	5,632	208	84,683
Georgia	1,224	120	231,418
Idaho	3,970	176	41,117
Illinois	95,145	6,051	267,498
Indiana	13,651	4,149	255,145
Iowa	11,714	1,822	216,299
Kansas	6,404	296	148,849
Kentucky	910	186	190,225
Louisiana	2,958	208	157,464
Maine	10,196	58	60,407
Maryland	7,603	896	120,345
Massachusetts	106,014	1,508	359,323
Michigan	70,099	2,750	374,220
Minnesota	24,599	1,971	221,715
Mississippi	567	45	139,525
Missouri	10,992	1,008	299,825
Montana	11,790	687	88,273
Nebraska	5,251	938	118,407
Nevada	3,793	77	12,038
New Hampshire	9,507	79	37,642
New Jersey	77,372	4,956	302,742
New Mexico	4,324	108	32,202
New York	235,538	30,965	1,060,693
North Carolina	532	34	208,096
North Dakota	7,205	615	65,007
Ohio	89,909	4,138	568,635
Oklahoma	2,947	219	159,211
Oregon	6,234	480	62,922
Pennsylvania	180,754	5,455	834,389
Rhode Island	15,043	126	53,458
South Carolina	447	58	128,039
South Dakota	2,666	417	58,251
Tennessee	987	72	189,573
Texas	27,024	1,043	413,872
Utah	7,145	344	41,952
Vermont	3,508	56	27,098
Virginia	2,675	179	181,826
Washington	16,001	791	108,800
West Virginia	10,521	470	119,378
Wisconsin	23,522	3,401	238,384
Wyoming	3,353	329	22,818
Porto Rico .....	.....	.....	104,550
Indians	4	2	6,001
National Parks .....	.....	.....	87
Totals	1,275,902	80,538	9,730,685

POLICE DEPARTMENT, CITY OF NEW YORK.

Headquarters, Centre and Broome Sts., Mhntn.

Commissioner and Deputies.

Commissioner (e), Richard Enright.....	\$7,500
1st Dep. Comr. (e), J. A. Leachi.....	\$6,000
2d Dep. Comr. (e), W. J. Lahey.....	\$6,000
3d Dep. Comr. (e), J. W. Goff, Jr.....	\$6,000
4th Dep. Comr. (e), F. A. Wallis.....	\$6,000
5th Dep. Comr. (e), Mrs. E. O'Grady.....	\$6,000
Sec. to Comr. (e), A. D. Porter.....	\$3,500
Sec. to 1st Dep. Comr. (e), Wm. Gillespie.....	\$2,100
Sec. to 2d Dep. Comr. (e), C. W. Hunt.....	\$2,100
Sec. to 3d Dep. Comr. (e).....	\$2,100
Sec. to 4th Dep. Comr. (e).....	\$2,100
Sec. to 5th Dep. Comr. (e), Miss L. I. Wafer.....	\$2,100
Sec. to Dept. (e).....	\$3,600

Inspection Districts.

Chief Insp., John Daly (Act.), \$6,000.

BOROUGH INSPECTORS.

Mhntn. and Bronx, John O'Brien, \$4,200.
Bkln. and Queens, Thos. E. Murphy, \$4,200.

DIST. INSPECTORS.

(Salary, \$3,900.)

- 1—Daniel E. Costigan, 118-120 Clinton, Mhntn.
- 2—Chas. G. Mead, 156-158 Greenwich av., Mhntn.
- 3—J. S. Bolan, 138 W. 30th, Mhntn.
- 4—Dominick Henry, 150 W. 68th, Mhntn.
- 5—F. J. Morris, 153 E. 67th, Mhntn.
- 6—T. T. Ryan, 229 W. 123d, Mhntn.
- 7—Richard O'Connor, 1925 Bathgate av.
- 8—F. A. Tierney, 72 Poplar, Bkln.
- 9—Thos. McDonald, 627 Gates av., Bkln.
- 10—James J. Savage, 43 Herbert, Bkln.
- 11—S. A. McElroy, 2 Liberty av., Bkln.
- 12—T. J. Kelly, Jamaica, L. I.
- 13—C. F. Cahalane, St. George, Richmond.
- 14—J. F. Collins, Webster av., Bronx.
- 15—Wm. F. Boettler, Av. U and E. 15th, Bkln.
- 16—J. A. Conboy, 154 Lawrence av., Bkln.
- 17—Edward I. Walsh, Capt., 85 4th, L. I. City.

Above Dist. comprise following precincts:

- 1—1st, 5th, 7th, 13th, 15th and 17th.
- 2—2d, 4th, 6th, 10th, 14th and 16th.
- 3—18th, 21st, 22d, 23d and 25th.
- 4—26th, 28th, 32d and 33d.
- 5—29th, 31st, 35th, 39th and 43d.
- 6—36th, 37th, 38th, 40th and 42d.
- 7—51st, 62d, 63d, 65th and 66th.
- 8—145th, 147th, 148th, 149th and 150th.
- 9—154th, 155th, 156th, 157th, 158th and 164th.
- 10—159th, 160th, 161st, 162d and 163d.
- 11—151st, 152d, 153d, 165th, 166th and 167th.
- 12—273th, 279th, 281st, 283d and 285th.
- 13—80th, 81st, 89th and 90th.
- 14—68th, 69th, 74th, 77th and 79th.
- 15—168th, 169th, 170th, 171st and 174th.
- 16—143d, 144th, 146th, 172d and 173d.
- 17—274th, 275th, 276th and 277th.

Detective Bureau.

240 Centre, Mhntn.

Insp. J. J. Cray, in chg. field force, \$3,900; Insp. J. A. Fauret, in chg. clerical force, \$3,900; T. J. Tunney; Homicide Squad, Capt. A. A. Carey. Identification Bureau, Lieut. J. H. Allen. J. D. Coughlin,* Asst. for Bkln. and Queens, 70 Poplar, Bkln.
Branches—1st, Mhntn., Wm. J. Deevy*; 2d, Mhntn., Thos. P. Walsh*; 3d, Mhntn., William A. Jones*; 4th, Mhntn., Richard McKenna*; 5th, Mhntn., Andrew J. Wines*; 6th, Bkln. (Headquarters), John D. Coughlin*; 7th, Bkln., Daniel J. Carey*; 8th, Queens, Herbert Graham*; 9th, Staten Island, Ernest L. Van Wagner*.

Squads.

Health—Lt. S. G. Belton, 149 Centre.
Boiler—Lt. Fred'k J. Mott, 49 Lafayette, Mhntn.
Tenement House—Insp. J. F. Dwyer, 156 Greenwich av., Mhntn.
Traffic—Insp. Thos. Myers, 240 Centre.
Waterfront—Insp. T. V. Underhill, Centre and Broome.

Borough Headquarters and Other Officials.

MHTN. AND BRONX, 240 CENTRE.

Chief Clerk, W. H. Kipp, \$3,500. 1st Dep.

(e) Exempt from Civil Service. †App't'd Jan. 23, '18, succeeding F. H. Bugher. ‡App't'd Jan. 23, '18.

*App't'd Jan. 24, succeeding Cambridge Livingston.

*Acting captain.

Clerk, Arthur Blot, \$3,500; 2d Dep. Clerk, R. K. Walsh, \$2,100; Prop. Clk. (e), J. A. Murray, \$2,400. Supt. of Telegraph, M. R. Brennan, \$4,000; Stenos., I. I. Saunders, \$2,500; (vacant), \$1,680; J. A. McKeever, \$1,500; Mammie Eberth, \$1,200; C. V. Shinn, \$1,650; H. V. Russell, \$1,560; A. B. Erickson (e), \$1,350; J. Sipser, \$1,320; John Watkins, \$1,200; J. C. Dillon, \$1,560; Minnie C. Kendstrom, \$1,020; G. R. Murphy, \$1,020; Carmine Medallie, \$1,020; G. C. Payntar, \$1,020; Wm. Luscher, \$1,140; T. J. Long, \$900; Wm. A. Murphy, \$900; J. J. Pintel, \$1,020; S. F. Lahey, \$840; L. B. Gowan, \$840; Helen G. Matthews, \$780; Asst. Prop. Clk. (vacant), \$1,320; Investigator, Louis Emmerich, \$1,620; Foreman Printer, \$1,980; Asst. Elec. Engr., \$2,700; Archl. Drafts, \$2,100; Drafts, \$1,320; Batteryman, \$1,200; Foreman Mechanics, \$1,650; Janitor Engr., \$1,560; Driver, \$2,50; Chf. Engr., \$1,560; Asst. Engr., \$1,560; 7 Firemen, Oilers, Deckhands, \$816 to \$1,093; Cook and Steward, \$840; Complaint Clk (e), Chas. E. Kloss, \$2,500; Exec. Clk. (e), J. C. Hackett, \$2,100. In addition 71 Clks., \$540 to \$1,000. 1 Acct., \$2,460; 1 Pur. Agt., \$2,940; 3 Bkprs., \$840 to \$1,080; 2 Store Foremen, \$1,020 each; 4 Typists, \$780 to \$900; Stats., \$1,500; 4 Tab. Mach. Opers., \$720 to \$780; 13 Cleaners, \$540 each; 24 Hostlers, \$2,75 each; 56 Laborers, \$2,75 each; 41 Caretakers, \$2,75 each; 4 Elevatormen, \$900 each; 5 Chauffeurs, \$1,020 each; Veterinary Surgeon, \$1,740; Supt. Transportation, \$2,000; 20 Mechs., 5 Compositors, \$25 week; 2 Pressmen, \$26 week; 1 Feeder, \$18 week; 1 Exam. Purchases and Supplies, \$1,740; 1 Statistician, \$1,980; 1 Statistician, \$1,200; 3 Firemen, \$3 each; 5 Linemen, \$4,80 each; 1 Wireman, \$4,80; 1 Cable Splicer, \$4,80; 2 Electricians, \$5,20.

Chf. Surg., E. T. Higgins, \$6,000; 17 other Surgs., \$3,500 each. Surgical Dist. 1 to 17; Surgs., F. J. Schoenenberger, C. E. Nammack, D. J. Donovan, J. D. Gorman, M. Williams, A. H. Brown, C. J. Dillon, W. B. Brouner, A. D. Smith, F. R. Ostler, E. V. Hubbard, D. D. Jennings, T. A. McGoldrick, H. G. Webster, P. J. Murray, P. F. O'Hanlon, F. J. Murray; 4 Temporary Surgeons: G. F. Boehme, J. P. Hunt, D. H. Morris, Arthur Nilsen.

Patrolmen in Mhntn., 5,225; Bronx, 725.

BROOKLYN, 70-76 POPLAR.

In charge, Thos. E. Murphy, Boro. Insp. Prop. Clerk, C. J. Cronin, \$1,500. Asst. Supt. of Telegraph, Wm. Allan, \$2,700.
Patrolmen in Bkln., 2,536.

QUEENS, TOWN HALL, JAMAICA, AND 85 4TH, L. I. C.

Insp., Edw. I. Walsh, \$3,900. Insp., J. J. Collins, \$3,900.

Patrolmen in Queens, 710.

RICHMOND, ST. GEORGE.

Insp., Cornelius F. Cahalane, \$3,900.

Patrolmen in Richmond, 128.

The Uniformed Force.

Composed of the following in order of rank:
Chief Inspector..... } Sergeants 790
Bor. Inspectors..... } 26 Patrolmen 9,376
Inspectors } Matrons 53
Surgeons 13 Supt. Telegraph..... 1
Captains 90 Asst. Supt. Tel..... 1
Lieutenants 524

Special work of various kinds is done by details from the Uniformed Force, as follows:

Detective Bureau.

Insp. in command... 3 1st Grade Detects..... 150
Captains 1 Detectives (about)... 546
Lieutenants 67

Marine Division.

Lieutenants, 8; Sergeants, 3; Patrolmen, 61.

Traffic Regulation.

Inspector 1 Mounted Patrolmen..... 96
Captains 5 Motorcycle Patrol..... 30
Lieutenants 27 Foot Patrolmen 574
Sergeants 24

Municipal Departments and Offices.

Lieutenants, 2; Sergeants, 1; Patrolmen, 10.

Mounted Patrol in Precincts.

Lieutenants, 5; Sergeants, 27; Patrolmen, 320.

Bicycle Patrol in Precincts.

Sergeants, 67; Patrolmen, 715.

Motorcycle Patrol in Precincts.

Sergeants, 36; Patrolmen, 187.

POLICE DEPARTMENT, CITY OF NEW YORK—Continued.

POLICE PRECINCTS AND MAGISTRATES' COURTS TO WHICH PRECINCTS REPORT.

Precincts.

(For Precinct boundaries see pages 506-508, 1916 Eagle Almanac.)

For precincts in Mhtn. the numbers are reserved from 1 to 60, both inclusive.

For The Bronx, 61 to 79, both inclusive.

For Richmond, 80 to 99, both inclusive.

For Brooklyn, 100 to 199, both inclusive.

For Queens, 200 to 299, both inclusive.

CITY MAGISTRATES' COURTS.

Manhattan.

1st Dist. Court, Criminal Court Bldg.—Traffic Precinct, Sub-Division A, Harbor Precinct—Station A, 1st, 2d, Bridge Precinct (Mhtn. end of Bkln. & Mhtn. Bridges), 4th, 5th, 6th, 7th and 12th Precincts. Central Office, Health and Public Office Squad.

2d Dist. Court, Jefferson Mkt.—Traffic Precincts C and B, 10th, 14th, 16th, 18th, 22d and 23d Precincts and Health Squad.

3d Dist. Court, 2d av. and 1st—13th, 15th, 17th, Wmsbrg. Bridge arrests (Mhtn. end).

4th Dist. Court, 151 E. 57th—21st, 25th, 29th, 31st and Queensboro Bridge arrests (Mhtn. end).

5th Dist. Court, 121st and Sylvan pl.—35th, 39th and 43d Precincts, Harbor Precinct B.

7th Dist. Court, 314 W. 54th—26th, 28th, 32d and 33d Precincts.

9th Dist. Court, 125 6th av.—Night Court for females. Where any females will be arraigned charged with prostitution of any character.

10th Dist. Court, 151 E. 57th—Night Court for males.

11th Dist. Court, 151 E. 57th—Domestic Relations.

12th Dist. Court—1130 St. Nicholas av.—36th, 37th, 38th, 40th and 42d Precincts.

Children's Court, 137 E. 22d.

Bronx.

6th Dist. Court, 162d and Washington av.—61st, 62d, 63d, 66th and 74th Precincts.

8th Dist. Court, 1014 E. 181st—65th, 68th, 69th, 77th and 79th Precincts.

13th Dist. Court—1014 E. 181st—Domestic Relations.

Brooklyn.

1st Dist. Court, 318 Adams—149th, 150th, 157th, Traffic Precinct, Sub-Division D and Bridge Precinct (Bkln. end of Bkln. and Mhtn. Bridges). This court is also designated the Women's Court, where are arraigned all women charged with the crimes of soliciting and prostitution.

Traffic Court—Entire Borough of Bkln.

Domestic Relations Court, Myrtle and Vanderbilt avs.—Entire Borough of Bkln.

5th Dist. Court, 251 Bedford av.—159th, 160th, 161st, 162d, 163d Precincts and Wmsbrg. Bridge arrests (Bkln. end).

6th Dist. Court, 495 Gates av.—152d, 154th, 155th, 156th, 158th and 164th Precincts.

7th Dist. Court, 31 Snyder av.—146th, 151st, 166th, 167th, 172d, 173d and 174th Precincts and Harbor C.

8th Dist. Court, W. 8th, Coney Isl.—168th, 169th and 170th Precincts.

9th Dist. Court, 5th av. and 23d—143d, 144th, 145th, 147th, 148th and 171st Precincts and Harbor A.

10th Dist. Court, 133 New Jersey av.—153d and 165th Precincts.

Children's Court, 102 Court—All precincts in the Borough of Brooklyn.

Queens.

1st Court, 115 5th, L. I. City—274th and 275th Precincts and Queensboro Bridge arrests (Queens end).

2d Court, Town Hall, Flushing—276th, 277th, 290th and 292d Precincts.

3d Court, Central av., Far Rockaway—273rd and 281st Precincts (open in summer only).

4th Court, Town Hall, Jamaica—278th, 283d and 285th Precincts (during winter months, also 279th and 281st).

Richmond.

1st Court, Lafayette av., N. Brighton—81st Precinct.

2d Court, Village Hall, Stapleton—80th, 89th and 99th Precincts.

POLICE HONOR MEDAL MEN.

Two sergeants and 4 patrolmen were selected in 1917 to receive medals in recognition of special acts of bravery in 1916. The medal men so chosen were:

Pat'm. L. H. Grace, Harbor Police—Dept. Medal.

Sergt. J. Enright, 177th St. Sta.—Rhinelander Medal.

Pat'm. P. McGovern, Highbridge Sta.—Isaac Bell Medal.

Sergt. J. Fitzgerald, Flushing Sta.—Peter F. Meyer Medal.

Pat'm. L. S. Rogers, E. 15th St. Sta., Bkln.—Medal of Automobile Club of America.

Pat'm. A. H. Shalow, Adams St. Sta., Bkln.—Brooklyn Citizen Medal.

The medals were formally presented by the Mayor at the reviewing stand for the 1917 parade.

CITY PLANNING.

The zoning movement started by New York City is fast spreading to other cities in the U. S. Zoning commissions to prepare zoning plans have been appointed in Phila., St. Louis and Newark.

One of the greatest single achievements in city planning in America is the comprehensive zoning law put into effect on July 25, 1916, by a virtually unanimous vote of the Board of Estimate and Apportionment of N. Y. C. All future bldgs. are restricted as to height, size and use and the restrictions vary in different parts of the city. (See previous vols. of Eagle Almanac for further details on city planning progress).

The Bkln. Comm. on City Plan had hoped that the Public Service Commission would, during the year 1917, recommend the removal of the elevated railroad tracks from lower Fulton st. to Adams st, but it failed to do so notwithstanding the fact that the Board of Estimate had realized public sentiment in regards to the improvement and had appropriated a large sum to bring about realization of the Adams st. relocation and had considered the project one of the essential improvements of the borough.

AMERICAN RAILWAY EXPORTS.

The value of American railway equipment for the fiscal year 1917 shipped abroad reached the grand total of \$108,944,187, compared with \$35,750,027 in 1914 under normal conditions.

POST OFFICE SURPLUS.

The annual report of Postmaster Gen. Burleson, Dec. 5, '17, showed an audited surplus for the year of \$9,836,211, the largest in history of the department.

INTERNAL REVENUE RECEIPTS.

Total receipts of the Bur. of Internal Revenue on Dec. 1, '17, amounted to \$809,393,640.44, the largest in the history of the bureau.

COMPARATIVE TABLE OF ARRESTS IN NEW YORK CITY* FOR 11 YEARS.

Offense.	Entire City										
	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916
Grand larceny ...	5,481	6,134	3,739	5,001	4,839	5,150	4,520	4,022	4,556	4,651	4,546
Burglary	2,319	3,117	2,670	2,680	1,898	2,196	2,135	2,364	3,151	3,217	12,476
Robbery	623	578	750	839	825	615	502	556	669	637	1,106
Arson	24	32	83	49	48	50	61	66	44	43	150
Homicide	869	843	758	755	567	366	417	351	433	452	491
Felonious assault ..	3,375	3,822	3,726	4,312	4,481	4,309	4,099	4,444	4,605	4,912	5,210
Intoxication	39,249	36,469	36,034	30,233	28,733	21,994	20,640	21,727	20,269	20,194	17,099
Drunk, disorderly...	8,500	8,318	2,550	7,026	7,046	4,773	4,965	4,480	2,772	2,183	2,208
All offenses.											
(Inc. Sum'nsees)											
Males	157,284	172,252	190,448	185,962	141,928	130,917	148,258	146,766	166,175	186,196	174,684
Females	31,918	31,867	35,032	31,989	26,373	21,264	21,907	25,254	23,456	25,633	26,217

*Statistics by boroughs not kept by Police Dept. See page 468, 1917 Eagle Almanac, for 1905 figures.

STATISTICS OF THE FIVE BOROUGHES OF NEW YORK CITY.

Greater New York City.
(All Boroughs.)

Population	5,047,221
Assessed property value (real).....	\$8,254,549,000
Assessed property value (personal).....	\$419,156,315
Average daily consumption of water (gallons)	526,900,000
Total Police Force	10,593
Annual cost of Police Dept.	\$15,157,991
Membership Fire Dept. (regular).....	5,039
Membership Fire Dept. (volunteer)....	931
Annual cost of Fire Dept.	\$9,119,285
Register in Public Schools.....	745,355
Register in High and Training Schools	68,378
Total no. of teachers and principals....	21,796
*Track mileage of Street Railways (miles)	1,704
For further statistics consult index.	

Brooklyn.

Population	1,798,513
Total area (\$0.95 sq. miles).....	51,807 acres
Area (excl. marsh lands).....	45,153 acres
Park area	1,295 acres
Per cent. of total area covered by parks	2.49
Cemetery area (estimated).....	1,638 acres
Average daily consumption of water (gallons)	136,500,000
Length of streets	1,237 miles
Length of paved streets.....	880 miles
Register Public Schools.....	301,694
Register High Schools	26,260
Wards	32
Congressional Districts	8
Senate Districts	8
Assembly Districts	23
Election Districts	779
Aldermanic Districts	24
Tax rate (per \$1,000)	\$20.70

Manhattan.

Population	2,137,747
Total area (21.9 sq. miles).....	14,056 acres
Park area	1,487 acres
Per cent. total area covered by parks...	10.57
Cemetery area (estimated).....	51 acres
Average daily consumption of water, including Bronx (gallons)	365,200,000
Length of streets	478 miles
Length of paved streets.....	459 miles
Register in Public Schools.....	283,591
Register in High Schools.....	24,978
Wards	23
Congressional Districts (incl. Bronx and Richmond)	13
Senate Districts	9
Assembly Districts	23
Election Districts	781
Aldermanic Districts	28
Tax rate (per \$1,000)	\$20.20

Bronx.

Population	615,600
Total area (38.87 sq. miles).....	21,680 acres
Park area	3,929.19 acres
Per cent. total area covered by parks...	18.12
Cemetery area (estimated)	403 acres
Length of streets	449 miles
Length of paved streets.....	194 miles
Register in Public Schools.....	112,508
Register in High Schools.....	7,717
Wards	2
Senate Districts	3
Assembly Districts	8
Election Districts	264
Aldermanic Districts	7
Tax rate (per \$1,000)	\$20.80

Queens.

Population	396,727
Area (121.11 sq. miles).....	77,516 acres
Area (excl. marsh lands).....	67,141 acres
Park area	1,156.47 acres
Per cent. total area covered by parks...	1.53
Cemetery area (estimated).....	1,960 acres
Average daily consumption of water (gallons)	12,700,000
Length of streets	1,060 miles
Length of paved streets.....	460 miles
Register in Public Schools.....	69,793
Register in High Schools.....	6,762
Wards	5
Congressional Districts (incl. Long Isl.)	2
Senate Districts	2
Assembly Districts	6
Election Districts	188
Aldermanic Districts	5
Tax rate (per \$1,000)	\$20.90

Richmond.

Population	98,634
Area (57.18 sq. miles).....	36,690 acres
Park area	63 acres
Cemetery area (estimated)	408 acres
Length of streets	319 miles
Length of paved streets.....	233 miles
Average daily consumption of water (gallons)	12,500,000
Register in Public Schools.....	17,433
Register in High Schools.....	1,238
Wards	5
Senate Districts (incl. Rockland Co.)...	1
Assembly Districts	2
Election Districts	48
Aldermanic Districts	3
Tax rate (per \$1,000)	\$21.20

MARRIAGE LICENSES, NEW YORK CITY.

	Mhtn.	Bronx.	Bkln.	Queens	Rich'd
Nov., 1916.....	3,333	519	1,858	340	73
Dec., 1916.....	3,293	554	1,516	222	61
Jan., 1917.....	3,139	509	1,591	242	56
Feb., 1917.....	3,048	400	1,522	253	51
Mch., 1917.....	2,904	441	1,284	191	39
Apr., 1917.....	5,663	1,024	3,018	483	106
May, 1917.....	3,753	643	1,902	366	97
June, 1917.....	4,024	724	2,123	439	123
July, 1917.....	3,444	559	1,444	294	78
Aug., 1917.....	2,999	494	1,633	318	85
Sept., 1917.....	2,952	455	1,495	247	87
Oct., 1917.....	3,159	520	1,534	280	89
Totals	41,711	6,842	20,920	3,675	945

BKLN. CIVIC CLUB AND CHAMBER OF
COMMERCE MERGER.

Resolutions recommending consolidation of the Bkln Civic Club and the Chamber of Commerce of Bkln., formerly the Manufacturers Assn., were adopted in Nov., 1917, at a special meeting of the Board of Directors of the Chamber of Commerce of Bkln. The resolutions were similar to those passed previously by the directors of the Bkln. Civic Club, which recommended consolidation under the title Bkln. Chamber of Commerce Inc. According to the resolutions the annual dues would be \$20 and the number of directors 40.

GLEN COVE CITY OFFICIALS.

Terms of office begin Jan. 1, 1917. Elected Nov. 6, 1917. Office, name, party and total vote received:

Mayor—J. E. Burns, Dem., 763. Commsr of Finance—C. P. Valentine, Rep., 741. Commr. of Public Works—R. C. Meserole, Dem., 747. Commr. of Public Safety—B. Murray, Jr., Dem., 724. Commr. of Accounts—Herbert Morrison, Dem., 750. Assessors—F. B. Edwards, Rep., 769 (4 yr. term). M. F. Murray, Rep., 802. George Rehill, Dem., 706 (2 yr. term).

City Judge—Wm. Cocks, Jr., Dem., 760. Supervisor—Ward Dickson, Dem., 718.

Democratic Party has in office 4 of 5 Councilmen, 1 Assessor, City Judge and Supervisor. Republican Party has 1 Councilman, 1 Assessor. Dem. Party was People's or Anti-City Party. Rep. Party was Pro-City Fusion Party.

NEW YORK CITY CONGRESSMEN.

Dist.

1. F. C. Hicks, Barker's Point.
2. C. P. Caldwell, Forest Hills, L. I.
3. Joseph V. Flynn, 654 Leonard, Bkln.
4. Harry H. Dale, 298 Homer, Bkln.
5. James P. Maher, 528 Marcy av., Bkln.
6. F. W. Rowe, 1370 Union, Bkln.
7. Vacant.
8. Vacant.
9. O. W. Swift, 134 Arlington av., Bkln.
10. R. L. Haskell, 1216 Herkimer, Bkln.
11. Daniel J. Riordan, 29 Oliver, Mhtn.
12. M. London, 275 E. B'way, Mhtn.
13. C. D. Sullivan, 309 B'way, Mhtn.
14. Vacant.
15. Michael F. Conry, 230 B'way, Mhtn.
16. Peter J. Dooling, 450 W. 43^d Mhtn.
17. John F. Carew, 313 E 57th, Mhtn.
18. G. B. Francis, 1 W. 81st, Mhtn.
19. W. M. Chandler, 203 W. 163d, Mhtn.
20. I. Siegel, 395 B'way, Mhtn.
21. Vacant.
22. Vacant.
23. D. C. Oliver, 520 W. 157th, Mhtn.
24. B. L. Fairchild, 149 B'way, Mhtn.

*Includes all surface, elevated and subway lines.

CONVEYANCES, MORTGAGES AND BUILDINGS, NEW YORK CITY.

STATISTICS FOR ONE YEAR TO DEC. 1, 1917.

Manhattan.				Dec. 1, '15- Dec. 1, '16- Dec. 1, '16. Dec. 1, '17.	
Conveyance and Misc. Papers.		Mortgages.			
1916.	No.	No.	Amount.		
Dec.	1,060	1,054	\$9,619,100	Hotels	1
1917.				Stores, est. cost over \$30,000	2
Jan.	1,056	1,181	9,667,300	Stores, est. cost between \$30,000 and \$15,000	7
Feb.	1,006	945	11,266,300	Stores, est. cost less than \$15,000	40
Mar.	1,184	1,139	100,498,000	Office buildings	21
April	1,193	1,082	7,797,500	Manufactories and workshops	6
May	1,210	1,095	13,700,100	Schoolhouses	30
June	1,019	855	10,849,100	Churches	5
July	840	891	9,562,100	Public buildings (municipal)	2
Aug.	773	581	12,148,300	Public buildings (places of amusement)	118
Sept.	595	556	4,403,300	Stables and garages	28
Oct.	839	737	6,065,300	Frame dwellings	75
Nov.	994	765	10,700,300	Other structures	157
Totals	11,789	10,881	\$206,276,700		85

NEW BUILDINGS.			
1916.	No.	No.	Amount.
Dec.	33	34	\$4,022,850
1917.			
Jan.	39	39	4,464,800
Feb.	25	29	7,606,500
Mar.	34	36	5,206,500
April	29	37	2,367,500
May	32	46	1,381,800
June	22	31	806,725
Totals	299	342	\$32,542,375

CLASSIFICATION.

		Dec. 1, '15- Dec. 1, '16- Dec. 1, '16. Dec. 1, '17.	
Total number of new buildings	559	342	
Dwellings over \$50,000	27	7	
Dwellings up to \$50,000	9	1	
Tenements	181	33	
Hotels	28	5	
Stores, lofts, etc.	61	24	
Office buildings	45	20	
Manufactories, workshops and other structures	66	74	
Schools	3	2	
Stables and garages	39	116	
Churches	9	4	
Public buildings	41	56	
Total est. cost, 1916, \$114,268,864; 1917, \$32,542,375.			

ALTERATIONS.

		Dec. 1, '15- Dec. 1, '16- Dec. 1, '16. Dec. 1, '17.	
Total number of alterations	3,953	3,476	
Dwellings	593	652	
Tenements	733	659	
Hotels	139	137	
Stores, lofts, etc.	1129	761	
Office buildings	299	332	
Manufactories and workshops	592	451	
Schools	38	44	
Churches	31	18	
Public buildings	238	210	
Stables and garages	161	212	
Total est. cost, 1916, \$18,807,685; 1917, \$13,532,719.			

Bronx.

		No. of Mortgages.	No. of Mortgages.
1916. Convs. No.	577	591	\$2,028,883
1917.			
Jan.	630	829	1,926,204
Feb.	650	576	1,353,659
Mar.	637	576	1,182,737
Apr.	604	591	2,114,077
May	674	691	1,927,174
June	548	494	1,513,389
Totals	7,206	7,212	\$18,955,963

PROJECTED BUILDINGS.

		No. of Mortgages.	No. of Mortgages.
1916. plans. bldgs. Est. cost	32	37	\$601,800
1917.			
Jan.	25	33	692,875
Feb.	21	43	447,550
Mar.	45	62	1,330,800
Apr.	50	92	1,366,550
May	47	102	1,373,150
June	31	35	424,700
Totals	374	654	\$8,832,975

NEW BUILDINGS.

		Dec. 1, '15- Dec. 1, '16- Dec. 1, '16. Dec. 1, '17.	
Brick dwellings, est. cost between \$50,000 and \$20,000	1	3	
Brick dwellings, est. cost less than \$20,000	63	74	
Brick tenements, est. cost over \$15,000	255	63	
Brick tenements, est. cost less than \$15,000	..	..
Frame tenements	..	..

Totals	679	654
Total est. cost, '16, \$18,344,932; '17, \$8,532,975.		

ALTERATIONS.

Brick dwellings	44	49
Frame dwellings	247	164
Brick tenements	197	83
Frame tenements	19	12
Hotels	6	3
Stores	50	38
Office buildings	10	8
Manufactories and workshops	51	48
Schools	13	20
Churches	9	6
Public buildings	33	16
Stables and garages	32	44
Miscellaneous	2,473	1,969
Totals	3,087	2,490
Total est. cost, '16, \$1,702,977; '17, \$1,505,349.		

Brooklyn.

Convey-		Misc.	Mortgages	
1916.	ances.	Papers.	No.	Amount.
Dec...	2,138	82	1,422	\$6,332,400
1917.				
Jan...	2,262	69	1,284	5,570,600
Feb...	1,998	63	1,258	5,010,600
Mar...	2,299	65	1,283	6,932,800
April...	2,253	60	1,234	4,323,900
May...	2,478	61	1,355	5,552,000
June...	2,279	78	1,172	5,142,000
July...	2,040	58	1,213	4,993,800
Aug...	1,952	50	993	3,961,600
Sept...	1,915	45	961	5,396,800
Oct...	2,414	56	1,272	4,411,800
Nov...	2,417	41	1,117	4,821,700
Totals. 26,445		728	14,564	\$62,450,000

PROJECTED BUILDINGS.

		No. Amount.	No. Amount.
1916.	476	\$2,750,640	
1917.			
Jan.	234	1,943,900	
Feb.	357	1,654,450	
March	285	3,770,700	
April	245	1,904,950	
May	210	1,984,300	
Totals	2,966	\$28,877,330	

NEW BUILDINGS COMPLETED.

		No. Amount.	No. Amount.
1916.	352	\$2,273,370	
1917.			
Jan.	237	2,467,330	
Feb.	191	1,398,425	
March	265	1,954,350	
April	267	2,068,190	
May	398	2,725,750	
June	327	2,283,800	
Totals	3,339	\$24,712,465	

NEW BUILDINGS BY WARDS.

Ward.	No.	Amount.	Ward.	No.	Amount.
1	7	\$513,500	18	21	\$208,300
2	3	31,500	19	12	312,900
3	9	575,000	20	9	273,300
4	3	16,700	21	22	440,650
5	3	67,000	22	41	530,950
6	3	7,000	23	12	175,200
7	11	263,800	24	179	2,348,750
8	90	1,052,800	25	27	327,800
9	42	700,550	26	417	2,435,850
10	33	190,800	27	17	91,900
11	6	44,700	28	21	131,300
12	12	309,200	29	345	2,225,300
13	19	941,750	30	965	5,280,670
14	7	114,550	31	749	3,015,720
15	9	87,230	32	205	909,115
16	12	190,400			
17	35	297,850	Totals	3,339	\$24,712,465

CONVEYANCES, MORTGAGES AND BLDGS., NEW YORK CITY—BROOKLYN—Continued.

NEW BUILDINGS PROJECTED.			Queens.	
Classification.	No.	Est. Cost.		
1-family dwlg., est. cost bet. \$20,000 and \$50,000—brick...	5	\$115,000	1916. Dec.	Conveyances. 1,250
1-family dwlg., est. cost less than \$20,000—brick.....	227	959,800	1917. Jan.	745
2-family dwlg., est. cost less than \$20,000—brick.....	312	1,490,900	Feb.	575
Tenements, est. cost over \$20,000—brick.....	126	5,091,000	Mar.	644
Tenements, est. cost less than \$20,000—brick.....	114	1,222,500	April	680
Stores, est. cost \$30,000 or over —brick.....	2	76,000	May	681
Stores, est. cost bet. \$30,000 and \$15,000—brick.....	4	63,000	June	637
Stores, est. cost less than \$15,000—brick.....	35	130,250	July	651
Stores and 2-family—brick...	117	698,500	Aug.	510
Office bldgs.—brick.....	10	300,500	Sept.	474
Factories and workshops—brick.....	92	4,101,200	Oct.	587
School houses—brick.....	5	245,000	Nov.	618
Churches—brick.....	13	325,000	Totals	7,480
Public bldgs. (mnopl.), hospitals, orphan asylums, homes, etc.—brick.....	13	6,435,000		
Public bldgs. (places of amusement), hotels, lodging houses, etc.—brick.....	10	510,200		
Stables and garages, carriage houses—brick.....	623	2,706,580		
Warehouses and loft bldgs.—brick.....	21	675,100		
Sundries, R. R. Stations, platforms, ash storage, ash stations, etc.—brick.....	61	286,700		
1-family dwlgs.—frame.....	1,013	2,857,950		
2-family dwlgs.—frame.....	..	529,380		
Tenements—frame.....	1	4,000		
Other frame structures.....	40	53,750		
Totals	2,966	\$28,877,330		

ALTERATIONS.

Classification.	No.	Est. Cost.
Dwellings	510	\$549,660
Tenements	303	182,835
Hotels and boarding houses..	17	62,575
Stores	136	510,300
Offices	16	78,475
Manufactories and workshops	167	558,195
Schools	59	281,515
Churches	6	76,450
Public bldgs.	57	686,270
Stables	145	350,090
Frame bldgs.	1,053	724,225
Totals	2,474	\$4,060,590

SOCIETY OF AMERICAN WARS OF THE U. S.

Founded Jan. 11, 1897, for the patriotic purpose of bringing together in one organization representatives of all the Wars of the U. S. and of the Colonies which formed it, from the earliest Colonial period to the present time. Natl. membership, 1,111; N. Y. State, 246.

Comdr. Genl., Brig. Gen. W. H. Bixby, U. S. A., retired, Recorder Gen., M. C. Summers, 314 7th, N. E., Washington, D. C.

N. Y. State Commandery—Lieut. R. R. Shirley, Comdr.; E. Welles Kellogg, Recorder, 616 Madison av., N. Y. C.

BOARD OF EDUCATION MEMBERS.

In 1917 new sections to the Education Law of N. Y. State went into effect, in which was provided that the Bd. of Education in N. Y. City should consist of 7 members. Mayor Hylan, on taking office, made the following appointments:

Members Board of Education, Arthur Somers. pres.; Joseph Yeska, Anna L. Murray, Mrs. Isaac Franklin Russell, Frank P. Wisley, Anning S. Prall, George J. Ryan. (See pages 215-235 for Public Schools information.)

NEW YORK CITIZENS IN SERVICE.

On Jan. 2, 1918, Gov. Whitman announced in a message to the Legislature that 164,014 of New York's citizens were in the military or naval service of the country.

Queens.

Mortgages—		No.	Amount.
1916.	Conveyances.	No.	Amount.
Dec.	1,250	678	\$2,976,294
1917.			
Jan.	1,517	745	2,117,050
Feb.	1,077	575	2,480,928
Mar.	1,365	644	1,989,600
April	1,359	680	2,255,358
May	1,426	681	2,078,086
June	1,332	637	1,756,100
July	1,384	651	1,617,770
Aug.	1,097	510	1,649,300
Sept.	1,112	474	1,402,728
Oct.	1,423	587	1,599,074
Nov.	1,298	618	3,134,600
Totals	15,640	7,480	\$25,356,888

NEW BUILDINGS.

1916.	No.	Est. cost.	1917.	No.	Est. cost.
Dec.	293	\$917,855	July.....	200	\$611,345
1917.			Aug.....	223	860,095
Jan.	252	760,877	Sept.....	260	483,341
Feb.	194	782,815	Oct.....	320	934,305
Mar.	456	1,776,815	Nov.....	270	722,883
Apr.	503	2,055,395			
May	362	706,410			
June	286	1,038,850	Totals	3,619	\$11,651,078

CLASSIFICATION.

	No.	Est. cost.
Frame dwellings	1,964	\$4,640,670
Brick dwellings	720	2,650,450
Frame stores and dwellings.....	74	100,600
Brick stores and dwellings.....	121	1,040,300
Brick tenements	62	1,450,000
Brick stores and tenements.....	23	192,100
Amusements	14	101,650
Manufactories	28	902,750
Churches	3	22,000
Hotels	2	48,000
Storage	14	297,675
Offices	5	21,475
Garages	302	14,675
Stables	19	26,550
Other frame structures.....	270	142,183
Totals	3,619	\$11,651,078

Richmond.

NEW BUILDINGS.

1916.	No.	Amount.	1917.	No.	Amount.
Dec ...	66	\$456,490	June....	133	\$235,795
1917.			July....	84	124,730
Jan....	66	202,893	Aug....	91	600,395
Feb....	51	309,435	Sept....	72	414,805
Mar....	135	235,763	Oct....	135	191,205
April... 134		314,890	Nov....	103	202,784
May.... 132		226,824	Totals	1,202	\$3,516,009

FEDERAL INHERITANCE TAX RATES.

Following table gives the Federal inheritance tax rates under the law of Sept. 8, '16, those under the law of Oct. 3, '17, and the total rates in force for the successive increments of the estates of residents. In the interest of clearness the table has been made up so as to cover the entire estate, after deduction of indebtedness, but not with deduction of the exemption of \$50,000:

	Per Cent		
	Law of Sept. 8, 1916.	Law of Oct. 3, 1917.	Total Rate.
On first \$50,000	0	0	0
On next \$50,000	1	0.5	1.5
On next \$100,000	2	1	3
On next \$100,000	3	1.5	4.5
On next \$200,000	4	2	6
On next \$550,000	5	2.5	7.5
On next \$1,000,000	6	3	9
On next \$1,000,000	7	3.5	10
On next \$1,000,000	8	4	12
On next \$1,000,000	9	4.5	13.5
On next \$2,000,000	10	5	15
On next \$2,000,000	10	7	17
On any addl. increment	10	10	20

HURRICANES AND TORNADOES.

On March 23, 1917, 100 persons were reported killed by a destructive hurricane, at New Albany, Ind., damage exceeding \$2,000,000.

Tornadoes in Ill., Ind., Kan., Ky., Mo., Tenn. and Ala., on May 25, 26 and 27, 1917, did great damage, killing 291.

BRIDGES OVER THE EAST RIVER.

The management of the Bridges is under control of the Commissioner of Plant and Structures, appointed by the Mayor. (See Municipal Government Chapter, Dept. of Plant and Structures.)

BROOKLYN BRIDGE.

Year ending December 1, 1917.

TROLLEY CAR STATEMENT.

Total number of cars crossing Bridge.....1,206,002
Daily average 3,304

ELEVATED TRAIN STATEMENT.

Total number of cars crossing Bridge..... 832,849
Daily average 2,282

Total Receipts.

Fiscal years ending December 1.

1884,* \$682,775.42; 1885, \$622,680.31; 1886, \$870,207.43; 1887, \$938,281.21; 1888, \$1,012,254.82; 1889, \$1,120,024.16; 1890, \$1,239,493.90; 1891, \$1,176,447.95; 1892, \$1,801,661.48; 1893, \$1,590,140.03; 1894, \$1,476,598.85; 1895, \$1,626,578.04; 1896, \$1,404,818.47; 1897, \$1,363,731.03; 1898, \$802,717.46; 1899, \$422,666.37; 1900, \$381,612.57; 1901, \$434,105.12; 1902, \$375,581.77; 1903, \$351,292.96; 1904, \$425,165.06; 1905, \$369,838.56; 1906, \$385,413.16; 1907, \$393,498.43; 1908, \$449,860.11; 1909, \$432,075.73; 1910, \$452,448.43; 1911, \$411,868.69; 1912, \$313,380.50; 1913, \$296,778.63; 1914, \$289,801.29; 1915, \$298,701.93; 1916, \$273,366.34; 1917, \$254,031.70.

Roadway tolls abolished July 18, 1911, by the Board of Aldermen.

*From May to December.

Total Expenditures.

Fiscal years ending December 1.

1884, \$553,647.75; 1885, \$560,928.23; 1886, \$951,944.58; 1887, \$989,451.22; 1888, \$821,497.22; 1889, \$1,267,115.19; 1890, \$1,075,436.71; 1891, \$1,732,280.83; 1892, \$1,715,530.82; 1893, \$1,655,908.23; 1894, \$1,521,660.94; 1895, \$1,617,316.56; 1896, \$1,640,490.24; 1897, \$1,228,143.24; 1898, \$779,949.30; 1899, \$286,076.98; 1900, \$251,261.56; 1901, \$322,311.33; 1902, \$328,731.90; 1903, \$303,046.62; 1904, \$394,812.26; 1905, \$387,489.38; 1906, \$368,596.04; 1907, \$406,881.97; 1908, \$401,182.47; 1909, \$438,355.10; 1910, \$442,018.95; 1911, \$374,662.05; 1912, \$305,375.84; 1913, \$344,114.04; 1914, \$323,066.46; 1915, \$308,193.18; 1916, \$244,860.02; 1917, \$210,330.72.

Statistics of the Structure.

Construction commenced Jan. 3, 1870. Opened May 24, 1883. Railroad opened Sept. 24, 1883. Size of Mhnt. caisson, 172x102 ft., of Bkln. caisson, 168x102 ft. Mhnt. tower contains 46,945 cubic yds. masonry. Bkln. tower contains 38,214 cubic yds. masonry. Depth of tower foundation below high water, Bkln., 45 ft.; Mhnt., 78 ft. Size of Mhnt. tower, high water line, 140x59 ft. Size of Mhnt. tower at roof course, 136x53 ft. Height of towers above high water, 272 ft. Clear height of bridge, center of river span above high water, at 90 deg., F., 135 ft. Height of roadway at towers above high water, 119 ft. 3 in. Grade of roadway, 34 ft. in 100 ft. Height of towers above roadway, 152 ft. 9 in. Weight of each anchor plate, 23 tons. Diameter of each cable, 15 1/2 in. First wire was run out May 29, 1877. Length of each single wire, 3,578 ft. 6 in. Ultimate strength of each cable, 14,600 tons. Weight of wire, 11 lb. per pound. Each cable contains 5,296 parallel (not twisted) galvanized steel, oil coated wires, closely wrapped to a solid cylinder, 15 1/2 in. in diameter. Permanent weight suspended from cables, 13,820 tons. Width of bridge, 86 ft. Length of river span, 1,595 ft. 6 in. Length of each land span, 930 ft. Length of Bkln. approach, 998 ft.; of Mhnt. approach, 1,562 ft. 6 in. Total length of carriageway, 6,016 ft. Total cost of constr. to Dec. 21, 1915, \$17,909,412.

WILLIAMSBURG BRIDGE.

Year ending December 1, 1917.

TROLLEY CAR STATEMENT.

Brooklyn Lines.

Total number of cars crossing Bridge.....1,031,416
Daily average 2,826

New York Lines.

Total number trolley cars crossing Bridge. 494,150
Daily average 1,354

New York and Brooklyn Lines Combined.

Total number trolley cars crossing Bridge 1,525,566
Daily average 4,180

ELEVATED TRAIN STATEMENT.

Total number of cars crossing Bridge..... 604,535
Daily average 1,656

Total Receipts.

Fiscal years ending December 1.

1904, \$50,084.83; 1905, \$102,014.87; 1906, \$141,864.96; 1907, \$153,167.82; 1908, \$160,803.60; 1909, \$255,568.01;

1910, \$275,432.20; 1911, \$244,564.20; 1912, \$132,301.16; 1913, \$121,401.50; 1914, \$96,793.07; 1915, \$93,963.76; 1916, \$94,971.84; 1917, \$103,765.38.

Roadway tolls abolished July 18, 1911, by the Board of Aldermen.

No collection of tolls from Elevated R. R. Cos. since August, 1913—in litigation.

Total Expenditures.

Fiscal years ending December 1.

1904, \$37,093.00; 1905, \$71,646.72; 1906, \$131,789.34; 1907, \$127,762.12; 1908, \$163,769.36; 1909, \$252,737.05; 1910, \$298,599.25; 1911, \$303,571.02; 1912, \$272,237.31; 1913, \$244,115.37; 1914, \$207,615.33; 1915, \$226,979.10; 1916, \$182,480.07; 1917, \$162,230.69.

Statistics of the Structure.

Construction commenced Nov. 7, 1896; formal opening, Dec. 19, 1903. For history, see 1907 Eagle Almanac, p. 455. Length of main span, center to center of towers, 1,690 ft. Length of entire bridge, 7,308 ft. Width of bridge, main span over all, 118 ft. Height of bridge above high water, 135 ft. for channel width of 400 ft. Height of bridge for 400 ft. over middle of river, 135 ft. Height of masonry towers above high water, 23 ft. Height of cables at towers above high water, 333 ft. Width of each two carriageways, 20 ft. Number of trolley tracks, 4. Number of elevated railway tracks, 2. Weight of steel in cables and suspenders, 4,900 tons; in other parts main bridge, 26,300 tons; in approaches, 16,600 tons. Diameter of cables, outside of wires, 18 1/2 inches. Number of wires in each cable, 7,696. Size of each wire in cables (No. 6), about 3-16 inch. Length of each of the cable wires, about 2,985 ft. Quantities of material used in the bridge: Timber, about 8,000,000 cu. B. M.; excavation, about 125,000 cubic yards; concrete masonry, about 60,000 cubic yards; stone masonry, about 130,000 cubic yards; steel, 47,800 tons. Total cost of constr. to Dec. 31, 1915, \$15,091,497.

QUEENSBORO BRIDGE.

Year ending December 1, 1917.

TROLLEY CAR STATEMENT.

Total number of cars crossing Bridge..... 452,214
Daily average 1,239

Total Receipts.

Fiscal years ending December 1.

1909, \$59,091.34; 1910, \$84,392.50; 1911, \$71,069.20; 1912, \$38,585.04; 1913, \$38,511.33 (*\$37,203.83); 1914, \$40,538.50 (*\$38,934.44); 1915, \$42,832.66 (*\$39,128.48); 1916, \$39,541.46 (*\$36,244.67); 1917, \$38,729.41 (*\$38,823.54).

Roadway tolls abolished July 18, 1911, by the Board of Aldermen.

*Portion of total amt. certified to Compt. for collection.

Total Expenditures.

Fiscal years ending December 1.

1909, \$62,824.19; 1910, \$105,464.97; 1911, \$94,145.59; 1912, \$89,134.34; 1913, \$88,354.71; 1914, \$86,171.82; 1915, \$85,694.56; 1916, \$100,645.46; 1917, \$124,735.94.

Statistics of the Structure.

The general plan for a cantilever bridge, from 2d av., bet. 59th and 60th, Mhnt., across Blackwell's Island to an intersection with Jane st., L. I. City, was submitted to the Sec. of War, Dec. 2, 1899. Nov. 15, 1900, the ordinance authorizing construction was approved by the Mayor, and on Feb. 21, 1901, the plans were approved by the War Dept. On June 27, 1901, the contract for the construction of the 6 masonry piers was let to Ryan & Parker, for \$745,547.

Construction of the piers was commenced July 19, 1901, and was completed June 10, 1904, at a total cost of \$858,565.01. The contract for the steel superstructure was let to the Pennsylvania Steel Co., Nov. 20, 1903, and was completed June 15, 1908. Total cost of constr. to Dec. 31, 1915, was \$12,872,364.

The total length of this bridge, from the east side of 2d av., Mhnt., to Jackson av., Queens, including the Queens Plaza, is 8,601 ft.

The length of the spans are: Manhattan anchor span, 469.5 ft. West Channel span, 1,182 ft. Island span, 630 ft. East Channel span, 984 ft. Queens anchor span, 459 ft. The clear height over river channels is 135 ft. The plans were approved by the Art Commission Feb. 10, 1903. The bridge was opened for pedestrians and vehicles on March 30, 1909. The celebra-

BRIDGES OVER THE EAST RIVER—QUEENSBORO—Continued.

tion of the completion of the bridge was commenced June 12, 1909. The operation of surface cars on the bridge began Sept. 19, 1909.

MANHATTAN BRIDGE.

TROLLEY CAR STATEMENT.

Year ending December 1, 1917.

Total number of cars crossing Bridge..... 234,940
Daily average 644

Total Receipts.

Fiscal years ending December 1.

1910, \$69,901.83; 1911, \$59,308.59; 1912, \$1,508.95; 1913, \$13,509.57 (*\$6,281.68); 1914, \$12,206.23 (*\$11,535.48); 1915, \$13,582.58 (*\$12,757.63); 1916, \$23,067.70 (*\$13,373.23); 1917, \$29,797.36 (*\$13,537.16).

Roadway tolls abolished July 18, 1911, by the Board of Aldermen.

*Portion of total amt. certified to Compt. for collection.

Total Expenditures.

Fiscal years ending December 1.

1910, \$47,348.14; 1911, \$60,918.15; 1912, \$60,705.04; 1913, \$62,913.27; 1914, \$64,506.66; 1915, \$58,872.20; 1916, \$65,313.01; 1917, \$66,391.36.

Statistics of the Structure.

The Manhattan Bridge is the greatest suspension bridge in the world. It extends from Bowery and Canal, Mhtn., to Nassau and Bridge, Bkln. The ordinance authorizing construction was approved by the Mayor Jan. 8, 1900, and Jan. 29, 1900, the Sec. of War approved the plans. The Bkln. tower foundation contract was let to J. C. Rodgers, May 1, 1901, for \$471,757, and the foundation was completed in Dec., 1902. The Mhtn. tower foundation contract was let to J. C. Rodgers Dec. 22, 1902, for \$482,726.56, and the foundation was completed in April, 1904. On July 9, 1903, the contract for masonry pedestals on top of the tower foundations was let to J. C. Rodgers for \$150,000. The Bkln. anchorage contract was let to Kosmos Engineering Co., Jan. 24, 1905, for \$1,212,554, and the Mhtn. anchorage contract was let to Williams Engineering and Contracting Co., Feb. 9, 1905, for \$1,197,000. Each anchorage is 237 ft. long by 182 ft. wide. The

contract for furnishing the metal work for the anchorages and constructing the towers, cables, suspenders and suspended superstructure was awarded to the Ryan-Parker Construction Co. on June 15, 1906, at a price of \$6,493,223. The steel towers over which the cables are swung are 335 ft. high. They are constructed on masonry piers which extend 92 ft. below and 32 ft. above mean high water level. The largest steel plates in these towers are 362 in. long, 88½ in. wide, and 2½ in. thick, weighing each 16,460 pounds. The first wire rope for the temporary cables supporting footwalks was strung on June 15, 1908. The first cable wire was strung August 10, 1908; the last one on Dec. 10, 1908. These four cables contain 37,888 galvanized acid steel wires. Diameter of cables, 21¼ in. Length of each wire about 3,224 ft.

The contract for the construction of the masonry piers, surface and sub-surface changes and steel superstructure of the Mhtn. and Bkln. approaches was entered into with J. C. Rodgers on Dec. 20, 1907, for \$2,163,304.

On June 18, 1909, a contract was entered into with the Lord Electric Co. for the construction of railings, roadway and footwalk pavements and tracks and electrical equipments, the total cost of which was \$394,163. Contract for improvement of Mhtn. plaza with Wm. P. Seaver for \$817,380, dated Jan. 18, 1913. Contract for improvement of Bkln. plaza with North-Eastern Construction Co. for \$596,400, dated June 23, 1913. The total length of the bridge is 6,855 ft. and the extreme width 122 ft. 6 in. The elevation above mean high water at center is 135 ft. Provision is made for 4 trolley and 4 subway tracks, one 55-ft. roadway and two promenades, each 13 ft. 7 in. wide.

On Dec. 31, 1909, the roadway was opened to the public. On July 18, 1910, the east footwalk was opened to pedestrians. On May 11, 1911, the west footwalk was opened to pedestrians. Local surface car traffic commenced Sept. 4, 1912. Total cost of constr. to Dec. 31, 1915, was \$16,698,189.

(See page 409 for N. Y. Connecting R. R. Bridge.)

INCOME TAX COLLECTIONS.

According to figures compiled by the Income Tax div. of the Internal Revenue Bureau, 429,366 persons paid income tax for the fiscal year ended June 30, 1917. Of this number there were 196 who were taxed on incomes ranging from \$1,000.00 to above \$5,000.00. Of this select class, taxes were levied on incomes as follows:

Incomes and number of individuals:

Above \$5,000.00—10. \$4,000.00 to \$5,000.00—9. \$3,000.00 to \$4,000.00—14. \$2,000.00 to \$3,000.00—34. \$1,000.00 to \$2,000.00—129.

Other income taxes were assessed on incomes in following manner:

Incomes and number of individuals:

\$1,000.00 to \$200.00—2,238. \$200.00 to \$150.00—1,264. \$150.00 to \$100.00—2,300. \$100.00 to \$50.00—10,452. \$50.00 to \$15.00—59,311. \$15.00 to \$10.00—45,305. \$10.00 to \$5.00—150,551. \$5.00 to \$3.00—157,149.

(See page 348 for table of Income Tax Rates.)

U. S. DEPT. OF WAR BUDGET.

Sec. of War Baker, through Sec. of Treas. McAdoo, submitted to Congress his estimated requirements for fiscal year 1919 on Dec. 3. For the fiscal year 1918 the War Dept. received appropriations aggregating \$7,526,337,714, and for the fiscal year 1919, Sec. Baker estimated his needs at \$10,102,599,149, apportioned over the following items:

Fort, guns, ammunition, \$3,332,445,122; supplies service, transport, \$2,224,335,001; signal corps (inc. aviation), \$1,138,240,315; pay and traveling expenses, \$1,003,933,676; miscellaneous \$2,344,695,926; civil expenses, \$58,949,108. Total, \$10,102,599,150.

NAVY DEPT. ESTIMATES.

Sec. of the Navy Daniels, in submitting his estimates for the fiscal year 1919 asked for \$1,047,914,027. For 1918 the original estimates submitted by the Navy Dept. called for an expenditure of \$382,497,537, but supplemental estimates increased this to \$1,607,645,788, and the actual appropriations by Congress for the fiscal year 1918 aggregated \$1,596,936,455.

HIGHEST MOUNTAINS IN THE WORLD.

(Mountain and Feet.)

Asia—Mt. Everest, 29,002; Godwin-Austen, 28,250; Kunchinging, 28,156; Gusherbun, 26,378; Dhawalagiri, 26,826; Kutha Kangir, 24,740; Nanda Devi, 25,600; Mustaghata, 24,400; Chumalari, 23,946.

South America—Aconcagua, 23,080; Mercedario, 22,315; Huascaran, 22,188; Anconhuca, 21,490; Illimpu, 21,192; Huandoy, 20,847; Illimani, 21,030; Pamiri, 20,735; Chimborazo, 20,498; Tupungato, 20,286; Hainja, 20,171; San Jose, 20,020.

North America—McKinley, 20,300.

TEACHERS' PENSIONS.

There were 1,510 teachers on the retired list in N. Y. C. on Oct. 31, 1917, drawing aggregate annual annuity of \$1,210,737.81. (See page 235 for Teachers' Retirement Fund.)

SUEZ CANAL TRAFFIC.

In 1916 3,110 vessels passed through the Suez Canal, a decrease from 1915 of 598 vessels and a decrease of 1,975 ships and 7,708,537 tons from 1913, the last normal year.

Revenues and operating expenses of gas and electric corporations in N. Y. State, outside of N. Y. C., for the year 1916, as tabulated by the Up-State Public Service Commission, show as follows:

	Operating Rev.	Operating Expens.	Operating Taxes.	Operating Income.
Electric corporations	\$15,294,127	\$8,340,049	\$785,610	\$6,168,463
Electric and Gas corporations...	15,332,218	8,005,795	862,519	6,463,906
Gas Dept. of electric Cos....	8,897,356	5,588,182	611,604	2,697,625
Coal and Water Gas corps.....	2,363,352	1,541,083	155,258	607,004

New York has been the leading port of the U. S. since 1797.

FINANCES OF THE CITY OF NEW YORK.

[The Eagle Almanac is indebted to the Div. of Chief Accountant's Office, Dept. of Finance, The City of New York, for courtesies in furnishing the data for this chapter in the Almanac.]

BUDGET OF THE CITY OF NEW YORK FOR 1918.

According to Section 226 of the Charter of the City of New York, the Bd. of Estimate and Apportionment (composed of the Mayor, Comptroller, Pres. of Bd. of Ald., and Presidents of Boros. of Mhnt., Bronx, Bkln., Queens and Richmond), from figures furnished by the heads of all departments not later than Sept. 10, annually between Oct. 1 and Nov. 1, prepares a budget of amounts estimated as requisite for the conduct of the city's business during the ensuing year. Public hearings thereon are mandatory, and within 5 days after budget is made and amounts therein authorized, it must be submitted to the Bd. of Ald. and adopted by said Board within 20 days after being convened by the Mayor in special session. Should the latter Board fail to act within such time, the budget as originally submitted stands. Board of Ald. may reduce, but cannot increase the budget, said reductions, if any, being final. Budget must then be signed by Mayor and Comptroller within 10 days, the former also having power to reduce, but not increase same. Thereafter budget is filed with the City Clerk as a public document.

BUDGET, 1916-1917—HOW EXPENDED.

General Comparative Table—Grouping Budget Appropriations for 1916 and 1917 according to general function or purpose of Dept., Bureau, etc., also showing per centums which each group total bears to total Budget Appropriations, together with inc. in total of 1917 over 1916.

Grouping of Appropriations According to General Function or Purpose,	Budget of 1916. Group Totals	% Each Group Total.	Per Cap. Cost. 1916.	Budget of 1917. Group Totals	% Each Group Total.	Per Cap. Cost. 1917.
Administrative, i.e., gen. administration.....	\$3,383,896.80	1.620	\$0.60	\$3,465,944.00	1.682	\$0.62
Legislative (Aldermen and City Clerk).....	288,277.50	.136	.05	289,958.00	.141	.05
Judicial.....	9,688,153.62	4.636	1.73	9,946,359.96	4.826	1.73
Educational.....	42,512,896.82	20.345	7.59	44,210,209.13	21.449	7.89
Recreation, science and art, viz.: Parks, parkways and drives.....	1,991,925.76	.953	.36	1,926,983.70	.935	.34
Zoological and botanical gardens, museums, etc.	1,148,580.00	.550	.21	1,179,022.25	.572	.21
Health and sanitation.....	17,389,766.41	8.324	3.10	17,405,290.02	8.444	3.11
Protection of life and property.....	31,149,690.37	14.907	5.56	32,304,063.35	15.673	5.76
Correctional purposes.....	1,501,399.08	.718	.27	1,600,784.50	.777	.29
Charitable pur. (inc. depts., insts. & child welfare).	9,991,417.50	4.780	1.78	11,362,905.44	5.513	2.03
Streets, highways & bridges (care & maintenance).	4,952,792.32	2.371	.88	5,072,257.49	2.461	.90
Public enterprises (docks and municipal ferries)...	1,501,549.70	.719	.27	1,632,623.97	.792	.29
Public buildings and offices (care & maintenance)...	1,105,027.94	.529	.20	1,137,910.28	.552	.20
Board of Elections and county canvassers.....	1,455,916.50	.697	.26	1,274,309.50	.618	.23
Publication, advertising and printing.....	1,089,118.41	.521	.19	1,067,428.00	.517	.19
Taxes and rents.....	1,159,636.94	.555	.21	1,014,033.77	.492	.18
Pensions, relief funds, etc.....	1,460,900.00	.699	.26	1,479,464.51	.718	.27
Totals, departmental appropriations.....	\$131,767,945.70	63.060	\$23.52	\$136,369,567.87	66.162	\$24.34
State taxes.....	\$13,975,021.73	6.683	2.49	.....	.....	.....
Debt Service.....	.....	.....	.....	.....	.....	.....
Interest on the city debt.....	\$42,020,934.84	20.110	\$7.50	\$43,284,252.12	21.000	\$7.73
Redemption of the city debt.....	\$3,867,275.27	1.86	.....	\$7,760,316.83	3.56	.....
Amortization of the city debt.....	\$8,200,000.00	5.775	2.15	\$8,700,000.00	17.986	2.94
Redemption of special revenue bonds.....	\$54,088,210.11	25.885	\$9.65	\$59,744,568.95	28.986	\$10.67
.....	9,125,000.00	4.367	1.63	10,000,000.00	4.832	1.78
Totals for Debt Service.....	\$63,213,210.11	30.252	\$11.28	\$69,744,568.95	33.838	\$12.45
Total of Budget Appropriations, per se.....	\$208,956,177.54	100	\$37.29	\$206,114,136.82	100	\$36.79
Appropriation decreases, 1917 under 1916.....	.....	.....	.....	.....	.....	\$15,817,249.88
Appropriation increases, 1917 over 1916.....	.....	.....	.....	.....	.....	13,975,209.16
Net decrease, 1917 under 1916.....	.....	.....	.....	.....	.....	\$1,842,040.72
To provide for deficiencies in the collection of taxes..	4,000,000.00	.....	.....	5,000,000.00	.....	.....
Grand totals.....	\$212,956,177.54	.....	.....	\$211,114,136.82	.....	.....

BUDGET APPROPRIATIONS FROM 1898 TO 1918, INCLUSIVE.

Year.	Interest on City Debt.	Redemption of City Debt.	Per Cent. of Budget for Interest on City Debt.	Total Budget Appropriations.	Per Capita.	To Provide for Deficien- cies in Col- lection of Taxes.	Grand Total Budget.
1898.....	\$9,629,382.39	\$4,536,828.99	12.49	\$76,518,964.80	\$23.80	\$954,119.97	\$77,473,084.77
1899.....	11,430,778.74	12,046,061.34	12.223	91,830,204.22	27.86	1,689,877.81	93,520,082.03
1900.....	11,707,544.95	7,939,073.35	12.897	89,160,499.40	26.34	1,618,473.08	90,778,972.48
1901.....	12,100,206.05	10,332,173.18	12.335	96,374,244.19	27.60	1,726,169.24	98,100,413.43
1902.....	12,937,776.26	10,194,494.75	13.119	96,889,582.46	26.90	1,730,018.42	98,619,600.88
1903.....	13,276,709.68	10,417,359.17	13.671	95,596,822.03	25.68	1,522,209.07	97,119,031.10
1904.....	15,188,951.64	14,552,338.40	14.239	104,987,289.89	27.35	1,687,667.20	106,674,955.09
1905.....	17,101,850.89	12,164,843.84	15.573	108,072,776.47	27.29	1,744,816.56	109,817,593.03
1906.....	18,459,015.38	12,657,191.83	15.803	114,960,428.66	28.13	1,845,061.71	116,805,490.37
1907.....	20,799,880.82	14,458,564.55	16.324	127,421,505.66	29.73	3,000,000.00	130,421,505.66
1908.....	24,576,522.57	15,878,250.29	17.483	140,572,266.17	31.78	3,000,000.00	143,572,266.17
1909.....	29,671,070.13	17,552,008.20	19.314	153,622,701.06	33.65	2,922,447.03	156,545,148.14
1910.....	32,178,760.49	14,264,935.23	20.222	159,128,270.37	33.39	4,000,000.00	163,128,270.37
1911.....	34,214,137.09	16,447,684.90	20.866	163,967,835.16	32.90	10,000,000.00	173,967,835.16
1912.....	35,473,685.93	15,780,842.24	19.961	177,802,889.77	34.37	3,287,366.74	181,090,256.51
1913.....	38,453,876.67	16,523,504.67	20.195	190,411,441.16	35.44	2,300,000.00	192,711,441.16
1914.....	37,745,836.58	14,865,681.07	19.801	190,495,551.62	34.11	2,500,000.00	192,995,551.62
1915.....	42,411,903.85	17,403,477.19	21.10	192,877,694.03	34.22	6,112,092.44	198,989,786.52
1916.....	42,020,934.84	21,192,275.27	20.11	208,956,177.54	35.98	4,000,000.00	212,956,177.54
1917.....	43,284,252.12	26,460,316.83	21.00	206,115,016.82	40.83	5,000,000.00	211,115,016.82
1918.....	47,663,019.54	17,927,440.48	20.28	235,028,759.20	40.96	3,100,000.00	238,128,759.20

*Amount required to reimburse City's Agent for its expenses incurred in payment of coupons on the City of N. Y.

†Per capita cost of 1918 budget is based on N. Y. C. Health Dept., 1917 est., 5,737.492.

FINANCES OF THE CITY OF NEW YORK—Continued.

TAXES—HOW DISTRIBUTED.

The amount of taxes imposed by an ordinance adopted by the Bd. of Ald., March 3, 1917, at 1.46 P.M., and approved by the Mayor, was \$176,842,500, distributed as follows:

For general city purposes, viz.,			
Total budget appropriations for the year 1917.....		\$203,799,819.59	
Less estimat. revenues of Gen. Fund.....		35,827,901.26	
			\$167,971,918.33
For county purposes, viz.:			
N. Y. County (Borough of Mhtn.)—			
Total appropriations.....	\$3,853,148.80		
Add county charges and expenses paid during 1916			
from the proceeds of special revenue bonds.....	193,385.69		
Add Borough special assessment, Ch. 679, Laws 1911,			
Sec. 247 of Greater New York Charter.....	441,116.89	\$4,487,651.38	
Bronx County (Borough of The Bronx)—			
Total appropriations.....	776,930.05		
Add county charges and expenses paid during 1916			
from the proceeds of special revenue bonds.....	40,286.37		
Add Borough special assessment, Ch. 679, Laws 1911,			
Sec. 247 of Greater New York Charter.....	174,012.14	991,228.56	
Kings County (Borough of Bkln.)—			
Total appropriations.....	\$2,026,680.72		
Add county charges and expenses paid during 1916			
from the proceeds of special revenue bonds.....	61,175.62		
Add borough special assessment, Chap. 679, Laws 1911,			
Sec. 247 of Greater New York Charter.....	301,766.50	2,389,622.84	
Queens County (Borough of Queens)—			
Total appropriations.....	\$503,176.90		
Add county charges and expenses paid during 1916			
from the proceeds of special revenue bonds.....	28,195.59		
Add borough special assessment, Chap. 679, Laws 1911,			
Sec. 247 of Greater New York Charter.....	301,886.74	\$85,259.23	
Richmond County (Borough of Richmond)—			
Total appropriations.....	\$152,380.76		
Add county charges and expenses paid during 1916			
from the proceeds of special revenue bonds.....	14,438.90	166,819.66	8,870,581.67
Total tax levy of 1917.....			\$176,842,500.00

	New York Co.	Bronx Co.	Kings Co.	Queens Co.	Richmond Co.
1917 tax rate, city and county purposes..	2.03	2.08	2.07	2.09	2.12
1916 tax rate, city and county purposes..	2.04	2.09	2.08	2.06	2.13
1915 tax rate, city and county purposes..	1.87	1.94	1.92	1.95	2.24
1914 tax rate, city and county purposes..	1.73	1.77	1.84	1.80	1.90
1913 tax rate, city and county purposes..	1.81	....	1.85	1.85	1.92

SUMMARY OF TOTAL APPROPRIATIONS FOR CITY AND COUNTIES

	Approp. 1916.		Approp. 1917.
The City of New York.....	\$191,879,589.86	The City of New York.....	\$203,799,819.59
County of New York.....	3,744,226.03	County of New York.....	3,853,148.80
County of The Bronx.....	757,804.93	County of The Bronx.....	776,930.05
County of Kings.....	1,968,624.58	County of Kings.....	2,026,680.72
County of Queens.....	486,308.56	County of Queens.....	503,176.90
County of Richmond.....	144,601.85	County of Richmond.....	152,380.76
N. Y. State tax.....	13,975,021.73		

\$212,956,177.54

\$211,114,136.82

The total approps. in 1916 for int. on and redemption of City Debt; for Education, Health and Sanitation, Protection of Life and Property and for Charitable Purposes was \$164,261,201.21, or 84.24% of City Budget approps. for said year. For 1917 approps. for these purposes aggregate \$175,027,036.89, or 84.92% of Budget for City and Co. purposes. In other words, of every \$1,000 provided in Budget of 1917, \$842.40 is for these 5 functions or purposes.

Notable inc. in the Budget of 1917 over that of 1916 are for Debt Service, \$6,531,358.84; Educational Purposes, \$1,697,312.31; Protection of Life and Property, \$1,154,372.98; Charitable Purposes, \$1,375,707.94, and Deficiencies in Taxes, \$1,000,000.00. Notable dec. in the Budget of 1917, as compared with 1916, include a reduction of \$181,607 in the total for Board of Elections and \$145,583.17 in Taxes and Rents. There were no direct State Taxes included in the Budget of 1917. Federal Bur. of the Census est. the city's population for 1916 as 5,602,841, and the Health Dept. gives as its estimate of the population at the mid-period of 1917 as 5,737,492. This est. by Health Dept. is based on the 1916 est. of Federal Census Bureau.

BONDED DEBT, GREATER CITY OF NEW YORK, AS AT JAN. 1, 1898.

Funded debt as at Dec. 31, 1897, or Jan. 1, 1898, of various municipalities now distinguished as Boroughs:

Borough.	Total funded debt.	Less sinking fund holdings.
Manhattan & Bronx.....	\$223,082,666.27	\$85,654,317.52
Brooklyn.....	81,626,175.53	6,734,055.69
Queens.....	13,709,935.62	330,000.00
Richmond.....	3,486,736.67	

Total.....\$321,905,514.09\$92,718,373.21

Total funded debt as above.....\$321,905,514.09

Plus special revenue bonds of former City of New York.....3,067,645.01

Gross funded debt as at Jan. 1, 1898...\$324,967,159.10

The statement of bonded debt of The City of New York at consolidation considers and includes all of funded debt of former City of N. Y. and of municipalities in Bkln., Queens and Richmond which was recorded as at date of consolidation, and also such additional amounts as were re-

coded in subsequent years as being funded obligations of said former municipalities to be assumed by The City of N. Y. The Boroughs of Mhtn. and The Bronx, having composed the former City of N. Y., are treated for the purpose of this table as one political entity. These figures do not include \$2,007,600 of rev. bonds issued by former City of N. Y. and outstanding as at Jan. 1, 1898, redeemable from its tax levy of 1897; nor does table include \$4,060,000 of rev. bonds or certificates of indebtedness issued by former City of Bkln. and outstanding as at Jan. 1, 1898, but payable from its tax levy of year 1898.

NEW YORK CITY DOCK DEPT. BONDS.

The revenues realized by the City from the operation of the Dock Department are sufficient to meet all administration, operation and maintenance expenses, together with interest and amortization charges on nearly \$70,000,000 (\$69,943,053) of Dock Bonds, which in consequence have been exempted from the constitutional debt of the City by the Appellate Division of the Supreme Court in accordance with State constitution.

FINANCES OF THE CITY OF NEW YORK—Continued.

COMPARISON OF 1918 AND 1917 BUDGETS.

Department.	County Government NEW YORK COUNTY.	
	1918.	1917.
Bd. of Ald., City Clerk..	\$292,455.00	\$289,958.00
Bd. of Est. and Appt..	484,101.00	541,514.00
Comrs. of Sinking Fund.	3,224.00	3,109.00
The Mayoralty	64,660.00	62,980.00
Dept. of Finance	1,399,420.00	1,376,075.00
City Chamberlain	59,227.00	60,045.00
Law Dept.	805,570.00	853,705.00
Dept. of Taxes and Assts.	581,228.00	573,277.00
Board of Elections.....	1,242,177.00	1,271,047.00
Mncpl. Civil Serv. Comsn	203,435.00	203,729.00
Commissioner of Accts..	250,381.00	251,206.00
Bur. Weights & Measures	66,004.00	63,572.00
Dept. of Licenses	174,991.00	168,775.00
Dept. of Public Markets.	87,078.40	.....
Board of Assessors.....	35,999.00	33,998.00
Art Commission	6,102.00	6,102.00
Exam. Bd. of Plumbers	6,579.00	4,693.00
Pres., Borough of Mtn.	2,920,827.66	2,720,080.55
Pres., Bor. of The Bronx	1,269,918.73	1,187,399.45
Pres., Borough of Bkln..	2,341,603.50	2,135,166.00
Pres., Borough of Queens.	2,348,676.70	2,123,084.35
Pres., Bor. of Richmond	800,367.73	717,572.00
Dept. of Education.....	35,954,074.87	35,067,922.97
General School Fund...	7,100,171.15	6,362,524.52
College of City of N. Y.	802,524.28	737,551.00
Hunter Col., C. of N. Y.	587,970.88	557,570.00
Teachers' Ret'm't System	2,674,839.00	.....
N. Y. Public Library.....	856,203.00	794,035.00
Bkln. Public Library...	526,504.30	487,153.56
Queens Bor. Public Lib.	175,791.49	162,782.08
Dept. of Parks, Park Bd.	31,898.00	31,766.00
Dept. Pks Mtn. & Rich'd	956,487.00	849,044.00
Dept. of Parks, Bronx...	462,057.35	423,120.70
Dept. of Parks, Bkln...	776,610.00	705,990.75
Dept. of Parks, Queens...	202,615.03	181,537.50
Jumel Mansion	4,287.50	4,012.00
Grant's Tomb	5,000.00	5,000.00
N. Y. Pub. Library Bldg.	45,200.00	39,400.00
Metln. Museum of Art....	233,000.00	200,000.00
N. Y. Aquarium	48,632.50	47,000.00
Amer. Mus. Nat. History	225,000.00	212,700.00
N. Y. Botanical Garden...	119,835.00	509,760.00
N. Y. Zoological Garden...	207,586.00	199,590.00
Bkln. Inst. Arts & Sci'ces	113,645.00	110,000.00
Children's Museum, Bkln.	16,185.00	15,285.50
Bkln. Bot. Gar. & Arb'm	53,229.00	40,151.00
Bronx Parkway Comm.	33,000.00	33,000.00
Staten I. Assn. Arts & Sci.	6,885.00	7,389.00
Police Dept.	19,394,613.90	18,200,191.80
Fire Dept.	10,251,145.00	9,090,389.60
Armory Board	160,097.00	170,568.00
Bd. of Stand. & Appeals	37,482.00	31,309.00
U. S. Vol. Life Sav. Corps	8,640.00	8,483.00
Dept. of Health	3,711,376.50	3,308,241.50
Dept. of Pub. Charities..	5,112,520.71	4,154,370.44
Board of Child Welfare...	1,552,170.00	1,286,800.00
Bellevue & Allied Hosps.	2,089,625.65	1,557,437.50
Bd. of Ambulance Service	88,945.00	89,125.00
Tenement House Dept...	642,807.00	649,957.50
Dept. of Water Supply,	.....	.....
Gas and Electricity....	6,807,127.75	5,990,788.92
Dept. of St. Cleaning...	9,032,629.28	7,629,717.60
Payments to Charitable	.....	.....
Insts.	6,485,510.00	5,674,435.00
Com'ment Insane Persons	8,000.00	8,000.00
Dept. of Correction.....	1,814,954.50	1,514,882.50
Board of Inebriety.....	41,905.00	44,019.00
Parole Commission	95,398.00	85,902.00
Dept. Plant & Structures	753,075.00	*1,112,484.55
Municipal Garage Service	107,493.75	106,375.50
Dept. Dock & Ferries...	2,082,324.91	1,632,825.67
Public Service Comm....	43,970.00	.....
City Court	264,163.00	256,060.00
Court of Spec. Sessions..	.....	.....
Adult Court	242,510.00	239,440.00
Children's Court	230,322.00	216,705.00
City Magistrates' Courts	957,526.00	892,215.00
Municipal Courts	975,647.00	940,340.00
Board of Coroners, all	.....	.....
Boroughs	92,220.00	155,829.00
Bd. of Med. Examiners...	.....	.....
Bd. of City Record, N.Y.C.	950,844.00	872,522.00
Central Purchase Com...	28,558.00	26,628.00
Advertising	115,000.00	115,000.00
Debt Service	75,590,460.02	69,744,568.95
Tax Delinquency	3,100,000.00	5,000,000.00
Rent	845,031.84	831,309.25
Miscellaneous, N. Y. C..	1,415,876.81	119,757.08
Total, City of New York	\$222,798,223.70	\$203,807,819.59
*This figure contained appropriations for maintenance and repairs of buildings and equipment of several other city departments, which were subsequently transferred from funds of the Dept. of Plant and Structures.		

Department.	County Government NEW YORK COUNTY.	
	1918.	1917.
County Clerk	\$164,199.00	\$161,977.00
District Attorney	510,038.00	501,600.00
Register	236,508.00	280,505.00
Comr. of Records.....	100,000.00	100,000.00
Comr. Records, Su. Cout.	46,672.00	46,672.00
Commissioner of Jurors.	61,180.00	60,930.00
Public Administrator	25,987.00	25,419.00
Sheriff	154,992.50	152,179.50
Natl. Gd. & Naval Militia	239,775.00	252,915.00
Payments to Charitable	.....	.....
Insts.	83,940.00	81,165.00
Supreme Court, 1st Dept.	1,007,078.78	992,479.65
Supreme Court, 1st Dept.	.....	.....
Maintenance of App.	.....	.....
Div. Court House	31,304.00	33,451.13
Court of General Sessions	404,875.00	397,950.00
Surrogate's Court	216,625.00	209,253.00
Fees and Expenses of Jurors	390,000.00	400,000.00
Disbursements and Fees.	8,000.00	9,000.00
Stenographers' Fees	28,000.00	30,000.00
Witnesses' Fees	12,000.00	13,500.00
Board of City Record....	39,000.00	33,610.00
Miscellaneous	83,126.05	68,042.52
Totals, New York Co...	\$3,843,300.33	\$3,850,648.80

Department.	BRONX COUNTY.	
	1918.	1917.
County Clerk	\$75,164.00	\$70,415.00
District Attorney	104,212.00	102,286.00
Register	103,596.00	99,083.00
Commissioner of Jurors..	24,031.00	23,931.00
Public Administrator	4,340.00	4,381.00
Sheriff	115,230.33	111,261.33
Natl. Gd. & Naval Militia	69,130.00	29,565.00
Payments to Charitable	.....	.....
Inst.	28,820.00	27,320.00
Supreme Court, 1st Dept.	99,631.22	114,210.35
Supreme Court, 1st Dept.	.....	.....
Maintenance of App.	.....	.....
Div. Court House	3,096.00	3,848.87
Law Library	2,830.00	2,275.00
Surrogate's Court	41,237.00	40,290.00
County Court	43,285.90	41,421.00
Fees and Expenses of Jurors	45,000.00	41,000.00
Stenographers' Fees	750.00	750.00
Witnesses' Fees	1,100.00	2,000.00
Board of City Record....	16,400.00	14,400.00
Miscellaneous	46,743.50	47,492.50
Totals, Bronx County..	\$814,596.05	\$775,930.05

Department.	KINGS COUNTY.	
	1918.	1917.
County Clerk	\$111,642.75	\$106,562.75
District Attorney	160,478.00	142,023.00
Register	219,878.00	212,521.00
Comr. of Records.....	100,000.00	100,000.00
Comr. of Jurors.....	40,131.00	40,131.00
Public Administrator.....	13,624.00	13,260.00
Sheriff	92,504.00	92,334.00
Natl. Gd. & Naval Militia	184,781.25	162,891.25
Payments to Charitable	.....	.....
Inst.	53,880.00	48,580.00
Supreme Court, 2d Dept..	372,175.00	393,950.00
Supreme Court, 2d Dept..	.....	.....
App. Div.	60,375.53	50,289.72
Supreme Court, 2d Dept..	.....	.....
App. Term	16,160.00	15,860.00
Surrogate's Court	122,406.00	119,141.00
County Clerk	275,405.00	250,125.00
Supreme Court Library..	9,800.00	9,800.00
Fees and Expenses of Jurors	150,000.00	165,000.00
Disbursements and Fees..	2,000.00	2,500.00
Witnesses' Fees	3,500.00	6,000.00
Board of City Record....	20,000.00	18,595.00
Miscellaneous	66,825.24	74,627.00
Totals, Kings County..	\$2,077,139.77	\$2,024,180.72

Department.	QUEENS COUNTY.	
	1918.	1917.
County Clerk	\$151,068.00	\$158,353.00
District Attorney	48,325.00	47,425.00
Commissioner of Jurors..	12,770.00	12,596.00
Public Administrator	1,200.00	1,265.00
Sheriff	46,495.00	44,379.00
Natl. Gd. & Naval Militia	9,825.00	5,110.00
Payments to Charitable	.....	.....
Inst.	5,670.00	5,375.00
Supreme Court	67,981.97	78,015.99
Supreme Court, 2d Dept..	.....	.....
App. Div.	15,280.16	14,137.41
Surrogate's Court	35,551.00	28,620.00

FINANCES OF THE CITY OF NEW YORK—Continued.

Department.	1918.	1917.
County Court	\$44,855.00	\$43,690.00
Supreme Court Library..	2,760.00	2,501.00
Fees & Expenses of Jurors	40,000.00	47,500.00
Disbursements and Fees..	350.00	1,000.00
Witnesses' Fees	1,500.00	1,750.00
Board of City Record.....	8,600.00	11,596.00
Miscellaneous	6,452.00	863.50

Totals, Queens County.. \$498,698.13 \$504,176.90

RICHMOND COUNTY.

County Clerk	\$22,879.00	\$22,055.00
District Attorney	23,447.00	21,695.00
Commissioner of Jurors..	4,300.00	4,300.00
Sheriff	40,740.00	34,921.00
Natl. Gd. & Naval Militia	10,585.00	10,585.00
Payments to Charitable Inst.	3,180.00	1,860.00
Supreme Court	15,000.40	16,327.78

Department.	1918.	1917.
Supreme Court, 2d Dept., App. Div.	\$2,508.42	\$2,396.48
County Ct. and Sur. Ct..	28,583.00	23,672.00
Fees and Expenses of Jurors	9,000.00	9,500.00
Witnesses' Fees	750.00	750.00
Board of City Record.....	3,000.00	1,705.00
Miscellaneous	2,827.00	1,613.50

Totals, Richmond Co. .. \$166,799.82 \$151,380.76

Totals, All Counties ... \$7,400,534.10 \$7,306,317.23

Totals, City of N. Y. and Counties	\$230,198,757.80	\$211,114,136.82
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Direct State Tax..... \$8,463,756.38

Grand totals \$238,662,514.18 \$211,114,136.82

FUNDED DEBT.

Comparative Yearly Table of Funded Debt from Jan. 1, 1898, to Sept. 30, 1917.

Showing Totals Outstanding Jan. 1, each Year; the Amounts Issued, Redeemed and Cancelled, respectively, during each year, and Totals Outstanding Dec. 31, each year; Exclusive of General Fund Bonds, Special Revenue Bonds, and Revenue Bonds and Bills.

Year.	Issued Dur. Yr.	Red'med or Cancelled	Outstanding Dec. 31.
1898	\$21,985,241.32	\$2,046,529.55	\$341,844,225.86
1899	27,137,879.33	9,361,118.79	359,620,986.40
1900	33,745,198.28	8,571,587.05	334,794,597.63
1901	38,371,315.20	11,118,195.83	412,047,717.00
1902	29,601,958.19	7,810,069.25	434,339,605.94
1903	43,022,919.42	8,239,325.89	469,123,199.47
1904	86,825,742.87	20,994,810.72	534,954,131.62
1905	41,210,934.23	11,108,553.10	565,056,512.75
1906	57,052,174.68	4,623,795.27	617,484,892.06
1907	79,100,195.07	24,188,122.08	672,396,965.05
1908	73,340,859.20	15,045,830.16	730,691,994.09
1909	72,566,074.69	8,327,779.80	794,930,288.88
1910	63,022,795.77	14,449,286.51	843,503,798.14
1911	61,790,441.68	11,278,099.63	894,016,140.19
1912	68,401,000.00	12,618,192.79	949,798,947.40
1913	62,978,079.49	9,538,957.06	1,002,938,069.83
1914	79,794,921.50	7,505,681.95	1,065,411,243.84
1915	73,059,936.17	16,799,643.66	1,121,671,536.35
1916	57,395,000.00	23,077,784.59	1,155,988,751.76
1917	60,013,000.00	12,871,761.18	1,203,129,990.58
			\$3,200,000.00

*Represents amts. of Corporate Stock Notes outstanding as of the date stated and which were redeemed by subsequent sales of Corporate Stock.
 *Reflects amt. of Corporate Stock Notes outstanding as of date stated, and which will be redeemed at maturity, from proceeds of future Bond Sales.
 *Represents amt. of Tax Notes Outstanding as of the date stated. These were issued to provide

TAX RATES, SUFFOLK SUFFOLK.

Individual tax warrants are as follows:
 Southampton, \$272,075.18; Shelter Island, \$21,834.20; Smithtown, \$73,730.09; Riverhead, \$81,472.38; Brookhaven, \$298,417.01; East Hampton, \$108,016.25; Islip, \$302,852.74; Southold, \$109,338.02; Babylon, \$103,330.59; Huntington, \$263,520.49. Total, \$1,634,586.95.
 Aggregate of the 10 warrants is \$238,482.36 greater than previous year.

Town and incorporated village rates: Southampton, \$1.94; incorporated villages, \$1.09; Riverhead, \$1.47; Shelter Island, \$1; incorporated village, .75; Smithtown, \$1.36; Brookhaven, \$1.43; incorporated villages, .88; East Hampton, \$1.66; incorporated village, .96; Islip, \$1.002; incorporated villages, .756; Southold, \$1.52; in-

A reduction of nearly 25% in premiums for insurance of Amer. vessels and cargoes traversing the war zone went into effect Oct. 6.

The per capita debt of 146 cities of the U. S. increased from \$44.71 in 1903 to \$77.86 in 1915, or 74.1%.

funds for outlays for non-revenue producing improvements and are redeemable from the 1918 Tax Budget. *Total Funded Debt as of Sept. 30, 1917, incl. \$30,766,433.94 to Fund Uncollectible taxes, of which \$27,766,433.94 were issued in 1910-1911-1912-1913-1915-1916.

Note—Final line of figures (1917) in above comparative table denotes action for the elapsed period in 1917 under review.

EQUATION.

Total Amt. Issued.....\$1,131,315,689.89
 Total Amt. Outstanding Jan. 1, 1898.. 321,905,514.09

Total Amt. Redeemed 187,942,875.23
 Total Amt. Cancelled 62,148,338.17

Total Amt. Outstanding Sept. 30, 1917. 1,203,129,990.58

RECAPITULATION.

Jan. 1, 1898, Amt. Outstanding.....\$321,905,514.09
 Issued since, up to Sept.
 30, 1917, inclusive\$1,131,315,689.89
 Redeemed and Cancelled
 during said period..... 250,091,213.40

Net addition\$81,224,476.49

FUNDED DEBT (as above), Sept. 30, 1917, i.e., deducting General Fund Bonds and Spec. Rev. Bonds, and Rev. Bonds and Bills.....\$1,203,129,990.58

SUMMARY OF GENERAL FUND BONDS.

Issued by the City of N. Y. during years stated, all of which are purchased by Sinking Fund No. 1, from Surplus Revenues thereof, and the Bonds are held by said Sinking Fund as part of its investments.

1903.....	\$8,500,000.00	1912.....	\$17,500,000.00
1904.....	9,500,000.00	1913.....	22,000,000.00
1905.....	11,000,000.00	1914.....	23,500,000.00
1906.....	11,750,000.00	1915.....	23,000,000.00
1907.....	13,500,000.00	1916.....	23,500,000.00
1908.....	14,500,000.00	1917.....	15,000,000.00
1909.....	16,750,000.00		
1910.....	17,000,000.00		
1911.....	17,500,000.00		
			\$244,500,000.00

AND NASSAU COUNTIES.

incorporated village, .97; Babylon, \$1.49, incorporated villages, \$1.06; Huntington \$1.64, incorporated village, .82.

NASSAU.

Town of Hempstead—State tax, \$0.205; county tax, .96; town, .26; highways, .25; health, .01.

Town of North Hempstead—State, \$0.205; county, \$1.29; town, .715; highways, .18; health, none.

Town of Oyster Bay—State, \$0.205; county, \$1.316; town, .505; highways, .20; health, .02.

Assessed valuations of real, personal and special franchise:

Town of Hempstead, \$70,111,020; Town of Oyster Bay, \$35,145,030; Town of North Hempstead, \$34,259,194.

On Sept. 14, 1917, the price of silver for the first time in over 25 years rose above \$1 an ounce, while the London price rose to 51d. per ounce.

In 1915 the net indebtedness of 146 cities of the U. S. exceeded the national debt by \$1,155,758,406, or 106%.

FINANCES OF THE CITY OF NEW YORK—Continued.

CORPORATE STOCK AND ASSESSMENT BONDS.

Comparative tables setting forth total amt. of Corporate Stock and Assess. Bonds issued during four-year (each administration) periods, (see page 485, 1917 Almanac, for 1910-13 period), classified according to general purposes for which bonds were issued or for which proceeds were applied.

General Purposes.	Jan. 1, 1898, to Dec. 31, 1901.	Jan. 1, 1902 to Dec. 31, 1905.	General Purposes.	Jan. 1, 1906, to Dec. 31, 1909.	Jan. 1, 1914, to Sept. 30, 1917.
For Water Supply.....	\$13,774,343.00	\$18,450,000.00	For Water Supply.....	\$52,380,600.00	\$49,975,704.84
Rapid Transit	12,000,000.00	34,116,000.00	Rapid Transit	12,323,325.18	111,920,472.00
Totals	\$25,774,343.00	\$52,566,000.00	Totals	\$64,703,925.18	\$161,896,176.84
Various Munic. Pur.			Various Munic. Pur.		
Schools and Sites.....	20,092,734.15	27,111,600.62	Schools and Sites.....	40,935,003.01	16,294,505.66
Libraries and Sites....	500,000.00	3,391,654.90	Libraries and Sites....	5,967,510.10	220,180.28
City Parks and Places	11,981,565.84	7,095,651.53	City Parks and Places..	6,949,510.24	5,774,019.63
Bridges and Ap- proaches thereto.....	15,701,668.49	20,855,357.31	Public Bldgs. (other than Schools and Libraries)	17,797,070.99	6,247,256.54
Docks and Ferries....	13,000,000.00	21,470,000.00	Bridges and Approaches thereto	\$3,517,360.13	\$7,249,688.37
Public Works—			Docks and Ferries.....	41,487,321.09	15,057,155.10
Streets and Roads....	15,936,711.96	35,312,093.84	Public Works—		
Dept. of Health.....	69,286.94	1,228,500.00	Streets and Roads....	39,779,528.13	21,910,772.48
Dept. Street Cleaning	462,668.08	1,534,978.92	Department of Health.	1,698,100.00	1,349,733.45
Police Department.....	511,389.71	830,200.00	Dept. Street Cleaning..	1,058,694.00	479,867.22
Fire Department.....	1,341,000.00	1,514,000.00	Police Department	1,610,920.00	521,617.12
Dept. of Correction....		28,000.00	Fire Department	2,743,650.00	35,517,750.13
Dept. Public Charities			Dept. of Corrections....	309,000.00	384,774.97
Public Bldgs. (other).	9,621,341.15	12,335,454.64	Dept. Public Charities.	1,615,074.91	3,299,631.10
Refunding Old debts and matured bonds.	1,883,800.73		New County Court House (N. Y. Co.)....		11,671,618.33
Miscell. purposes	307,000.00	976,050.00	Miscellaneous Purposes.	2,370,230.04	961,633.45
Assessment Bonds	4,056,124.08	14,282,102.95	Unallotted Notes		
	\$95,465,291.13	\$148,095,554.71	Assessment Bonds	16,516,405.62	15,743,500.00
Totals	\$121,239,624.13	\$200,661,554.71	Totals	\$279,059,303.44	\$110,683,703.83
			Deficiencies in Taxes— 1904 and prior years..	3,000,000.00	8,600,000.00
			Grand totals	\$282,059,303.44	\$281,179,880.67

(Footnotes for table above.)

*Equals 11.37 per cent. of total amt. of Corp. Stock issued during said four yrs. *Equals 9.2 per cent. of aggregate of Corp. Stock issued during said period. *Equals 21.26 per cent. of total amt. of Corp. Stock issued during said period. *Equals 26.3 per cent. of total amt. of Corp. Stock issued during said period. *Total Corp. Stock issued for various munic. purposes, plus Assess. Bonds. *Total Corp. Stock issued for various munic. purposes, plus Assess. Bonds. *Of this 21.26 per cent. was for water supply and rapid transit and (c) 78.74 per cent. consisted of Corp. Stock for various municipal purposes, together with Assess. Bonds issued during said period. *Of this, 26.3 per cent. was for water supply and rapid transit (of which 17.1 per cent. was for rapid transit alone). The Corp. Stock issued during said period for various municipal purposes, (c) together with Assess. Bonds, equalled 73.7 per cent. of entire issues of Corp. Stock and Assess. Bonds issued during said period.

(Footnotes for right-hand table above.)

*Includes \$1,978,492 applied in construction of new Municipal Building. *Includes \$3,346,740 applied in construction of new Municipal Building.

*The Grand Total thus indicated (c) includes Corporate Stock Notes outstanding as of Sept. 30, 1917, issued for the following general purposes, viz.:

To provide for the Supply of Water....	\$600,000.00
Rapid Transit	6,605,000.00
Docks and Ferries	687,000.00
Various Municipal Purposes.....	2,125,000.00

*The \$52,380,600 of Corporate Stock issued from January 1, 1906, to December 31, 1909, for Water Supply purposes equalled 18.5 per cent. of the total amount of Corporate Stock issued during said four years.

*The \$107,682,483.75 of Corporate Stock issued during the 4 years from January 1, 1910, to December 31, 1913, for Water Supply equalled 36.18 per cent. of the grand aggregate of Corporate Stock issued during said period.

*The \$64,703,925 of Corporate Stock issued from January 1, 1906, to December 31, 1909, for Water Supply and Rapid Transit equalled 23 per cent. of the total amount of Corporate Stock issued by the City during said 4-year period.

*The \$152,418,783.36 of Corporate Stock and Corporate Stock Notes issued from January 1, 1910, to December 31, 1913, for Water Supply and Rapid Transit equalled 51.21 per cent. of the total amount of stock issued by the City during the said 4-year period.

From January 1, 1906, to December 31, 1909, Corporate Stock issued for various Municipal Purposes, together with Assessment Bonds, aggregated \$214,355,378.26. From January 1, 1910, to December 31, 1913, the Corporate Stock issued for Various Municipal Purposes, plus Assessment Bonds, and Corporate Stock Notes aggregated \$145,253,893.33.

During the four-year period from January 1, 1906, to December 31, 1909, there was \$3,000,000 of Corporate Stock issued to fund Deficiencies in Taxes. Of the \$282,059,303 of Corporate Stock and Assessment Bonds issued during the four years from January 1, 1906, to December 31, 1909, 23 per cent. was for Water Supply and Rapid Transit, and 77 per cent. for Various Municipal Purposes.

Of the \$297,672,676.69 of Corporate Stock, Corporate Stock Notes, and Assessment Bonds issued during the four years from January 1, 1910, to December 31, 1913, 51.21 per cent. was for Water Supply and Rapid Transit (of which 36.18 per cent. was for Water Supply alone). The Corporate Stock issued during said period for Various Municipal Purposes, together with Assessment Bonds, equalled 48.79 per cent. of the entire issues from January 1, 1910, to December 31, 1913.

NATIONAL AND STATE INDEBTEDNESS.

The following is from the latest reports on financial statistics of States and cities issued by the Bureau of the Census:

The total debt of the 48 State Governments on June 30, 1916, amounted to \$603,343,226. Of this total, \$597,868,191 represented funded debt and \$5,475,035, floating and current debt.

As an offsetting item against this total debt the 48 States reported \$91,357,950 in sinking fund assets, leaving their gross debt (less sinking fund assets) \$511,985,276. The total per capita gross debt for the 48 States amounted to \$6.03 on June 30, 1916.

The net debt consists of the fund and floating debt, less sinking fund assets. The net debt of the 48 States amounted to \$459,661,269, and the per capita was \$4.59. In contrast, the Natl. net debt amounted to \$989,219,622 and the per capita was \$9.77, for the same year. For the 146 cities having a population of over 30,000 in 1903 and in 1916, the net debt amounted to \$2,352,907,832, and the per capita was \$79.56.

FINANCES OF THE CITY OF NEW YORK—Continued.
STOCKS AND BONDS.

PART I.

Comparative statement showing, under a general classification, amounts of stocks and bonds issued each year, with totals, from 1905 to Sept. 30, 1917, incl.:

Year.	Corporate Stock.	Corporate Stock Notes	Assessm't Bonds.	Gen. Fund Bonds.	Total Long Term B'd's.†	Rev. Bonds (Special).	Rev. Bonds & Rev. Bills	Total Tem'y Debt.
1905....	37,960,934.23		3,250,000.00	11,000,000.00	52,210,934.23	6,274,500.00	152,669,156.16	158,943,656.16
1906....	54,217,268.96		2,834,905.62	11,750,000.00	68,802,174.58	7,462,500.00	138,519,744.14	145,982,244.14
1907....	71,345,195.07		7,755,000.00	13,500,000.00	92,600,195.07	8,368,000.00	123,958,286.92	132,326,286.92
1908....	69,418,359.20		3,922,500.00	14,500,000.00	87,840,859.20	5,991,990.00	127,911,000.00	136,902,990.00
1909....	70,562,074.59		2,064,000.00	16,750,000.00	89,316,074.59	5,203,150.00	122,352,790.00	127,550,940.00
1910....	63,021,795.77		1,000.00	17,000,000.00	80,022,795.77	7,264,625.00	206,682,653.48	213,947,278.48
1911....	61,789,941.68	*23,795,578.62	5,000.00	17,500,000.00	79,290,441.68	5,970,164.92	170,424,528.45	176,394,693.37
1912....	68,400,000.00	†35,391,095.35	1,000.00	17,500,000.00	85,901,000.00	7,038,065.51	155,846,652.21	162,884,717.72
1913....	60,423,079.49	‡42,435,562.08	2,555,000.00	22,000,000.00	84,978,079.49	6,319,225.00	271,364,310.23	277,683,535.23
1914....	72,096,444.50	§58,608,977.41	8,598,500.00	23,500,000.00	104,194,944.50	11,925,425.00	147,645,220.13	159,570,645.13
1915....	73,059,936.17	||33,812,284.93			96,059,936.17	9,367,075.34	100,810,247.23	110,177,322.57
1916....	55,250,000.00	¶35,328,500.00	7,145,000.00	23,500,000.00	80,895,000.00	9,999,948.23	102,008,074.13	112,008,022.36
1917....	55,013,000.00	|||10,017,000.00	5,000,000.00	15,000,000.00	75,013,000.00	6,050,000.00	141,440,000.00	147,490,000.00
Total	1,078,160,057.24	249,271,998.39	53,155,632.65	244,500,000.00	1,375,815,689.89	138,512,686.89	3,493,692,213.96	3,632,204,900.85

*Redeemed by issue of Corp. Stock, May 7, 1912. †Redeemed by issue of Corp. Stock, May 20, 1913. ‡The cash for the redemption of \$955,202.33 of these notes was transmitted to London on Dec. 29 and 30, 1913. The balance to be redeemed at maturity from the proceeds of the sale of Corp. Stock held April 15, 1914. §Redeemed by issue of Corp. Stock, June 23, 1915. ||Redeemed from proceeds of sale of Corp. Stock, Apr. 19, 1916. ¶Redeemed by sale of Corp. Stock, July 12, 1917. †To be redeemed from proceeds of future sale of Corporate Stock. ††This column incl. total of \$244,500,000 of Gen. Fund Bonds issued from 1903 to 1917, which are all purchased by Sink. Fund No. 1 and upon which as on all other bonds bought by the Sink. Funds, there are no premiums paid.

PART II.

Comparative statement showing total amt. stocks, bonds issued each yr., amts. taken by public subscription and amts. purchased as investments by Commsns. of Sinking Funds, also amt. of premiums recd. from sales to public of corp. stock and assess. bonds from 1905 to Sept. 30, 1917, incl.:

Year.	T'l Amt. Is'd. Corp. Stock & Asst. Bonds.	Puch'd by Public Sub.		Purch'd by S'k'g Funds.		Premiums Received.		
		Corp. Stock.	Ass't B'd's.	Corp. Stock.	Ass't B'd's.	Corp. S't'k.	As't B'd's.	Totals.
1905 ...	41,210,934.23	34,500,000.00	3,000,000.00	3,460,934.23	250,000.00	157,507.82	2,424.95	159,932.77
1906 ...	57,052,174.58	43,640,000.00	1,529,000.00	5,577,268.96	1,305,905.62	1,918,803.45	1,738.23	1,920,541.68
1907 ...	79,100,195.07	69,244,380.00	6,426,620.00	2,100,815.07	1,328,380.00	814,382.26	12,539.73	826,921.99
1908 ...	73,340,859.20	66,596,960.00	3,500,000.00	2,821,399.20	422,500.00	2,269,380.46	34,782.29	2,304,162.75
1909 ...	72,566,074.59	60,504,000.00	2,000,000.00	10,058,074.59	4,000.00	469,230.00	2,720.86	471,950.86
1910 ...	63,022,795.77	49,800,000.00		12,221,795.77	1,000.00	637,922.89		637,922.89
1911 ...	61,790,441.68	60,000,000.00		7,789,941.68	5,000.00	542,548.60		542,548.60
1912 ...	68,401,000.00	65,000,000.00		3,400,000.00	1,000.00	476,236.36		476,236.36
1913 ...	62,978,079.49	45,000,000.00		15,423,079.49	2,555,000.00	61,656.78		61,656.78
1914 ...	80,694,944.50	65,000,000.00		7,096,444.50	8,598,500.00	942,500.00		942,500.00
1915 ...	73,059,936.17	71,000,000.00		2,059,936.17		903,309.67		903,309.67
1916 ...	57,395,000.00	55,000,000.00		250,000.00	2,145,000.00	1,262,060.13		1,262,060.13
1917 ...	60,013,000.00	55,000,000.00		13,000.00	5,000,000.00	357,885.00		357,885.00
Totals...	\$1,131,315,689.89	\$946,111,864.62	\$21,955,620.00	\$132,048,192.62	\$31,700,012.65	\$20,405,211.12	\$91,217.60	\$20,496,428.72

(See page 487, 1917 Eagle Almanac, for statements for years 1898 to and including 1904.)

SURPLUS FUNDS.

Showing total amt. of unneeded balances of appropriations of years stated which were transferred and paid into gen. fund for reduction of taxation from 1899 to Dec. 31, 1916. The amounts stated hereunder constitute total amts. so transferred from each one of the several years' budgets stated up to and including transfers made during 1915.

Budget for Years.....	1898	1899	1900	1901
Total Budget.....	\$77,473,084.77	\$93,520,082.03	\$90,778,972.48	\$98,100,413.43
Unneeded Amt. trans. to Gen. Fund.....	2,066,080.18	1,879,902.61	1,232,639.99	1,229,953.45
Per cent. Unneeded Amt. to Total Budget.....	2.66%	1.99%	1.36%	1.25%
Budget for Years.....	1902	1903	1904	1905
Total Budget.....	\$98,619,600.88	\$97,119,031.10	\$106,674,955.09	\$109,817,593.03
Unneeded Amt. trans. to Gen. Fund.....	96,897.41	484,210.48	296,522.81	643,981.42
Per cent. Unneeded Amt. to Total Budget.....	.70%	.50%	.28%	.59%
RESUME, 1898 TO 1901.				
Total amt. of Four-Years' Budgets.....	\$359,872,552.71			
Total amt. thereof returned to Gen. Fund.....	6,408,576.23			
Per cent. to whole.....	1.78%			
RESUME, 1902 TO 1905.				
Total amt. of Four-Years' Budgets.....	\$412,231,180.10			
Total amt. thereof returned to Gen. Fund.....	2,121,612.42			
Per cent. to whole.....	.59%			
RESUME, 1906 TO 1909.				
Total Budget.....	\$116,805,490.37	\$127,421,505.66	\$140,572,266.17	\$153,630,301.06
Unneeded Amt. trans. to Gen. Fund.....	932,902.43	672,630.82	1,002,947.82	2,496,184.53
Per cent. Unneeded Amt. to Total Budget.....	.80%	.53%	.71%	1.62%
RESUME, 1910 TO 1913.				
Total Budget.....	\$159,128,270.37	\$163,967,835.16	\$177,802,889.77	\$190,411,441.16
Unneeded Amt. trans. to Gen. Fund.....	5,630,708.20	3,580,208.18	3,427,859.73	1,813,686.80
Per cent. Unneeded Amt. to Total Budget.....	3.54%	2.18%	1.93%	.91%
RESUME, 1914 TO 1915.				
Total amt. of Four-Years' Budgets.....	\$538,429,593.26			
Total amt. thereof returned to Gen. Fund.....	5,104,665.60			
Per cent. to whole.....	.95%			
RESUME, 1916 TO 1917.				
Total amt. of Two-Years' Budgets.....	\$383,373,245.70			
Total amt. thereof returned to Gen. Fund.....	3,063,515.36			
Per cent. to whole.....	.79%			
RESUME, 1918 TO 1919.				
Total Budgets.....	\$2,385,216,978.23			
Total amt. thereof transferred (paid back) to General Fund.....	31,180,832.22			
Per cent. of said Budgets transferred to General Fund.....	1.31%			

POLITICAL ORGANIZATIONS.

DEMOCRATIC.

National.

Natl. Dem. Club—617 5th av., Mhntn. 900 mem. J. M. Riehle, Pres.; Wm. H. Jasper, Sec.
Natl. Dem. League of Clubs—1908. 800,000 mem. F. S. Clark, Pres.; Wm. C. Liller, Sec., Washington, D. C.

State.

Dem. Editorial Assn. of N. Y. State—F. C. Parsons, Pres., Cortland; A. R. Kessinger, Ch. Ex. Com., Rome.

Brooklyn.

ASSEMBLY DISTRICT CLUBS, HEADQUARTERS AND LEADERS.

- 1—Seawanhaka—103 Concord. 1,000 mem. P. J. McCann, Pres.; J. J. Quinn, Sec.; J. J. Browne, L.
- 2—Kings Highway Dem. Club—1120 Kings Hwy. Jas. Blanchfield, Pres.; G. Morrell, Sec.; Jos. Fennelly, L.
- 3—Third A. D. Dem. Club—314 Clinton. 1,400 mem. M. J. Cummings, Pres.; L. A. J. Farrell, Sec.
- 4—Seneca Club, 130 Taylor. F. V. Kelly, Pres.; A. C. Hall, Sec.; T. J. Drennan, L.
- 5—Jefferson Club—176 Patchen av. 700 mem. H. S. Sullivan, Pres.; Everett Ryan, Sec.; Jas. J. Sexton, L.
- 6—Sixth A. D. Reg. Dem. Assn.—116 Tompkins av. J. J. Dorman, Pres.; C. W. Jannicky, Sec.; W. F. Thompson, L.
- 7—Seventh A. D. Dem. Assn.—539 4th av. J. Howard, Pres.; B. Nolan, Sec.; W. J. Hefferman, L.
- 8—Eighth A. D. Club—170 Bergen. C. M. Byrne, Pres.; John M. Gray, L.
- 9—Ninth A. D. Reg. Dem. Org.—54th and 5th av. T. F. Wogan, Pres. and L.; T. F. Bradshaw, Sec., 5401 5th av.
- 10—Washington Club—241 Prospect pl. J. J. Kney, Pres.; F. J. Dooley, Sec., 399 Sterling pl.; Thos. R. Farrell, L.
- 11—Andrew Jackson Club—27 Jefferson av. T. A. Dempsey, Pres.; W. R. Foley, Sec.; Jos. A. Guider, L.
- 12—Twelfth A. D. Dem. Club—435 9th. Jas. M. Gray, Pres.; H. T. Rogers, Sec.; T. E. Griffin, L.
- 13—Thirteenth A. D. Reg. Dem. Club—1911. 106 Powers. M. T. Donnelly, Pres.; M. T. Meagher, L.
- 14—Fourteenth A. D. Dem. Club—267 Bedford av. 2,000 mem. T. Nugent, Pres.; J. W. Sullivan, Sec.; D. J. Carroll, L.
- 15—Reg. Dem. Org. of 15th A. D.—687 Leonard. Jas. Buckley, Pres.; Wm. Graham, Sec.; J. A. McQuade, L.
- 16—White House Dem. Club—11 Church av. Chas. R. Ward, L.
- 17—Wigwag—590 Gates av. J. A. Valentine, Pres.; J. J. Leonard, Sec.; P. B. Hanson, L.
- 18—Madison Club—1519 Pacific. A. S. Somers, Pres.; T. O'Shea, Sec.; J. H. McCooley, L.
- 19—Nineteenth A. D. Dem. Assn.—24 Jefferson. August Hasenflug, Pres.; A. L. Richards, Sec.; H. Hasenflug, L.
- 20—Twentieth A. D. Reg. Dem. Org.—1155 Bushwick av. 1,500 mem. J. W. Tuomey, Sec.; W. F. Delaney, L.
- 21—Flatbush Dem. Club—830 Flatbush av. J. D. Bell, Pres.; T. J. Snee, Sec.; H. Hesterberg, L.
- 22—Twenty-second A. D. Dem. Club—179 Hendrix. M. J. Trudden, Pres.; R. W. Jones, Sec.; J. P. Sinnott, L.
- 23—Kings Co. Reg. Dem. Assn.—209 Hopkinson av. 2,200 mem. Jas. Power, L.

OTHER DEMOCRATIC ORGANIZATIONS.

Andrew Jackson Club of 22d A. D.—429 Central av. M. De Young, Pres.; H. Weber, Sec.
Bkin. Dem. Club—1888. Johnston Bldg. 800 mem. Chas. Harwood, Pres.; Geo. Herrimann, Sec.
Brownsville Dem. Star Club—357 Rockaway av. Dr. L. Greenebaum, Pres.; S. L. Silverstein, Sec.
Cypress Hills Dem. Club—3420 Fulton. F. Beasley, Pres.; J. Baron, Sec.
E. D. Dem. Club—38 Throop av. Wm. Hawley, Pres.; Jacob Matthews, Sec.; H. H. Dale, Ex. Member.
Eighth Ward Dem. Club—204 26th. P. H. Malone, Pres.; John Nichols, Sec.
First A. D. Dem. Assn.—350 Atlantic av. 600 mem. W. J. Madden, Pres.; J. F. Feenan, Sec.; P. H. Quinn, L.
George Schramm Dem. Club—1903. 269 Powers. 50 mem. Geo. Schramm, Jr., Sec., 269 Powers.

Hannibal Dem. Club—1910. 375 mem. R. L. Perry, Pres., 375 Fulton.
Italian Club—(See Italian Soccs.)
Jefferson (11th A. D.)—1914. 338 Franklin av. Geo. T. Nichol, Pres.; J. A. Potts, Sec.
Jefferson—1876. 136 Greenpoint av. 1,000 mem. M. T. Howard, Pres.; Wm. F. Stanley, Jr., Sec.
Juanita Dem. Club—271 Adelphi. 700 mem. Geo. D. Wilson, Sec.
Kings Highway Dem. Club—1120 Kings Highway. Jas. A. Blanchfield, Pres.
Langan Club (22d A. D.)—84 Williams av. S. Silsbright, Pres.; G. F. Young, Sec.
Lawrence F. Carroll Assn.—1878. 220 Grand. 1,500 mem. J. Hagan, Pres.; H. Newman, Sec.
Metropolitan Dem. Club—1910. 1516 Metropolitan av. H. Ringe, Pres.; G. J. Freitag, Sec.
Michael F. Luby Dem. Club—1416 Gates av. C. Hops, Pres.; R. Blunden, Sec.
Pontiac Club—1915. 252 President. 400 mem. E. R. Judge, Pres.; J. J. Mullady, Sec., 95 Luquer.
Reg. Dem. League 23d A. D.—1905. 1,630 mem. 403 Sutter av. J. I. Gottlieb, Pres.; A. Stein, Sec.
Reg. United Colored Democracy of Kings Co. (Inc.)—1908. 36 St. Felix. 420 mem. O. W. Fulcher, Pres.; Emory Jones, Sec.
Seymour Club—163 Bedford av. 1,150 mem. J. H. Tuilly, Pres.; J. J. Collins, Sec.
Swedish Club—(See Scandinavian Soccs.)
Sixteenth A. D. Dem. Club—W. 17th. Coney Island. C. Furguson, Pres.; J. Avable, Sec.
Third Ward Young Men's Dem. Club—1890. 350 Atlantic av. 400 mem. M. J. O'Brien, Pres.; J. P. Carroll, Sec., 197 Amity.
Tiger Head Assn.—427 Hamburg av. 100 mem. Wm. Hoffman, Pres.; A. Baum, Sec.
Twenty-first A. D. Dem. Club—1510 Flatbush av. P. J. Sullivan, Pres.; P. P. Damm, Sec.
Twenty-second Ward Dem. Club—1838. 341 9th. 300 mem. M. E. Dooley, Pres.; J. Hopkins, Sec.
Twenty-third A. D. Dem. Club—1911. 1120 Herkimer 800 mem. N. J. Hickey, Pres.; A. J. Man, Sec.
Women's Reg. Dem. Assn. of 2d A. D.—1917. 1120 Kings Highway. Mrs. M. Kreecher, Ch.; Mrs. L. Mulligan, Sec.
Wyandance Dem. Club (15th A. D.)—Nassau av. H. Johnson, Pres.; J. J. O'Neill, Fin. Sec., 53 Diamond.
Young Men's Dem. League of Kings Co.—596 Atlantic av. J. J. F. Doyle, Pres.; Dr. J. J. Wagner, Sec., 28 7th av.
Young Women's Dem. League of Kings Co.—596 Atlantic av. Mrs. Wm. P. Mulry, Sec.

Manhattan.

ASSEMBLY DISTRICT CLUBS, HEADQUARTERS AND LEADERS.

- 1—Huron Club, 221 Hudson. D. E. Finn, L. Downtown Tammany Club, 59 Madison. T. F. Foley, L.
- 2—Tammany Club, 263 Grand. M. S. Levine, L. T. D. Sullivan Assn., 161 Bowery. H. C. Perry, L.
- 3—Tammany Club, 303 W. 12th. C. W. Calkin, L.; H. P. Dausch, Sec.
Horatio Seymour Tammany Club, 267 W. 25th. F. J. Goodwin, L.; Wm. L. Kavanagh, Sec.
Tammany Club, 271 W. 33d. Wm. Dalton, L.
- 4—J. F. Ahearn Assn., 290 E. B'way. J. Carroll, Pres.; O. McGinty, Sec.; J. F. Ahearn, L.
Tammany Club, 290 E. B'way. J. F. Scully, L.
- 5—Tammany Club, 315 W. 42d. P. J. Dooling, L.; J. J. Bunce, Sec.
The McManus Assn., 728 9th av. T. J. McManus, L.; T. F. McGrath, Sec.
J. F. Curry Assn., 413 W. 57th. J. F. Curry, L.
- 6—Jefferson Club, 247 7th. David Lazarus, L.
- 7—Amsterdam Dem. Club, 131 W. 64th. J. J. Hagan, L.; M. Ingram, Sec.
- 8—Tammany Club, 42 2d av. S. Goldenkranz, L.; S. Salinger, Sec.
- 9—Tamarora Club, 132 W. 97th. R. Williams, L.; F. E. Loughran, Pres.; W. H. Rocholl, Sec.
- 10—Tammany Club, 139 W. 14th. Geo. W. Olvany, L.
Tammany Club, 104 W. 47th. G. L. Donnellan, L.
- 11—Mongahela Dem. Club, 292 Manhattan av. J. J. Hines, L.
- 12—Anawanda Club, 345 2d av. C. F. Murphy, L.; G. F. Kelly, Sec.
Tammany Central Assn., 226 E. 32d. M. J. Cruise, L.
Tammany Club, 760 3d av. J. C. McTigue, Pres.; J. J. McQuade, Sec.; E. F. Boyle, L.
- 13—Shenandoah Club, 316 W. 125th. J. H. O'Connell, L.

POLITICAL ORGANIZATIONS—DEMOCRATIC—MANHATTAN—Continued.

- 14—Wyandot Club, 232 E. 58th. J. V. Coggey, L. Tammany Club, 222 E. 71st. Wm. C. Blaney, L.
 15—Osceola Club, 135 E. 78th. J. T. Mahoney, L.
 16—Tammany Club, 334 E. 79th. M. F. Tobin, Pres.; T. O'Sullivan, Sec.; S. Ruddy, L.
 Tammany Club, 326 E. 86th. M. Cosgrove, L.
 17—Wichita Club, 1670 Madison av. M. Burkan, L.
 Tammany Club, 46 W. 115th. S. Marx, L.
 18—Tammany Club, 1600 Lexington av. J. J. Dietz, L.; E. T. Tyrrell, Sec.
 Pocasset Club, 208 E. 116th. H. W. Hubbard, L.; E. J. Kelly, Sec.
 19—Cayuga Club, 2043 7th av. Wm. Allen, L.
 20—Tammany Club, 2310 3d av. F. J. Hendricks, L.
 21—Tammany Club, 250 W. 145th. E. P. Holahan, L.
 22—Wm. L. Marcy Tammany Assn., 507 W. 145th. T. F. McAvoy, Pres. and L.; Wm. T. Keleher, Sec.
 23—Tammany Club, 600 W. 181st. J. Mara, L.

Bronx.

- 1—Reg. Dem. Org., 437 E. 145th. J. F. Geraghty, L.
 2—Samost Dem. Club, 381 E. 155th. H. Brockner, Pres.; M. J. Garvin, L.
 3—P. J. Kane Assn., 602 Westchester av. P. J. Kane, L.
 4—Jackson Dem. Club, 1175 Boston rd. S. A. Nugent, L.
 5—Fifth A. D. Club, 1029 3d av. J. J. Daly, L.
 6—(In process of organization). T. H. O'Neil, L.
 7—(In process of organization). A. H. Murphy, L.
 8—North End Dem. Club, 195th and Webster av. J. I. Berry, L.; F. J. Conway, Pres.

OTHER DEMOCRATIC ORGANIZATIONS.

- Cherokee Club (Tammany Hall)—1879. 334 E. 79th. 1,600 mem. E. F. Condon, Pres.; T. O'Sullivan, Sec.
 City Democracy—1917. 30 E. 42d. M. W. Littleton, Ch.
 Delaware Club—1894. 222 E. 71st. 650 mem. Wm. C. Blaney, Pres.; E. F. Healey, Cor. Sec.
 Mhntn. Club—1865. Madison Square. 1,500 mem. E. G. Whitaker, Pres.; F. Kernochan, Sec.
 Miami Club of 18th A. D.—1901. 1600 Lexington av. 500 mem. J. P. Fitzgerald, Pres.; E. T. Tyrrell, Sec.
 N. Y. Dem. League of Clubs—P. Belmont, Pres.; E. O. Towne, Sec., 1402 B'way, Mhntn.
 Tammany Hall Dem.—145 E. 14th. R. F. Wagner, Ch.; T. F. Smith, Sec.
 Tammany Soc.—1789. 145 E. 14th. 2,000 mem. J. R. Voorhis, Gd. Sachem; T. F. Smith, Sec.
 Wampanoag Dem. Club—2533 3d av., Bronx. F. C. Humphrys, L.

Queens.

- Amerind Dem. Club of Elmhurst—1912. 700 mem. M. O. Smedley, Pres.; Geo. Ethier, Sec., Elmhurst.
 Andrew Jackson Dem. Club of 4th Ward of Queens—Thos. Doherty, Pres.; G. Van Tussenbrock, Jr., Sec., Woodhaven.
 Fourth A. D. Dem. Club—412 Fulton, Jamaica. J. R. Higgins, Pres.; A. Lopard, Sec.
 Hebrew Ind. Dem. Club—1899. L. I. City. 172 mem. F. A. Simons, Pres.; M. Hirshtal, Sec., 191 Main, Astoria.
 Iroquois Dem. Club of Jamaica—1912. 150 mem. Union av. and Fulton. Harry Miller, Pres.; S. Cannon, Sec.
 Hillcrest Dem. Club of Jamaica—L. T. Gresser, Pres.; H. J. Stemmman, Sec., 69 Gilbert, Jamaica.
 Jefferson Dem. Club—1913. M. J. Lally, Sec., 8 Beach 88th, Rockaway Beach.
 Jefferson Dem. Club—1907. 107 B'way, Flushing. 560 mem. J. J. Sullivan, Pres.; W. L. Jones, Sec.
 North Side Dem. Club—2,500 mem. 13 Grand av., Corona. A. Dujat, Pres.; R. G. Bull, Sec.
 Powhatan Dem. Club—1906. 332 11th av. L. I. City. 250 mem. Chas. Fredericks, Pres.; A. G. Fries, Sec.
 Second Ward Dem. Assn.—1889. Grand, Maspeth. 1,200 mem. A. A. DeWitt, Ch.; H. H. Althoff, Sec., Middle Village.
 Shinnecock Dem. Club—1883. 46 B'way, Flushing. 465 mem. J. G. Noakes, Pres.; F. T. Murray, Sec.
 Third A. D. Reg. Dem. Assn. of Queens—43 Forest av., Queens. J. Quinn, Pres.; T. W. Frank, Sec.
 Young Men's Dem. Club of Flushing—1909. 200 mem. J. H. Nix, Pres.; J. McGrath, Sec.

Richmond.

- Democratic Club—Richmond Terrace, N. B. J. E. Bowe, Pres.; Wm. H. Harden, Sec., 322 Richmond Terrace, New Brighton, S. I.

REPUBLICAN.

National.

- League of Rep. State Clubs—Washington, D. C. C. M. Shinn, Pres.; Wm. H. Estey, Cor. Sec.

- Natl. Rep. League—John Hays Hammond, Pres.; W. B. Brewster, Sec.; D. B. Atherton, Treas., 95 William, Mhntn.
 Natl. Rep. College League—89 State, Boston, Mass. 314 clubs, 15 depts. 100,000 mem. A. E. Lunt, Pres.
 Natl. Women's Rep. Assn.—42 B'way, Mhntn. Miss H. V. Boswell, Pres.; Miss Mary Wood, Sec., 250 Arcay Bldg., Albany.

State.

- Rep. Editorial Assn., State of N. Y.—1894. 150 mem. Wm. A. Smyth, Pres. Owego, N. Y.
 Rep. League of Clubs—1902. Woolworth Bldg., Mhntn. 109,000 mem. 277 clubs, assns., minor leagues, etc. J. A. Stewart, Pres.; C. M. Turner, Sec., Bkin.

Brooklyn.

ASSEMBLY DISTRICT CLUBS, HEADQUARTERS AND LEADERS.

- 1—First A. D. Rep. Club, 113 Schermerhorn. H. P. Erwin, L.; C. T. Kunkel, Pres.; E. J. Mackin, Sec.
 2—Second A. D. Rep. League, Inc. M. B. Campbell, L.
 3—Sixth Ward Rep. Club, 105 Rapielyea. 1899. 200 mem. A. De Martini, Pres.; F. Kretsch, Sec.; M. J. Wheeler, L.
 4—Fourth A. D. Rep. Club, 590 Bedford av. L. C. Wills, Pres.; O. B. White, Sec.; P. Windels, L.
 5—Kings Co. Rep. Club, 1038 Greene av. H. R. Ritch, Pres.; P. M. Dow, Sec.; C. C. Lockwood, L.
 6—Sixth A. D. Rep. Club, 44 Sumner av. J. Diemer, L.; C. S. Amsel, Sec.
 7—Seventh A. D. Rep. Club, 5th av. and 18th. C. S. Devoy, L.; J. H. Osborn, Sec.
 8—Federal Rep. Club, 318 Union. J. Brenner, L.; W. B. Hermance, Sec.
 9—Ninth A. D. Rep. Club, 7604 4th av. E. B. Valentine, Pres.; J. F. Fanning, Sec.; C. S. Warbasse, L.
 10—Tenth A. D. Rep. Club, 175 S. Oxford. C. F. Murphy, L.; A. Sebring, Sec.
 11—Eleventh A. D. Rep. Hdqtrs., 352 Greene av. A. E. Vass, L.; J. G. Murray, Pres.; F. V. S. Hallenbeck, Sec.
 12—Twelfth A. D. Rep. Club, 409 9th. J. D. Gunther, Pres.; J. W. Mackay, Sec.; J. T. Rafferty, L.
 13—F. F. Williams Rep. Battery, 247 Manhattan av. J. D. Moore, L.; F. F. Schulz, Pres.; J. F. Dower, Sec.
 14—Fourteenth A. D. Rep. Club, 112 So. 1st. G. A. Owens, L.; A. A. Higgins, Pres.; W. H. Knapp, Sec.
 15—Alpha Rep. Club, 138 Nassau av. R. Wright, L.; J. M. Manee, Pres.; G. W. Allen, Sec.
 16—West End Rep. Club, Surf av. and Seaside Walk. E. M. La Roche, Pres.; D. Managan, Sec.; F. Oppkofer, L.
 17—Invincible Club, 75 Herkimer. L. M. Swasey, Pres. & L.; E. C. Chapman, Sec.
 18—Eighteenth A. D. Rep. Club, 2431 Church av. W. G. Price, L.; J. A. Hilton, Pres.; Walter F. Clayton, Sec.
 19—Nineteenth A. D. Rep. Club, 116 Jefferson. 800 mem. J. Bartscherer, Pres. and L.; J. Jacobs, Sec.
 20—Unity Rep. Club, cor. Bushwick and Gates avs. 350 mem. Wm. Drennan, Pres.; Theodore Wood, Sec.; W. Schnitzspan, L.
 21—21st A. D. Rep. Club, 2431 Church av. J. J. Keller, L.
 22—Twenty-second A. D. Rep. Club, 236 Barbey. J. A. Livingston, L.; C. J. Bode, Pres.; W. S. Tuley, Sec.
 23—Republican Club of the 23d A. D., 31 Truxton. J. E. Brown, Pres.; R. L. Haskell, L.; G. B. Falconer, Sec.

OTHER REPUBLICAN ORGANIZATIONS.

- Bkin. Young Rep. Club—Johnston Bldg. 1,000 mem. E. G. Sammis, Pres.; F. A. Cottrell, Sec.
 Congress Club of Kings Co.—1900. 500 mem. 586 Bedford av. Wm. A. Halloran, Pres.; Thos. W. Christy, Sec.
 Eagle Rep. Club (23d A. D.)—1905. 353 Rockaway av. 600 mem. M. Snyder, Pres.; D. Bregman, Sec.
 N. Y. Rep. Club—800 Sutter av. I. M. Lerner, Pres.; J. Levinson, Sec.
 Flatbush Rep. League of the 16th A. D.—W. K. Van Meter, Pres., 1830 E. 2d.

POLITICAL ORGANIZATIONS—REPUBLICAN—BROOKLYN—Continued.

Fremont Rep. Club (1st A. D.)—176 Jay, 780 mem. W. L. Beraud, Pres.; H. B. Ihne, Sec.; Robt. Welwood, L.

German-Amer. Natl. Alliance of U. S. of A.—1153 Myrtle av. Hugo Feix, Sec.

Invincible Club—See Rep. Assem. Dist. Clubs, 17th Dist.

Jacob A. Livingston Club—1908. 369 Hamburg av. 150 mem. G. T. Smith, Pres.; H. J. Banker, Sec., 649 Central av.

John J. Scully, Rep. Club (Inc.)—1907. 910 Bergen. Wm. Macauley, Pres., 809 Classon av.; C. H. Andrews, Sec., 609 Sterling pl.

John K. Neal Rep. Club (20th A. D.)—1903. 52 Harman. 200 mem. E. L. Neal, Pres.; Chas. Mueller, Sec.

Original Woman's Rep. Club—1893. 50 mem. Mrs. K. M. Bostwick, Pres.; Mrs. W. W. Court, Sec., 405 Park pl.

Prospect Hill Rep. Club (12th A. D.)—1902. 150 mem. T. O. Grills, Pres.; Chas. Herter, Sec., 657 53d.

Republican Club 14th A. D.—174 S. 4th. S. Widder, Pres.; W. Ocker, Sec.

Swedish Club—See Scandinavian Societies.

Thirtieth A. D. Rep. Club—1903. 247 Manhattan av. 350 mem. J. D. Moore, Pres.; J. F. Dower, Jr., Sec.

Twenty-eighth Ward Rep. Club—1897. 637 Knickerbocker av. 300 mem. C. Robinson, Pres.; Wm. Koch, Sec., 1419 Jefferson av.

Woman's Rep. Union League—1896. 60 mem. Mrs. C. W. Fisk, Pres., 67 Pros.; E. Orange, N. J.; Mrs. Herbert Taylor, Sec., 21 Park av., Richmond Hill.

Young Men's Rep. League—2431 Church av. L. Silk, Pres.; D. L. Nogel, Sec.-Treas., 373 Lincoln rd.

Manhattan.

ASSEMBLY DISTRICT CLUBS, HEADQUARTERS AND LEADERS.

1—(E. Dist.) J. G. Blaine Rep. Club, 236 B'way. Jos. Levenson, Pres. and L.; E. Rosenberg, Sec.

(W. Dist.) Reg. Rep. Club, 32 Macdougall. W. G. Rose, L.; R. Petrocelli, Sec.

2—(W. Dist.) Reg. Rep. Club, 32 Macdougall. A. Dalessandro, L.

(Middle Dist.) Reg. Rep. Club, 233 Lafayette. J. E. March, Pres. and L.; E. Siani, Sec.

(E. Dist.) Reg. Rep. Club, 274 Grand. L. Jacobson, L.

3—(Middle Dist.) Reg. Club, 269 8th av. B. F. Fox, L.; W. H. Dartt, Pres.; A. C. Wilkins, Sec.

(N. Dist.) Reg. Club, 365 W. 34th. M. H. Blake, L.; J. F. King, Sec.

Rep. Club, 318 W. 14th. R. M. Greenbank, L.; J. F. Walker, Sec.

4—Fourth A. D. Rep. Club, 464 Grand. Alex. Wolf, L.

5—(S. Dist.) Active Rep. Club, 307 W. 47th. H. W. Beyer, L.; C. H. Rogers, Sec.

(N. Dist.) Rep. Club, 467 W. 57th. 500 mem. A. P. Ludden, L.; J. W. Noble, Pres.; C. W. Shannon, Sec.

6—Federal Club, 44 Av. C. S. S. Koenig, L.; G. Tischler, Sec.

7—Rep. Org. Club, 2228 B'way. A. J. Berwin, L. A. Landau, Pres.; J. J. Griffin, Sec.

8—(N. Dist.) Progress Rep. Club, 310 E. 14th. J. Samuel, L.; L. Parker, Sec.

(S. Dist.) Reg. Rep. Club, 100 E. 4th. F. Dostal, L.

9—Riverside Rep. Club. 157 W. 97th. Chas. E. Heydt, L.; A. N. Zinke, Pres.; Wm. G. Bragg, Sec.

10—(N. Dist.) Rep. Club, 817 6th av. C. Schmelzel, L.; B. R. Robinson, Pres.; W. S. Cross, Sec.

(S. Dist.) Reg. Rep. Club, 240 W. 14th. C. H. Fay, L.

11—Hamilton Rep. Club, 550 W. 113th. Chas. H. Griffiths, L.; A. A. Raphael, Pres.; H. B. Norman, Sec.

12—(S. Dist.) Wm. Henkel Assn., 201 E. 22d. Wm. Henkel, Pres. and L.; T. F. McGowan, Sec.

(Middle West) East Side Rep. Club, 234 E. 31st. J. S. Shea, L.; O. A. Witte, Sec.

(N. Dist.) Rep. Club, 237 E. 49th. C. K. Lexow, L.; A. J. Connelly, Sec.

13—Reg. Rep. Club, 324 St. Nicholas av. V. J. Hahn, L.

14—(S. Dist.) Ivy Club, 324 E. 72d. J. E. Nejedly, L.; T. Mallee, Sec.

(N. Dist.) Reg. Rep. Club, 308 E. 79th. F. J. Ryan, L.

15—Rep. Club, 627 Madison av. Wm. W. Hopbin, L.; A. Mandelbaum, Sec.

16—(S. Dist.) Rep. Union, 308 E. 79th. W. C. Hecht, L. and Pres.; A. Jones, Sec.

(N. Dist.) Rep. Club, 344 E. 86th. A. O. Neal, L. and Pres.; M. Sherry, Sec.

17—(S. Dist.) Rep. Club, 1664 Madison av. S. Krulwich, L.

(N. Dist.) Reg. Rep. Club, 33 W. 113th. Max Shlivek, L.

18—(N. Dist.) Rep. Club, 158 E. 116th. Chas. B. Largy, L.

(Middle West) Union Rep. Club, 1536 Madison av. Irving Levy, L.; B. Schwartz, Pres.; J. W. Mathias, Sec.

(S. Dist.) Reg. Rep. Club, 1707 3d av. E. S. Berce, L.

19—Central Rep. Club. 200 Lenox av. D. B. Costuma, L.

20—Rep. Club, 107 E. 125th. F. K. Bowers, L.; Wm. Duggan, Pres.; H. Schillinger, Sec.

21—Mhtn. Rep. Club, 201 W. 139th. Moses M. McKee, L. and Pres.; S. H. Goodacre, Sec.

22—Reg. Rep. Club, 1723 Amsterdam av. and 135 Hamilton pl. J. A. Bolles, L. and Pres.; S. W. Tannenbaum, Sec.

23—Reg. Rep. Club, 573 W. 181st. C. H. Woodward, L.

Bronx.

(Executive Districts).

1—North Side Rep. Club, 2661 3d av. Wm. H. Ten Eyck, L.; B. Hahn, Pres.; G. Tannant, Sec.

2—John Hay Rep. Club, 1816 Webster av. P. Wynne, L.

3—Bronx Reg. Rep. Club, 682 Eagle av. A. B. Simonds, L.; I. Newman, Pres.; A. Friedland, Sec.

4—Pioneer Rep. Club, 1324 Franklin av. E. W. Bradbury, L.; J. A. Greer, Pres.; H. Isaacs, Sec.

5—Prospect Rep. Club, 892 Prospect av. H. B. Harris, L.

6—Bronx Rep. Club, 3549 Willett av. J. J. Knewitz, L.

7—Tremont Rep. Club, 800 E. Tremont av. M. J. Reagan, L.

8—Park Rep. Club, 4778 3d av. T. W. Whittle, L.; J. J. Hamilton, Pres.; E. W. Babcock, Sec.

9—Hunt's Point Rep. Club, 1029 E. 163d. Chas. L. Haberstadt, L.

10—Standard Rep. Club, Nelson av. and 166th. Jas. J. Hamilton, L.

OTHER REPUBLICAN ORGANIZATIONS.

Central Rep. Club—200 Lenox av. 890 mem. I. L. Feinberg, M.D., Pres.; L. Simon, Sec.

East Side Rep. Club—1899. 234 E. 31st. 600 mem. D. Thompson, Pres.; O. A. Witte, Sec.; J. S. Shea, L.

Harlem Rep. Club—1887. 23 W. 124th. 100 mem. W. H. Rose, Pres.; A. Bauer, Sec.

Hell Gate Rep. Club—1891. 344 E. 86th. 400 mem. A. O. O'Neal, Pres.; P. G. Wenzel, Sec., 513 E. 87th.

Hungarian Rep. Club—1896. 192 Lenox av. 475 mem. M. Helfand, Pres.; S. Faik, Sec.

Loyal Rep. Club—233 Lafayette, 52 mem. Jas. E. March, Pres.; E. Siani, Sec.

North Side Rep. Club—1888. 2661-63 3d av. 540 mem. B. Hahn, Pres.; T. J. Miley, Jr., Sec., 2686 3d av.

Patriotic Rep. Club of N. Y.—1894. 185 E. 79th. 300 mem. J. Oppenheimer, Pres.; A. Berger, Sec.

Progress Rep. Club—1889. 310 E. 14th. 700 mem. H. Weiss, Pres.; L. Parker, Sec.

Rep. Club of City of N. Y.—1879. 54 W. 40th. 1,962 mem. J. R. Sheffield, Pres.; H. W. Goddard, Sec.

U. S. Grant Rep. Club—1895. 133 Bowery. 286 mem. G. W. Wagner, Pres.; J. Moran, Sec.

West Side Club—1888. 270 W. 84th. 250 mem. F. T. Wolcott, Pres.; C. H. Doud, Sec.

Woman's Rep. Club—Delmonico's. 1899. 115 mem. Mrs. J. G. Wentz, Pres.; Mrs. H. S. Schley, Sec., 24 W. 54th.

Queens.

Jamaica Rep. Club—371 Fulton. Alex. Bills, Pres.; C. J. Wenz, Sec.

Rep. Club of Queens Co.—1909. 300 mem. Wm. R. Miska, Pres.; R. Hempel, Sec., 522 Jamaica av. L. I. C.

Richmond Hill Rep. Club—1901. 275 mem. J. W. Dolan, Pres.; S. Ollendorf, Sec.

POLITICAL ORGANIZATIONS—REPUBLICAN—QUEENS—Continued.

Third E. D. Rep. Club (4th A. D.)—B'way and Ocean av. G. Livett, Pres.; J. T. Case, Sec., 1145 Hatch av., Ozone Park.

Third Ward Rep. Club—1898. 30 Jamaica av., Flushing. 250 mem. E. C. Hunt, Pres.; O. D. Parker, Sec.

United Democracy of Queens Co.—1917. T. F. Dwyer, Ch.; J. H. Johnston, Sec., 26th, Flushing.

Wyckoff Rep. Club—586 Woodward av., Ridgewood Hgts. Chas. Hahn, Pres.; Geo. Allgeier, Sr., Sec.

Richmond.

Reg. Rep. Org.—Tompkinsville. G. S. Scofield, Ch.; T. A. Braniff, Sec.

MISCELLANEOUS.
National and State.

Amer. Prot. Tariff League—1888. 339 B'way, Mhnt. 830 mem. K. G. Roebing, Act. Pres.; W. F. Wakeman, Sec., 339 B'way, Mhnt.

Anti-Imperialist League—1898. M. Storey, Pres.; E. Winslow, Sec., 202 Prospect, New Haven, Conn.

Natl. Progressive Rep. League of N. Y. State—1911. 424 6th av., Mhnt. Bela Tokaji, Pres.; J. F. Houchins, Sec.

Natl. Roosevelt League—1907. 424 6th av., Mhnt. Bela Tokaji, Pres.; J. F. Houchins, Sec.

Women's Natl. Single Tax League—(See Miscell. Soc., Natl.)

Brooklyn.

Bkln. Single Tax League—W. B. Verma, Pres., 775 E. 32d; Peter Aitken, Sec.

Citizens' Union—(See Mhnt.)

Citizens' Union (20th A. D.)—G. W. Ernest, Ch., 1176 Gates av.

German-Amer. Citizens' League of 22d Assem. Dist.—1891. 996 Blake av., 1,200 mem. J. Hessel, Ex. mem.; J. Jena, Sec., 714 Cleveland.

Logan Club—1893. 267 6th av. W. H. Tappey, Pres.; H. Brinkerhoff, Sec.

Seminole Club—1912. 238 So. 2d. 350 mem. Dr. J. H. Friedman, Pres.; L. Landau, Sec.

Manhattan and Bronx.

Bronx County Club—1912. 1223 Tinton av. E. A. Martin, Pres.; C. T. Rudershausen, Sec.

Citizens' Union—1897. 41 Park Row. Wm. J. Schieffelin, Ch.; John Colt, Sec.

Huron Club—221 Hudson. 800 mem. L. H. Harrison, Pres.; J. E. Farrington, Sec., 23 King

Ind. Citizens' League—1901. 1,500 mem. L. Cherurg, Pres.; R. L. Cherurg, Sec., 39 St. Marks pl.

Ind. Club of the West Side—114 mem. A. P. W. Seaman, Pres.; C. S. Stein, Sec., 220 W. 98th.

Queens.

Good Citizenship League—117 Sanford av., Flushing. 265 mem. Mrs. C. B. Smith, Pres.; Mrs. J. M. O'Neill, Sec., Jamaica av.

GOVERNORS OF STATES AND TERRITORIES.

States.	Governors.	Secretary of State.	Official Term of Governor. Yrs. | Expires.	Gov. Salary.	Legislature			Next Gov. St. Elec.
					Meets.	Time	Limit	
Alabama.....	Chas. Henderson, D.	John Purifoy....	4 Jan., 1919	\$7,500	Jan. 1919	Quad	50 dys	Nov. 1918
Arizona.....	G. W. P. Hunt, D.	S. P. Osborn....	2 Jan., 1919	4,000	Mar. 1919	Bien.	60 dys	Nov. 1918
Arkansas.....	C. H. Brough, D.	T. J. Terral....	2 Jan., 1919	5,000	Jan. 1919	Bien.	60 dys	Nov. 1918
California.....	Wm. D. Stephens, R.	F. C. Jordan....	4 Jan., 1919	10,000	Jan. 1919	Bien.	90 dys	Nov. 1918
Colorado.....	J. C. Gunter, D.	J. R. Noland....	2 Jan., 1919	5,000	Jan. 1919	Bien.	None	Nov. 1918
Connecticut.....	M. H. Holcomb, R.	F. L. Perry....	2 Jan., 1919	5,000	Jan. 1919	Bien.	5 mos.	Nov. 1918
Delaware.....	J. G. Townsend, Jr., R.	(Appointive....)	4 Jan., 1921	4,000	Jan. 1919	Bien.	60 dys	Nov. 1920
Florida.....	S. J. Catts, D.	H. C. Crawford..	4 Jan., 1921	6,000	Apr. 1919	Bien.	60 dys	Nov. 1920
Georgia.....	Hugh Dorsey, D.	Philip Cook....	2 July, 1919	5,000	Jun. 1918	Ann.	50 dys	Nov. 1918
Idaho.....	M. Alexander, D.	W. T. Dougherty..	2 Jan., 1919	5,000	Jan. 1919	Bien.	60 dys	Nov. 1918
Illinois.....	F. O. Lowden, R.	L. L. Emmerson..	4 Jan., 1921	12,000	Jan. 1919	Bien.	None	Nov. 1920
Indiana.....	J. P. Goodrich, R.	Ed. Jackson....	4 Jan., 1921	8,000	Jan. 1919	Bien.	61 dys	Nov. 1920
Iowa.....	W. L. Harding, R.	W. S. Allen....	2 Dec., 1918	5,000	Jan. 1919	Bien.	None	Nov. 1918
Kansas.....	A. Capper, R.	J. T. Botkin....	2 Jan., 1919	5,000	Jan. 1919	Bien.	50 dys	Nov. 1918
Kentucky.....	A. O. Stanley, D.	J. P. Lewis....	4 Dec., 1919	6,500	Jan. 1918	Bien.	60 dys	Nov. 1919
Louisiana.....	R. G. Pleasant, D.	J. J. Bailey....	4 May, 1920	7,500	May 1918	Bien.	60 dys	Apr. 1920
Maine.....	C. E. Milliken, R.	J. E. Bunker....	2 Jan., 1919	5,000	Jan. 1919	Bien.	None	Sept. 1919
Maryland.....	E. C. Harrington, D.	T. W. Simmons..	4 Jan., 1920	4,500	Jan. 1918	Bien.	90 dys	Nov. 1919
Massachusetts.....	S. W. McCall, R.	A. P. Langtry....	1 Jan., 1919	10,000	Jan. 1918	Ann.	None	Nov. 1918
Michigan.....	F. E. Sleeper, R.	C. C. Vaughan....	2 Dec., 1918	5,000	Jan. 1919	Bien.	None	Nov. 1918
Minnesota.....	J. A. A. Burnquist, R.	J. A. Schmahll..	2 Jan., 1919	7,000	Jan. 1917	Bien.	90 dys	Nov. 1919
Mississippi.....	T. G. Bilbo, D.	Jos. W. Power....	4 Jan., 1920	5,000	Jan. 1918	Bien.	None	Nov. 1918
Missouri.....	F. D. Gardner, D.	J. L. Sullivan....	4 Jan., 1921	5,000	Jan. 1917	Bien.	70 dys	Nov. 1920
Montana.....	Sam'l V. Stewart, D.	C. T. Stewart....	4 Jan., 1921	7,500	Jan. 1917	Bien.	60 dys	Nov. 1920
Nebraska.....	K. Neville, D.	C. W. Pool....	2 Jan., 1919	2,500	Jan. 1919	Bien.	60 dys	Nov. 1918
Nevada.....	E. D. Boyle, D.	Geo. Brodigan..	4 Jan., 1919	7,000	Jan. 1919	Bien.	60 dys	Nov. 1918
N. Hampshire.....	H. W. Keyes, R.	E. C. Beau....	2 Jan., 1919	3,000	Jan. 1919	Bien.	None	Nov. 1918
New Jersey.....	W. E. Edge, R.	T. F. Martin....	3 Jan., 1920	10,000	Jan. 1918	Ann.	None	Nov. 1919
New Mexico.....	E. C. De Baca, D.	Antonio Lucero..	2 Jan., 1919	5,000	Jan. 1919	Bien.	60 dys	Nov. 1918
N. Y. C.	Chas. S. Whitman, R.	F. M. Hugo....	2 Jan., 1919	10,000	Jan. 1918	Ann.	None	Nov. 1918
No. Carolina.....	T. W. Bickett, D.	J. B. Grimes....	4 Jan., 1921	5,000	Jan. 1919	Bien.	60 dys	Nov. 1920
N. Dakota.....	L. J. Frazier, R.	Thos. Hall....	2 Jan., 1919	5,000	Jan. 1919	Bien.	60 dys	Nov. 1918
Ohio.....	J. M. Cox, D.	Wm. D. Fulton..	2 Jan., 1919	10,000	Jan. 1919	Bien.	None	Nov. 1918
Oklahoma.....	R. L. Williams, D.	J. L. Lyon....	4 Jan., 1919	4,500	Jan. 1919	Bien.	60 dys	Nov. 1918
Oregon.....	J. Withycombe, R.	E. W. Olcott....	4 Jan., 1919	5,000	Jan. 1919	Bien.	40 dys	Nov. 1918
Pennsylvania.....	M. G. Brumbaugh, R.	C. E. Woods....	4 Jan., 1919	10,000	Jan. 1919	Bien.	None	Nov. 1918
Rhode Island.....	R. L. Beekman, R.	J. F. Parker....	2 Jan., 1919	3,000	Jan. 1918	Ann.	60 dys	Nov. 1918
So. Carolina.....	R. I. Manning, D.	W. B. Dove....	2 Jan., 1919	3,000	Jan. 1918	Ann.	40 dys	Nov. 1918
So. Dakota.....	P. Norbeck, R.	F. M. Root....	2 Jan., 1919	3,000	Jan. 1919	Bien.	60 dys	Nov. 1918
Tennessee.....	T. C. Rye, D.	R. B. Sneed....	2 Jan., 1919	4,000	Jan. 1919	Bien.	75 dys	Nov. 1918
Texas.....	Wm. P. Hobby, D.	G. P. Howard....	2 Jan., 1919	4,000	Jan. 1919	Bien.	60 dys	Nov. 1918
Utah.....	S. Bamberger, R.	H. Bennion....	2 Jan., 1921	6,000	Jan. 1919	Bien.	60 dys	Nov. 1920
Vermont.....	H. F. Graham, D.	G. W. Bailey....	2 Jan., 1919	2,500	Jan. 1919	Bien.	None	Nov. 1918
Virginia.....	Westmoreland Davis, D.	B. O. James....	4 Feb., 1922	5,000	Jan. 1918	Bien.	60 dys	Nov. 1921
Washington.....	Ernest Lister, D.	I. M. Howell....	4 Jan., 1921	6,000	Jan. 1919	Bien.	60 dys	Nov. 1920
West Virginia.....	J. J. Cornwell, D.	H. G. Young....	4 Mar., 1921	5,000	Jan. 1919	Bien.	45 dys	Nov. 1920
Wisconsin.....	E. L. Philipp, R.	Merlin Hull....	2 Jan., 1919	5,000	Jan. 1919	Bien.	None	Nov. 1918
Wyoming.....	F. L. Houx, D.	F. L. Houx....	4 Jan., 1919	4,000	Jan. 1919	Bien.	40 dys	Nov. 1918

†Hiram W. Johnson, elected Gov., resigned to take seat in U. S. Senate, Lieut. Gov. became Act. Gov. J. J. B. Kendrick, elected Gov., resigned to take seat in U. S. Senate, Sec. of State became Act. Gov.

Territories and Insular Possessions.

Territories.	*Governors.	Secretary.	Territories.	*Governors.	V.-Gov. & Treas.
Alaska.....	J. F. A. Strong...	C. E. Davidson.	Philippine Is..	F. B. Harrison...	C. E. Yeater, V. G.
Hawaii.....	L. E. Pinkham...	C. P. Iaukea.	Guam.....	R. C. Smith.....	J. T. Martinez, Tr.
Porto Rico.....	Arthur Yager...	R. S. Pacheco.			

*Territorial Governors are appointed by the President.

LOCAL, STATE AND NATIONAL POLITICAL COMMITTEES.*

DEMOCRATIC.

Democratic County Committee of Kings County.

Composed of 1,721 members. Elected by Election Districts. Each Dist. is entitled to representation at ratio of one delegate to every 100 votes cast at last Gubernatorial election and 1 other member.

Hdqtrs., Thomas Jefferson Building.

Officers: Ch., J. D. Bell; 1st V.-Ch., J. J. Dorman; 2d V.-Ch., J. J. Guinan; Cor. Sec., T. H. Cullen, Sec., F. V. Kelly; Treas., J. D. Fairchild; Sergt.-at-Arms, W. N. Betts.

EXECUTIVE COMMITTEE.

J. H. McCooley, Ch.; J. D. Fairchild, Treas.; F. V. Kelly, Sec.; G. N. Young, Exec. Clk. A. D. 1, J. J. Browne and P. H. Quinn; 2, J. J. Fennelly; 3, M. J. Cummings; 4, T. J. Drennan; 5, J. J. Sexton; 6, W. F. Thompson; 7, W. J. Heffernan; 8, J. M. Gray; 9, T. F. Wogan; 10, T. R. Farrell; 11, J. A. Guider; 12, T. E. Griffin; 13, Alex. Bassett; 14, D. J. Carroll; 15, J. W. Carpenter; 16, C. R. Ward; 17, P. B. Hansen; 18, J. H. McCooley; 19, H. Hasenflug; 20, W. F. Delaney; 21, H. Hesterberg; 22, J. P. Sinnott; 23, J. M. Power.

Democratic General Committee of N. Y. County.

Tammany Hall, E. 14th.

R. F. Wagner, Ch. Gen. Com.; P. F. Donohue, Treas.; T. F. Smith, Sec.; Patrick Craig, Sergt.-at-Arms.

EXECUTIVE COMMITTEE.

Composed of representatives from each Assembly Dist. T. F. McAvoy, Ch.; T. F. Smith, Sec., as follows:

1—D. E. Finn, T. F. Foley. 2—M. S. Levine, W. C. Perry. 3—C. W. Culklin, F. J. Goodwin, H. M. Dalton. 4—J. F. Ahearn, P. J. Scully. 5—T. J. McManus, P. J. Dooling, J. F. Curry. 6—David Lazarus. 7—J. J. Hagag. 8—S. Goldenkranz. 9—R. Williams. 10—G. W. Olvany, G. L. Donnellan. 11—J. J. Hines. 12—M. J. Cruise, E. F. Boyle, C. W. Murphy. 13—J. H. O'Connell. 14—J. V. Coggey, W. C. Blaney. 15—J. Mahoney. 16—S. J. Ruddy. 17—S. Marx, N. Burkan. 18—J. J. Dietz, H. W. Hubbard. 19—Wm. Allen. 20—F. J. Hendricks. 21—E. P. Holahan. 22—T. F. McAvoy. 23—J. Mara. County Comm. is composed of 9,000 members.

Democratic General Committee of Bronx County.

1933 Arthur av.

A. H. Murphy, Ch. Ex. Comm.; P. J. Schmidt, Pres.; D. J. Carr, Treas.; J. J. Kennedy, Sec.

EXECUTIVE COMMITTEE AND DISTRICTS.

1—Jas. W. Brown, Jas. F. Geraghty. 2—M. J. Garvin. 3—P. J. Kane. 4—S. A. Nugent. 5—J. J. Daly. 6—T. H. O'Neill. 7—A. H. Murphy. 8—Jos. I. Berry. 9—A. H. Liebnau.

Democratic General Committee of Queens County.

Headquarters, 62 Jackson av., L. I. City. Officers—Alex. Dujat, Ch., Corona; Wm. George, Sec., Woodhaven; Wm. F. Desmond, Treas., Rockaway Beach.

Executive Comm.—M. O. Smedley, Ch.; T. F. Creem, M. Reidy, J. Prowse, P. Frank, J. Theofil, Jr., G. Duer, E. W. Cox, A. C. Benninger, A. Ruppel, J. J. Michaels, P. Albrecht, R. Richardson, J. R. Higgins, C. Voegel.

Democratic General Committee of Richmond EXECUTIVE COMMITTEE.

Headquarters, cor. Church and Richmond Terrace, New Brighton, S. I.

Officers—J. F. O'Grady, Ch.; A. V. Norton, Sec.; Thos. Cremins, Treas.

Democratic County Committee, Nassau.

Thos. O'Connell, Ch., Manhasset; Jas. E. Burns, Treas., Glen Cove; J. F. Schroeter, Sec., Franklin Sq.; G. P. Rohr, Seaford; D. Reinke, Wantagh; Chas. Freisch, Bellmore; W. L. Wellstood, East Meadow; H. Leich, Merrick; R. R. Smith, F. T. Bailey, F. Duffy, C. Darenberg, R. E. Donaghy, E. R. Rice, Freeport; C. De Lap, Roosevelt; L. H. McMahon, Hempstead; A. C. Van De Water, Uniondale; P. J. McCormack, Hempstead; S. D. Ward, Garden City; L. E. Kirwin, Hempstead; P. R. Gaffney,

Hempstead; F. B. Cotte, Baldwin; C. Miller, Baldwin; J. M. Abell, Long Beach; S. Strauss, Ocean-side; Geo. Dillmeier, W. M. Jaeger, S. L. Smith, J. S. Thorp, Rockville Centre; P. W. F. Linder, L. A. Moran, J. S. Simonson, Lynbrook; W. B. White, East Rockaway; Thos. Box, H. T. Ackley, Lynbrook; H. M. Jacques, Floral Park; J. F. Schroeter, Franklin Sq.; J. M. Herman, Valley Stream; H. Flick, Valley Stream; L. J. Lincoln, Woodmere; J. M. Diver, W. D. Relly, Cedarhurst; J. Loucheim, Lawrence; J. H. Player, D. M. Safford, Inwood; F. M. Box, Wantagh; L. J. Weed, Garden City; J. Brendel, Elmont; J. Daub, Hewlett; J. J. Egan, East Rockaway; Thos. O'Connell, Manhasset; W. W. Wood, Roslyn; J. B. Cowley, Port Washington; P. N. Krug, Mineola; J. A. Haynes, Great Neck; Edmund O'Connor, Westbury; M. Smith, Port Washington; J. B. Gilliar, Gt. Neck Sta.; H. F. Baumann, New Hyde Park; J. F. Stapleton, Fosllyn Heights; Harry Colbert, Pt. Washington; Wm. McKenna, Westbury; Patrick Murphy, Mineola; P. V. Ketcham, Farmingdale; Wm. Duffy, Hicksville; M. Romscho, Central Park; T. Connolly, Jericho; F. McQuade, W. C. Eccles, J. S. Thompson, Oyster Bay; J. S. Burke, Syosset; C. Weeks, Oyster Bay; G. M. Fehill, H. W. Morrison, J. E. Burns, F. Sheridan, J. J. Donohue, Glen Cove; W. F. Britt, Sea Cliff; O. J. West, Bayville; W. J. Hoffman, Massapequa; J. Puvogal, Hicksville.

Democratic County Committee of Suffolk.

F. P. Nohowel, Ch., Bay Shore. Huntington—R. Cronin, J. McBrien, T. Connell, C. Sammis, D. Cantin, F. Gubler, J. Stone, G. W. Smith, H. Henschel, L. Judge, G. Brush, F. Goldsmith, Jr., J. J. Robinson, H. P. Arthur, Smithtown. —E. N. Abbey, J. Amey, J. Lynan, Babylon. —E. Stellenwerf, D. Sandman, J. E. Albin, J. J. Brennan, C. B. Gnika, F. Scheide, J. E. Drake, R. C. Haff, E. I. Ketcham, J. Mann, Islip. —H. Horan, F. P. Nohowel, R. Knox, Jr., W. Hocker, A. C. Edwards, J. R. Woods, M. McKearny, A. Bartik, W. Von Popering, G. Walter, H. Kuever, T. Cronin, C. Bollinger, M. Buys, Brookhaven—E. D. Knapp, Wm. O. Lyons, C. B. Tooker, J. S. Dryer, M. S. Warner, G. C. Raynor, D. R. Davis, E. W. Lane, W. R. Chichester, W. S. Norwich, G. Kreamer, W. F. Harvey, C. W. Coleman, G. Wallbauer, G. Jones, R. Werner, G. J. Roberts, J. L. Gallo, W. F. Butler, S. McCann, A. C. Fiske, Riverhead—J. A. Rowland, F. D. O'Keefe, J. H. Fanning, G. F. Homan, R. A. Young, Southold—R. C. Shanklin, P. Douglas, G. S. Novell, E. A. Rackett, H. E. Young, J. P. Grady, J. P. Cantlin, C. H. Becktold, W. C. Case, C. Garvey, E. L. Tuthill, Shelter Island—H. J. Ketcham, Easthampton—A. C. Steele, G. Monroe, G. V. Shellinger, J. L. Talmage, S. C. Klein. Southampton—G. Cunningham, B. J. Boyle, G. H. Hildreth, J. R. Foster, C. P. Edwards, B. Sabbin, G. H. White. Wm. W. Hubbard, L. E. Carter, S. A. Stevens, E. F. Raynor, G. A. Vail.

Democratic New York State Committee.

Headquarters, 1 W. 34th, Mhnt. Ch., E. S. Harris; Treas., E. E. Perkins; Sec., G. R. Van Namee, Watertown, N. Y.; N. E. Mack, Buffalo, Natl. Committeeman; Sergt.-at-Arms, —, N. Y. C.; Clk., A. E. Hoyt, Albany, N. Y.

(First, county; 2d, district; 3d, name; 4th, address.)

Albany—1. W. H. Blanchard, Albany; 2. W. V. Cooke, Albany; 3. E. J. Sullivan, Colonie Township.

Allegany—1. S. V. Casey, Canaseraga.

Bronx—1. L. J. Haffen, 308 E. 162d; 2. G. F. Lynch, 250 Willis av.; 3. P. J. Kane, 735 E. 150th; 4. S. A. Nugent, 1115 Boston rd.; 5. J. J. Daly, 897 Faile; 6. T. H. O'Neill, 2577 Poplar; 7. A. H. Murphy, 1800 Arthur av.; 8. J. I. Berry, 2543 Valentine av.

Broome—1. C. S. Darling, Binghamton; 2. Wm. W. Farley, Binghamton.

Cattaraugus—1. J. C. Dempsey, Olean.

Cayuga—1. E. H. Palmer, Auburn.

Chautauqua—1. R. H. Jackson, Jamestown; 2. L. A. Kilburn, Dunkirk.

Chemung—1. D. Sheehan, Elmira.

Chenango—1. D. F. Lee, Norwich.

Clinton—1. E. C. Gordon, Plattsburg.

Columbia—1. A. W. Hover, Germantown.

Cortland—1. A. J. Hart, Cortland.

*Women divisions of committees in process of organization.

LOCAL, STATE AND NATIONAL POLITICAL COMMITTEES—DEMOCRATIC—N. Y. STATE—*Con.*

Delaware—1, G. L. Hubbell, Hobart.
Dutchess—1, S. Beskin, Beacon; 2, J. E. Mack, Poughkeepsie.

Erie—1, M. Shea, Buffalo; 2, T. C. Burke, Buffalo; 3, J. Schueler, Buffalo; 4, J. O'Leary, Buffalo; 5, F. Roskwitalski, Buffalo; 6, D. J. Sweeney, Buffalo; 7, F. M. Stage, Akron; 8, J. M. Schwert, Angola.

Essex—1, R. F. Hayes, Ticonderoga.
Franklin—1, J. D. Harrigan, Malone.
Fulton-Hamilton—1, J. W. Olmstead, Northville.
Greene—1, J. M. Curtis, Alexander.
Greene—1, E. Mackey, Athens.
Herkimer—1, A. D. Morgan, Ilion.

Jefferson—1, C. E. Norris, Carthage.
Kings—1, J. J. Brown, 50 Johnson; 2, Jos. Fennelly, 1404 Av. O; 3, M. J. Cummings, 2 Strong pl.; 4, T. J. Drennan, 87 S. 9th; 5, J. Sexton, 681 Monroe; 6, W. F. Thompson, 173 Tompkins av.; 7, W. J. Heffernan, 593 4th av.; 8, J. M. Gray, 244 Wycokoff; 9, T. F. Wogan, 461 Ovington av.; 10, T. R. Farrell, 530 Carlton av.; 11, J. A. Guider, 678 Park pl.; 12, T. E. Griffin, 546 6th av.; 13, A. Bassett, 230 Ansie; 14, D. J. Carroll, 135 N. 3d; 15, J. W. Carpenter, 196 Kent; 16, C. R. Ward, Canal av. and 3d; 17, P. B. Hansen, 525 Herkimer; 18, J. H. McCooley, 1426 Pacific; 19, H. Hasenflug, 96 Jefferson; 20, W. F. Delaney, 1110 Bushwick av.; 21, H. Hesterberg, 59 Linden av.; 22, J. P. Sinnott, 170 Barbey; 23, J. M. Power, 1387 Herkimer.

Lewis—1, J. F. Wormuth, Lowville.
Livingston—1, A. C. Olp, Mt. Morris.
Madison—1, J. F. Connor, Oneida.

Monroe—1, N. J. Streib, Rochester; 2, L. Shulman, Rochester; 3, R. A. Butler, Rochester; 4, J. McGarvey, Rochester; 5, C. C. Staud, Rochester.

Montgomery—1, W. J. Roser, Canajoharie.
Nassau—1, B. Gardner, Garden City; 2, E. J. Deasy, Glen Cove.

New York—1, T. F. Foley, 15 Oliver; 2, H. C. Perry, 220 E. 12th; 3, Wm. Dalton, 271 W. 33d; 4, J. P. Ahern, 196 E. B'way; 5, P. J. Dooling, 460 W. 43d; 6, D. Lazarus, 247 7th; 7, J. Hagan, 171 W. 83d; 8, J. Broder, 2131 B'way; 9, R. D. Williams, 229 W. 98th; 10, G. L. Donnellan, 104 W. 47th; 11, J. J. Hines, 439 Manhattan av.; 12, C. F. Murphy, 305 E. 17th; 13, J. H. O'Connell, 494 St. Nicholas av.; 14, J. V. Coggey, 307 E. 57th; 15, T. E. Rush, 71 E. 90th; 16, M. F. Tobin, 171 E. 83d; 17, S. Marx, 1845 7th av.; 18, N. J. Hayes, 164 E. 111th; 19, Wm. Allen, 2043 7th av.; 20, M. E. Mulvihill, 149 E. 121st; 21, E. P. Holahan, 250 W. 145th; 22, T. F. McAvoy, 450 W. 154th; 23, J. Mara, 600 W. 181st.

Niagara—1, D. G. Spalding, Lockport; 2, R. H. Gittens, Niagara Falls.

Oneida—1, J. D. Smith, Utica; 2, F. J. Henkle, Paris; 3, J. W. McMahon, Rome.

Onondaga—1, W. G. Stuart, Skaneateles; 2, W. H. Kelly, Syracuse; 3, D. F. Costello, Syracuse.

Ontario—1, J. Colmey, Canandaigua.

Orange—1, H. W. Chadeayne, Cornwall; 2, C. C. Bogart, Middletown.

Orleans—1, G. B. Fluhrer, Albion.
Oswego—1, J. Gray, Parish.

Otsego—1, G. C. Tennant, Cooperstown.
Putnam—1, W. C. Osborn, Garrison.

Queens—1, T. F. Green, L. I. City; 2, M. E. Connolly, Corona; 3, E. W. Cox, Maspeth; 4, J. R. Higgins, Jamaica; P. F. Albrecht, Ozone Park; C. Berger, 2420 Putnam av., Ridgewood.

Rensselaer—1, G. B. Fitzgerald, Troy; 2, J. C. Riley, Hoosick Falls.

Richmond—1, J. F. O'Grady, New Brighton; 2, J. L. Vail, Rosebank.

Rockland—1, F. Comesky, Nyack.
St. Lawrence—1, D. H. Corcoran, Ogdensburg; 2, J. F. McCarthy, Massena.

Saratoga—1, Wm. H. Manning, Saratoga Spgs.
Schenectady—1, G. Smith, Schenectady; 2, J. C. McDonald, Schenectady.
Schoharie—1, George M. Palmer, Cobleskill.
Schuyler—1, J. M. Quirk, Watkins.
Seneca—1, S. Woods, Seneca Falls.
Steuben—1, G. W. Lane, Corning; 2, F. E. White-man, Hornell.

Suffolk—1, Vacancy; 2, F. Sheide, Lindenhurst.
Sullivan—1, V. Scheidell, Jeffersonville.

Tioga—1, C. O. Seabring, Spencer.

Tompkins—1, B. F. Lent, Ithaca.

Ulster—1, Wm. C. DeWitt, Kingston.

Warren—1, J. J. McCabe, Glens Falls.

Washington—1, W. A. Huppuch, Hudson Falls.

Wayne—1, J. J. O'Brien, Wolcott.

Westchester—1, M. J. Walsh, Yonkers; 2, E. W.

COMMITTEES—DEMOCRATIC—N. Y. STATE—*Con.*

Fiske, Mount Vernon; 3, J. J. Sinnott, Tarrytown; 4, R. F. Van Cortlandt, Mount Kisco; 5, J. T. Leannon, Yonkers.

Wyoming—1, G. P. Bauer, Warsaw.
Yates—1, E. R. Bordwell, Penn Yan.

Democratic National Committee.

Hdqts., Woodward Bldg., Washington, D. C.
Officers: V. C. McCormick, Ch., Harrisburg, Pa.; H. S. Cummings, V.-Ch., Stamford, Conn.; W. W. Marsh, Treas., Waterloo, Ia.; C. Glass, Sec., Lynchburg, Va.; W. R. Hollister, W. D. Jamieson, Dir., of Permanent Organization, Washington, D. C.

Alabama, E. D. Smith, Birmingham. Arizona, F. T. Colter, Colter. Arkansas, W. Davis, Little Rock. California, I. B. Dockweiler, Los Angeles. Colorado, J. T. Barnett, Denver. Conn., Homer S. Cummings, Stamford. Delaware, Willard Saulsbury, Wilmington. Florida, J. T. G. Crawford, Jacksonville. Georgia, Clark Howell, Atlanta. Idaho, R. H. Elder, Coeur d'Alene.

Illinois, Chas. Boeschstein, Edwardsville. Indiana, E. G. Hoffman, Fort Wayne. Iowa, W. W. Marsh, Waterloo. Kansas, S. B. Amidon, Wichita. Kentucky, Wm. B. Haldeman, Louisville. Louisiana, Robt. Ewing, New Orleans. Maine, D. J. McGillicuddy, Lewiston. Maryland, J. F. C. Talbot, Lutherville. Mass., J. W. Coughlin, Fall River. Mich., Wm. F. Connolly, Detroit. Minn., F. B. Lynch, St. Paul. Mississippi, J. M. McBeath, Meridian. Missouri, E. P. Goltz, St. Louis. Montana, J. B. Kremer, Butte. Nebraska, A. F. Mullen, Omaha. Nevada, J. L. McCarthy, Goldfield. New Hampshire, R. C. Murchie, Concord. New Jersey, Robert S. Hudspeth, Jersey City. New Mexico, A. A. Jones, East Las Vegas. New York, Norman E. Mack, Buffalo. North Carolina, A. W. McLean, Lumberton.

North Dakota, H. H. Perry, Ellendale. Ohio, E. H. Moore, Youngstown. Oklahoma, T. Wade, Marlow. Oregon, H. M. Esterly, Portland. Pennsylvania, A. M. Palmer, Stroudsburg. Rhode Island, P. H. Quinn, Providence. South Carolina, B. R. Tillman, Trenton. South Dakota, J. Mee, Centerville. Tenn., C. Hull, Carthage. Tex., Wm. Poindexter, Cleburne. Utah, J. H. Moyle, Salt Lake City. Vermont, J. E. Kennedy, Williston.

Virginia, C. Glass, Lynchburg. Washington, H. C. Wallace, Tacoma. West Virginia, C. W. Watson, Fairmont. Wisconsin, J. Martin, Green Bay. Wyoming, John E. Osborne, Rawlins. Alaska, T. J. Donohue, Juneau. Dist. of Columbia, J. F. Costello, Wash., D. C. Hawaii, J. H. Wilson, Honolulu. Philippines, R. E. Manley, Naga, Ambos. Camarines. Porto Rico, A. E. Crossas, Guayama.

Woman's Bureau—Mrs. Geo. Bass, Ch., Woodward Bldg., Washington, D. C.

REPUBLICAN.

Republican General Committee of Kings County.
Rep. Genl. Committee of Kings Co. Composed of 2,436 mem. Elected by Election Dists. Each dist. entitled to representation at ratio of 1 mem. to every 50 votes cast at last gubernatorial election. Hdqtrs., 192 Montague.

Officers County Com.: A. E. Vass, Ch.; John Drescher, V.-Ch.; J. T. Rafferty, Sec.; W. P. Rae, Treas.; M. J. Wheeler, Sergt.-at-Arms.

Officers Exec. Com.: Jacob Livingston, Ch.; J. T. Rafferty, Sec.; S. B. Wygant, Clk. A. D.—1, H. P. Erwin; 2, M. B. Campbell; 3, M. J. Wheeler; 4, P. Windells; 5, C. C. Lockwood; 6, Jno. Diemer; 7, C. S. Devoy; 8, Jacob Brenner; 9, C. S. Warbasse; 10, C. F. Murphy; 11, A. E. Vass; 12, J. T. Rafferty; 13, J. D. Moore; 14, G. A. Owens; 15, Richard Wright; 16, F. Oppikofer; 17, L. M. Swasey; 18, W. G. Price; 19, J. Bartscherer; 20, Wm. Schnitzspan; 21, J. J. Keller; 22, Jacob A. Livingston; 23, F. L. Haskell.

Republican General Committee of New York Co.
105 W. 40th.
S. S. Koenig, Pres.; A. Brough, 1st V.-Pres.; M. H. Blake, 2d V.-Pres.; O. L. Mills, Treas.; Benj. Bulmer, Sec.

EXECUTIVE COMMITTEE.
S. S. Koenig, Ch., 105 W. 40th. B. Bulmer, Sec.; O. L. Mills, Treas. (For hdqtrs. of members of Exec. Com., see Republican Dist. Clubs.)

A. D.—1, W. G. Rose, Jos. Levenson. 2, J. E. March, A. Dalessandro, L. Jacobson; 3, B. F. Fox, M. H. Blake, R. M. Greenbank; 4, Alex. Wolf; 5, H. W. Beyer, A. P. Ludden; 6, S. S. Koenig; 7, A. J. Berwin; 8, J. Samuel, F. Postal; 9, Chas.

LOCAL, STATE AND NATIONAL POLITICAL COMMITTEES—REPUBLICAN—KINGS CO.—*Con.*

E. Heydt; 10, C. Schmeltzel, C. H. Fay; 11, C. K. Griffiths; 12, Wm. Henkel, J. S. Shea, C. K. Lexow; 13, V. J. Holm; 14, J. E. Nejedly, F. J. Ryan; 15, Wm. W. Hoppin; 16, Wm. C. Hecht, A. O. Neal; 17, S. Krulewitch, M. Shlivek; 18, C. B. Largy, I. Levy, E. S. Berge; 19, D. B. Costuma; 20, F. K. Bowers; 21, M. M. McKee; 22, J. A. Bolles; 23, C. H. Woodward.

Republican General Committee, Bronx County.
Headquarters, 3549 Willett av. J. J. Knewitz, Pres.; R. W. Lawrence, Treas.; C. L. Halberstadt, Sec.

EXECUTIVE COMMITTEE AND DISTRICTS.

J. J. Knewitz, Ch., 3549 Willett av. A. D. 1, Wm. H. Ten Eyck; 2, F. Wynne; 3, A. B. Simmonds; 4, E. W. Bradbury; 5, H. B. Harris; 6, J. J. Knewitz; 7, M. J. Reaga; 8, T. W. Whittle; 9, C. L. Halberstadt; 10, Jas. J. Hamilton.

Republican General Committee of Queens Co.
J. H. De Bragga, Ch., 2309 Decatur, Ridgewood; P. Campbell, Sec.; F. Woodruff, Treas.

EXECUTIVE COMMITTEE.

J. H. De Bragga, Ch.; J. Wagner, F. Losee, J. Gordon, H. Conklin, F. M. Becker, C. Hahn, A. Moors, R. L. Smith, F. Hurlbert, W. B. Ashmead, G. Vreeland, F. E. Kanuss.

CHAIRMEN ASSEMBLY COMMITTEE.

1st A. D., J. Gordon, L. I. C. 2d A. D., Chas. Hahn, Middle Village. 3d A. D., R. L. Smith, Woodside. 4th A. D., W. B. Ashmead, Jamaica. 5th A. D., G. Vreeland, Rockaway Beach. 6th A. D., F. E. Kanuss, Ridgewood.

Republican General Committee of Richmond Co.
Hdqtrs., S. I. Bldg., Tompkinsville. G. S. Scofield, Ch., Rosebank; J. P. Thompson, V.-Ch., Stapleton; T. A. Braniff, Sec., Tompkinsville; A. E. Johnson, Treas., Tottenville.

EXECUTIVE COMMITTEE.

Wards: 1st, G. L. Nichol; 2d, H. E. Buel; 3d, Chas. Smith; 4th, John Timlin, Jr.; 5th, G. A. Woods. Two members at large, W. W. Price and L. A. Seaver.

Republican County Committee of Nassau.

Jeremiah Wood, Ch., Lynbrook; B. C. Gould, Treas.; Wm. Cornell, Sec.; T. Roberts, Seaford; F. A. Nolan, Central Park; J. J. Malloy, Bellmore; J. F. Gasser, Hempstead; Benj. Carman, Merrick; S. P. Pettit, C. H. Fredericks, R. G. Anderson, C. Lewis, A. V. Johnson, G. H. E. Aring, Freeport; J. McCaffery, Roosevelt; Geo. W. Smith, A. E. Patterson, C. N. Stowe, Hempstead; G. L. Hubbell, Garden City; W. R. Jones, J. E. Patterson, Hempstead; C. Smith, R. Homan, Baldwin; B. Molitor, Jr., Long Beach; R. H. Smith, Oceanside; O. H. Tuthill, E. J. Bennett, C. C. Van Dusen, P. Wedersum, Rockville Centre; J. Wood, Wm. Cornell, S. Pearsall, Lynbrook; D. L. Van Wickler, East Rockaway; C. Plant, P. J. Fritz, Lynbrook; A. H. Goldsmith, P. J. Herman, Floral Park; J. C. Hendrickson, P. C. Hammill, Valley Stream; W. D. Burtis, Woodville; E. J. Horn, L. M. Raisig, Cedarhurst; T. A. McWhinney, Lawrence; Chas. W. Smith, F. D. Meserole, G. W. Doughty, Inwood; W. F. Southard, Wantagh; R. Ballantine, Garden City; A. G. Dickerson, Bellerose; Wm. H. Latham, Woodmere; H. Lister, Lynbrook; J. S. Merritt, Farmingdale; J. Robinson, Central Park; J. D. Bausebach, Hicksville; F. J. Tappan, Jericho; Paul D. Cheshire, Oyster Bay; C. J. Remsen, East Norwich; A. F. Mills, Oyster Bay; F. Davis, Locust Valley; Wm. E. Luyster, E. S. Sprague, Fred Howell, P. Snyder, Glen Cove; E. J. Conlin, Sea Cliff; H. L. Carr, Bayville; J. F. Jones, Massapequa; L. J. Monico, Hicksville; Wm. Horton, Syosset; C. Snediker, Manhasset; C. E. Remsen, Roslyn; Geo. C. Hyde, Port Washington; E. Schmidt, Mineola; E. S. McFerran, Great Neck; A. P. Kohler, Westbury; B. C. Gould, Port Washington; R. E. Allen, Great Neck; M. Rhodes, New Hyde Park; A. B. Westervelt, Roslyn Heights; Wm. V. Pearsall, Port Washington; Thos. McCord, Westbury; W. E. Sexton, Mineola.

Republican County Committee of Suffolk.

H. P. Tuthill, Ch.; F. S. Pulver, Treas.; Harry Lee, Sec., Riverhead; J. C. Robbins, B. E. Wood, E. A. Taylor, Babylon; F. F. Soper, Deer Park; A. A. Arnold, J. G. Weibel, Lindenhurst; Paul Bailey, C. O. Ireland, W. T. Loudon, J. P. Denton, Amityville; J. A. Squires, Stony Brook; S. Jayne, E. Setauket; J. E. Overton, C. V. Platt, Port Jefferson; A. J. Barrand, Mt. Sinai; E. Parsons, Lake Ronkonkoma; J. M. Ashton, Yaphank;

E. F. Howell, Manorville; H. H. Benjamin, E. Moriches; Wm. M. Rogers, Centre Moriches; A. H. Bumstead, Brookhaven; Wm. W. Smith, Wm. F. De Mullen, H. B. Paine, C. N. Butler, Jr., Patchogue; J. R. Snedecor, Blue Point; S. E. Terry, Holtsville; Robert Macintosh, Bellport; R. A. Newton, Robert Ackerly, Patchogue; Howard Smith, Terryville; N. C. Osborne, Easthampton; Geo. Dippel, Sag Harbor; E. W. Babcock, Amagansett; G. E. Miller, Springs; T. J. Lester, Easthampton; Chas. Newman, Cold Spring Harbor; H. A. Murphy, Huntington; Warren Sammis, Halesite; E. B. Hawkins, A. E. Lowndes, Huntington, C. J. Fox, Huntington Sta.; F. E. Baylis, Melville; John Deans, Greenlawn; S. M. Scudder, R. W. Hawkins, Northport; R. S. Leighton, E. Northport; C. S. Burr, Commack; F. H. Koster, Huntington Sta.; S. E. Sammis, Huntington; R. M. Baylis, Babylon; F. T. Hulse, Bay Shore; C. D. Schlemmer, Islip; Frank Markvart, E. Islip; E. Fellerath, Sayville; Frank Rogers, Bayport; G. W. Dow, Central Islip; W. Stochl, Bohemia; J. Ockers, W. Sayville; Dr. Wm. H. Foss, Brentwood; W. H. Robins, J. M. Daddos, Bay Shore; W. C. McCollom, Islip; L. Hiddink, Sayville; C. Rowley, Wading River; H. Nugent, A. Nugent, Harry Lee, Riverhead; H. L. Tyler, Jamesport; Irving Clark, Scudder Smith, Shelter Island; J. E. Crane, Smithtown Br.; C. M. Smith, Sr., St. James; G. L. Thompson, Kings Park; F. S. Pulver, G. H. Farley, Sag Harbor; C. A. Halsey, Bridgehampton; C. B. Foster, Water Mill; C. A. Payne, F. B. Phillips, R. R. Kendrick, Southampton; A. F. Squires, Good Ground; C. H. Van Hise, East Quogue; A. P. Rogers, B. G. Halsey, Westhampton; F. C. Havens, Flanders; F. E. Hine, Fisher's Island; E. W. Latham, Orient; I. M. Rogers, East Marion; C. C. Miles, I. C. Wells, A. M. Tasker, F. B. Thornhill, Greenport; H. F. Van Wyck, Southold; J. G. Downs, Cutchogue; H. P. Tuthill, Mattituck; F. F. Overton, Peconic.

Republican N. Y. State Committee.

Headquarters—43 W. 39th, Mhnt.
Chairman—Geo. A. Glynn.
Secretary—L. B. Gleason, Delaware Co.
Treasurer—Chas. E. Dunlap.
G. F. Argetsinger, Ch. Ex. Com.
Women's Division—Mrs. J. F. Yawger, Ch., 808 West End av.
Order of following is: 1st, County; 2d, Assembly District; 3d, name; 4th, address.
Albany—1, E. J. Staley, Albany. 2, J. H. Rea, Albany. 3, H. M. Sage, Menands.
Allegany—F. R. Utter, Friendship.
Bronx—1, W. H. Ten Eyck, 310 Alexander av. 2, J. J. Hamilton, 1120 Woodycrest av. 3, A. B. Simmonds, 426 E. 155th. 4, H. B. Harris, 960 Prospect av. 5, E. W. Bradbury, 1239 Boston rd. 6, J. J. Knewitz, 3430 Olivine av. 7, M. J. Reagan, 2079 Honeywell av. 8, T. W. Whittle, 2332 University av.
Broome—1, E. H. Porter, Upper Lisle. 2, W. F. Sherwood, Binghamton.
Cattaraugus—A. T. Fancher, Salamanca.
Cayuga—F. A. Eldridge, Auburn.
Chautauque—1, L. S. Lakin, Jr., Jamestown. 2, H. B. Lyon, Dunkirk.
Chemung—H. C. Mandeville, Elmira.
Chenango—J. J. Ray, Norwich.
Clinton—J. H. Moffitt, Plattsburg.
Columbia—S. W. Smith, Chatham.
Cortland—G. Champlin, Cortland.
Delaware—C. E. Bird, Sidney.
Dutchess—1, M. Smith, Millbrook. 2, G. Schlude, Poughkeepsie.
Erie—1, E. Penfold, Jr., 68 Court, Buffalo. 2, L. A. Keil, 138 Grace, Buffalo. 3, L. Schmidt, 395 Hickory, Buffalo. 4, W. T. Claris, 629 Clinton, Buffalo. 5, W. G. Tenjost, 606 Genesee, Buffalo. 6, C. MacGregor, 690 Ellicott sq., Buffalo. 7, P. S. Lansdowne, 1006 D. S. Morgan Bldg., Buffalo. 8, H. F. Hunt, 584 Ellicott sq., Buffalo.
Essex—P. J. Pinn, Ticonderoga.
Franklin—J. G. Gokey, Tupper Lake.
Fulton and Hamilton—B. Z. Kasson, Gloversville.
Genesee—F. B. Parker, Batavia.
Greene—W. E. Thorpe, Catskill.
Herkimer—E. Small, Herkimer.
Jefferson—A. B. Parker, Watertown.
Kings—1, P. Wellwood, 277 Gold. 2, M. B. Campbell, 4654 Bedford av. 3, P. B. Scanlon, 43 2d pl. 4, J. S. Gaynor, 136 Keap. 5, G. Marshall, 271 Lewis av. 6, J. Diemer, 49 Ellery. 7, C. S. Devoy, 137 14th. 8, J. Brenner, 212 Carroll. 9, C. S. Warbasse, 131 76th. 10, Chas. F. Murphy, 292 Clinton av. 11, A. E. Vass, 131 Quincy. 12, J. T. Rafferty,

LOCAL, STATE AND NATIONAL POLITICAL COMMITTEES—REPUBLICAN—N. Y. STATE—*Con.*

242 Garfield pl. 13, A. Levy. 14, G. A. Owens, 117 South Ist. 15, J. MacCraty, 134 Miller. 16, F. Oppkofer, 2760 Ocean Parkway. 17, L. M. Swasey, 42 Herkimer. 18, W. G. Price, 1366 Park. 19, J. Bartscherer, 178 Evergreen av. 20, W. Schnitzpan, 53 Woodbine. 21, F. J. H. Kracke, 11 Kenmore pl. 22, J. A. Livingston, 134 Hale av. 23, R. L. Haskell, 1216 Herkimer.

Lewis—C. F. Boshart, Lowville.

Livingston—J. F. Connor, Mt. Morris.

Madison—M. E. Tallett, De Ruyter.

Monroe—1, J. W. Hopkins, Pittsford. 2, J. L. Hotchkiss, Rochester. 3, G. F. Argetsinger, Rochester. 4, G. W. Aldridge, So. Rochester. 5, E. W. Arnold, Adams Basin.

Montgomery—J. L. Hees, Fonda.

Nassau—1, G. W. Doughty, Inwood. 2, R. E. Allen, Great Neck.

New York—1, Jos. Levenson, 243 Canal. 2, A. Dalessandro, 30 Macdougall. 3, B. F. Fox, 402 W. 29th. 4, A. Wolf, 299 B'way. 5, A. P. Ludden, 233 B'way. 6, S. S. Koenig, 237 7th. 7, J. P. Windolph, 25 W. 33d. 8, H. L. Schrader, 439 E. 9th. 9, Wm. M. K. Olcott, 58 W. 84th. 10, C. H. Fay, Municipal Bldg. 11, C. H. Griffiths, 120 B'way. 12, J. S. Shea, 157 E. 31st. 13, V. J. Hahn, Municipal Bldg. 14, J. E. Nejedly, 230 E. 71st. 15, T. F. Gleason, 776 Lexington av. 16, Wm. C. Hecht, 169 E. 83d. 17, S. Krulwich, 18 C. B. Lary, 101 E. 116th. 18, J. J. Lyons, 2100 5th av. 20, F. K. Bowers, 2071 5th av. 21, M. M. McKee, 275 W. 140th. 22, J. A. Bolles, 154 Nassau. 23, C. H. Woodward, 500 W. 177th.

Niagara—1, M. S. Niland, Lockport. 2, G. W. Knox, Niagara Falls.

Oneida—1, M. J. Brayton, Utica. 2, O. W. Burhyte, Sauquoit. 3, S. Townsend, Rome.

Onondaga—1, J. F. Mathews, Solvay. 2, F. W. Hammond, Syracuse. 3, L. A. Saxer, Syracuse.

Ontario—J. Parmenter, Geneva.

Orange—1, J. B. Rose, Roseton. 2, G. F. Gregg, Goshen.

Orleans—F. A. Waters, Medina.

Oswego—M. A. Stranahan, Fulton.

Otsego—C. Smith, Oneonta.

Putnam—J. G. Southard, Cold Spring.

Queens—1, J. Wagner, L. I. C. 2, F. Lane, Maspeth. 3, H. Conkling, Corona. 4, F. Hurlburt, Flushing. 5, A. Moors, 72 Columbia, Woodhaven. 6, F. M. Becker, 777 Woodward av., Ridgewood.

Rensselaer—1, J. J. Child, Troy. 2, C. V. Collins, Troy.

Richmond—1, G. Cromwell, Dongan Hills, S. I. N. Y. 2, H. E. Buel, Port Richmond.

Rockland—M. B. Patterson, Nyack.

St. Lawrence—1, S. D. Palmer, Ogdensburg. 2, B. H. Snell, Potsdam.

Saratoga—B. D. Esmond, Ballston Spa.

Schenectady—1, T. C. Brown, Schenectady. 2, W. S. Hamlin, Amsterdam.

Schoharie—H. G. Tennant, Schoharie.

Schuyler—H. H. Graham, Beaver Dams.

Seneca—N. J. Gould, Seneca Falls.

Steuben—1, F. C. Platt, Painted Post. 2, B. C. DeWitt, Hornell.

Suffolk—1, H. Lee, Riverhead. 2, Wm. H. Robbins, Bay Shore.

Sullivan—M. J. McGibbon, Liberty.

Tioga—W. A. Smyth, Owego.

Tompkins—E. C. Stewart, Ithaca.

Ulster—P. Elting, Kingston.

Warren—L. W. Emerson, Warrensburg.

Washington—C. O. Pratt, Cambridge.

Wayne—C. H. Betts, Lyons.

Westchester—1, I. L. Camp, New Rochelle. 2, W. L. Ward, Portchester. 3, W. W. Law, Jr., Briarcliff Manor. 4, Chas. D. Millard, Tarrytown. 5, L. Sutherland.

Wyoming—L. A. Cass, Warsaw.

Yates—S. F. Lincoln, Penn Yan.

Women's Div.—Mrs. J. F. Yawger, Ch., 808 West End av., Mhntn.

Republican National Committee.

Hdqtrs., Woodward Bldg., Washington, D. C.
Wm. R. Willcox, Ch.; J. T. Adams, V.-Ch.; J. B. Reynolds, Sec.; C. N. Bliss, Jr., Treas.; (vacant), Sgt.-at-Arms.

EXECUTIVE COMMITTEE.

J. T. Adams, Iowa; Wm. H. Crocker, Cal.; F. W. Estabrook, N. H.; J. A. Hemenway, Ind.; A. T. Hert, Ky.; R. B. Howell, Neb.; A. H. Martin, Va.; H. Parsons, N. Y.; S. A. Perkins, Wash.; R. E. Williams, Ore.; C. B. Warren, Mich.
Alabama—O. D. Street, Birmingham.
Alaska—C. S. Murane, Juneau.
Arizona—A. B. Jaynes, Tucson.

Arkansas—H. L. Rummel, Little Rock.
California—Wm. H. Crocker, San Francisco.
Colorado—Hubert Work, Pueblo.
Connecticut—J. T. King, Bridgeport.
Delaware—C. Du Pont, Wilmington.
Dist. of Columbia—Edw. F. Coladay, Washington.
Florida—H. S. Chubb, Princeton.
Georgia—H. S. Jackson, Atlanta.
Hawaii—H. W. Breckens, Honolulu.
Idaho—J. W. Hart, Menan.
Illinois—Wm. H. Thompson, Chicago.
Indiana—J. A. Hemenway, Booneville.
Iowa—J. T. Adams, Dubuque.
Kansas—F. S. Stanley, Wichita.
Kentucky—A. T. Hert, Louisville.
Louisiana—A. Romain, New Orleans.
Maine—Frederick Hale, Portland.
Maryland—W. P. Jackson, Salisbury.
Massachusetts—W. M. Crane, Dalton.
Michigan—C. B. Warren, Detroit.
Minnesota—F. B. Kellogg, St. Paul.
Mississippi—(Vacant).
Missouri—J. L. Babler, St. Louis.
Montana—T. A. Marlow, Helena.
Nebraska—R. B. Howell, Omaha.
Nevada—H. G. Humphrey, Reno.
New Hampshire—F. W. Estabrook, Nashua.
New Jersey—Franklin Murphy, Newark.
New Mexico—C. A. Spiess, East Las Vegas.
New York—Herbert Parsons, New York.
North Carolina—J. M. Morehead, Charlotte.
North Dakota—G. Olson, Grafton.
Ohio—R. K. Hynicka, Cincinnati.
Oklahoma—J. J. McGraw, Ponca City.
Oregon—R. E. Williams, Portland.
Pennsylvania—B. Penrose, Philadelphia.
Philippine Islands—H. B. McCoy, Manila.
Porto Rico—Vacant.
Rhode Island—W. P. Sheffield, Newport.
South Carolina—J. W. Tolbert, Greenwood.
South Dakota—W. C. Cook, Sioux Falls.
Tennessee—Vacant.
Texas—H. F. MacGregor, Houston.
Utah—Reed Smoot, Provo.
Vermont—E. S. Kinsley, Rutland.
Virginia—A. H. Martin, Norfolk.
Washington—S. A. Perkins, Tacoma.
West Virginia—V. L. Highland, Clarksburg.
Wisconsin—A. T. Roers, Madison.
Wyoming—G. E. Pexton, Evanston.

NATIONAL PROGRESSIVE.

Bkln. Associated Progressives, Inc.

Hdqtrs., 381-387 Fulton. Officers: J. R. Taylor, Ch.; J. T. Rosengren, V.-Ch.; E. C. Cheel, Sec.; P. C. Ackerman, Fin. Sec.; T. F. Larkin, Treas.

National and N. Y. Co. Coms. of Progressive Party in process of reorganization.

NATIONAL PARTY.

EXECUTIVE COMMITTEE.

Hdqtrs., 1120 Masonic Temple, State and Randolph, Chicago, Ill. Eastern office, 15 E. 40th, Mhntn. I. Landrith, Ch.; F. H. Chase, Sec., 15 E. 40th, Mhntn.; Wm. F. Cochran, Treas.; Mrs. F. E. Beauchamp, Lexington, Ky.; O. S. Bishop, Utica, N. Y.; E. E. Carr, Chicago, Ill.; D. H. Carroll, Mhnt. N. D.; O. Cullman, Chicago, Ill.; D. C. Finley, Kansas City, Mo.; Charlotte, J. Gilman, Mhntn.; Prof. E. Hayes, Wellesley, Mass.; C. G. Hoag, Phila. Pa.; C. F. Hoffman, Jackson, Mich.; J. A. H. Hopkins, Mhntn.; M. Johnson, Chicago, Ill.; C. W. McClure, Atlanta, Ga.; A. W. McCurdy, Mhntn.; D. F. Malone, Mhntn.; Prof. W. P. Montague, Mhntn.; A. T. Moon, Salt Lake City, Utah; H. Reid, Chicago, Ill.; H. V. Reilly, Newark, N. J.; O. H. P. Shelley, Helena, Mont.; J. F. Sinclair, Minneapolis, Minn.; U. Sinclair, Pasadena, Cal.; Rose P. Stokes, Mhntn.; H. W. Willcock, Pittsburg, Pa.

PROHIBITION PARTY.

KINGS CO. COMMITTEE—Hdqtrs., 206 Schermerhorn. John McKee, 113 Columbia Heights, Ch. Ex. Com.; A. C. Lasswell, V.-Ch., 408 7th; A. F. Smith, Treas., 44 Court; J. W. Quail, Sec., 550 Hancock; W. E. Moore, Cor. Sec., 1628 Stephen.

NEW YORK CO. COMMITTEE—Jas. F. Gillespie, Ch., 20 6th av.; J. J. McGraw, Cor. Sec., 12 Charles; A. B. Toan, Rec. Sec.; A. R. Lewis, Fin. Sec.; W. F. Rawlins, Treas.; H. D. Burnham, Ch. Ex. Com.

BRONX CO. COMMITTEE—A. H. Stillman, Ch., 2096 Boston rd.; A. W. Pflieger, Sec., 233d and White Plains rd.

LOCAL, STATE AND NATIONAL POLITICAL COMMITTEES—PROHIBITION—Continued.

QUEENS CO. COMMITTEE—L. W. Farr, Ch.; Hy. Schauss, Sec.; S. E. Pratt, Treas., 529 Herald av., Richmond Hill.

RICHMOND CO. EXEC. COMMITTEE—Harlow McMillen, Ch.; L. A. Knoble, 1st V.-Ch.; W. E. Sharrot, 2d V.-Ch.; H. C. Horton, Sec., W. New Brighton; J. B. Dorman, Treas.; 47 County Committeemen.

NASSAU CO. EXEC. COMMITTEE—R. L. Haff, Ch., Lynbrook; Secs., Geo. H. Jackson, Lynbrook; W. A. Simons, E. Rockaway; C. Dickson, Woodmere; Treas., G. Gregory, Great Neck.

SUFFOLK CO. COMMITTEE—J. A. Duryea, Ch., Huntington; W. E. Bryant, Treas., Huntington; P. Williamson, Sec., Huntington; V.-Ch., P. E. Terry, Terryville; H. B. Bishop, Southampton; F. J. Tuthill, E. Marion; L. L. Gordon, Patchogue; Rev. O. C. Morse, Greenlawn; E. M. Osborne, Easthampton; Rev. J. Mallman, Shelter Island; F. Regent, Riverhead; E. Tyler, Smithtown Branch; C. B. Simrell, Babylon; G. M. Biggs, Sayville.

N. Y. STATE EXECUTIVE COMMITTEE.
N. S. Bishop, Ch., Utica, N. Y.; N. D. Cranmer, Sec., Utica; L. Hoag, Treas., Utica; D. L. Colvin, W. C. Gray, J. P. Gillespie, A. Hay, F. J. Kennedy, J. G. Passage, F. L. Lockwood, C. Z. Spriggs.

NATIONAL EXECUTIVE COMMITTEE.
Hdqtrs., 619 Hearst Bldg., Chicago, Ill. V. G. Hinshaw, Ch., Chicago, Ill.; W. G. Calderwood, V.-Ch., Minneapolis, Minn.; Mrs. F. E. Beauchamp, Sec., Lexington, Ky.; H. P. Paris, Treas., Clinton, Mo.; F. C. Hendrickson, Cumberland, Md.; R. H. Patton, Springfield, Ill.; E. L. G. Hohenthal, So. Manchester, Conn.; D. A. Poling, Boston, Mass.; F. E. Baldwin, Elmira, N. Y.

Natl. Hdqtrs. Sec., C. E. Pitts.

SOCIALIST PARTY.

NATIONAL EXECUTIVE COMMITTEE.
V. L. Berger, 980 1st, Milwaukee, Wis.; M. Hillquit, 30 Church, N. Y. C.; A. A. Maley, 613 S. E. Wash. av., N. Y. C.; J. W. Work, 1217, Rosedale av., Chicago, Ill.; S. Siedman, Chicago, Ill.

EXECUTIVE SECRETARY.

Adolph Germer, 803 W. Madison, Chi., Ill.

INTERNATIONAL SECRETARY.

Morris Hillquit, 30 Church, N. Y. C.

N. Y. STATE EXECUTIVE COMMITTEE.
Hdqtrs., 7 E. 15th, Mhnt. U. Solomon, Sec.

KINGS CO. EXEC. COMMITTEE—Hdqtrs., 957 Willoughby av. A. Pauly, Sec.; H. Beriman, Rec. Sec.; J. Lichtenfeld, Treas.; Members—W. F. Fales, S. S. Schwartz, Ludwig Lore, A. DeMitt, H. C. Mischlich, H. Straus, S. Vecsey, B. Shainblum, S. Nesin, S. Gold, M. Graubard.

N. Y. COUNTY EXECUTIVE COMMITTEE.

Hdqtrs., 7 E. 15th, Mhnt. S. J. Block, Ch.; A. Lee, Sec.; Julius Gerber, Exec. Sec.; Dr. Maxine Roman, Treas.; L. Brackman, M. De Jong, J. Hillquit, F. Sheldon, A. Kriger, A. Long, H. Volk.

BRONX COUNTY EXECUTIVE COMMITTEE.
Hdqtrs., 1167 Boston rd. Geo. Ross, Ex. Sec.; E. P. Robinson, Treas.

QUEENS COUNTY EXECUTIVE COMMITTEE.
Hdqtrs., Myrtle and Cypress avs., Ridgewood. Walter A. Sinclair, Ch.; E. C. Brooks, Sec.

RICHMOND CO. EXECUTIVE COMMITTEE.
Hdqtrs., 22 Roff, Stapleton. F. Schmitt, Ch.; R. Rochow, Sec.

SUFFOLK COUNTY EXECUTIVE COMMITTEE.
P. Hofmann, Ch., Medford; Jas. W. Burchard, Treas., Lindenhurst; O. Grausalka, Sec., Patchogue.

SOCIALIST LABOR PARTY.

Wm. A. Walters, Natl. Sec., 45 Rose, New York, N. Y.
Representative on Internatl. Socialist Bureau, B. Reinstein.

NATIONAL EXECUTIVE COMMITTEE.
California, Sidney Armer; Connecticut, J. P. Johnson; Illinois, J. M. Francis; Massachusetts, J. Sweeney; Minnesota, Saml. Johnson; Missouri, C. Rogers; New Jersey, R. Katz; New York, F. E. DeLee; Ohio, J. D. Goerke; Penn-

sylvania, G. G. Anton; Virginia, D. L. Munro; Washington, J. C. Schaefer; Wisconsin, Albert Schnabel.

Language Federation—J. Czapko, So. Bethlehem, Pa.; Jos. Schlossberg, Mhnt.; J. Salaneek, Bkln.; F. Hanson, Medford, Mass.

N. Y. STATE EXECUTIVE COMMITTEE.

Hdqtrs., 45 Rose, Mhnt. E. Moonells, State Sec.; J. J. Donohue, E. A. Archer, Lazarus Abelson, S. De Leon, J. E. Alexander, H. Carlson, Henry Kuhn, Ed. Moonells, C. E. Nylen.

INDEPENDENCE LEAGUE.**N. Y. STATE COMMITTEE.**

Ch., J. A. Donegan; Treas., A. J. Lary; Sec., W. O. Badger, Jr., 221 Bergen, Bkln.

KINGS COUNTY COMMITTEE.

Composed of 750 members. Elected by Assembly Dists., each dist. entitled to representation at ratio of 1 mem. for each election dist.

Hdqtrs., 360 Fulton. Officers: E. T. O'Loughlin, Ch.; Edmund O'Connor, 1st V.-Ch.; F. S. Schackne, 2d V.-Ch.; D. Hunter, 3d V.-Ch.; C. H. Wilson, Sec.; A. J. Moss, Treas.; C. S. Ford, Sergt.-at-Arms; J. C. Schmitt, Asso. Sergt.-at-Arms.

STATE COMMITTEE (Kings County Members).

A. D.—1, W. O. Badger, Jr.; 2, R. S. Jennings; 3, T. A. Sullivan; 4, A. J. Moss; 5, W. J. Taylor; 6, Wm. N. Morrison; 7, W. A. Malone; 8, John McBride; 9, Edmund O'Connor; 10, J. F. Lloyd; 11, vacant; 12, E. T. O'Loughlin; 13, David Hunter; 14, Vacant; 15, J. J. Holwell; 16, C. H. Wilson; 17, J. A. Abrahams; 18, G. E. A. Iffe; 19, A. L. Palma; 20, F. S. Schackne; 21, vacant; 22, B. Rothberg; 23, Max Hyman.

EXECUTIVE COMMITTEE.

E. T. O'Loughlin, Ch.; Max Hyman, Sec.-Treas.

1st A. D.—Wm. O. Badger, Jr., J. W. Kelly, R. W. Randall, Geo. T. Hudson.

2d A. D.—R. S. Jennings, E. H. McIntire, G. W. Volkstaedt, S. J. Lennon.

3d A. D.—T. A. Sullivan, J. F. Cunningham, S. Kildbo, G. Craig.

4th A. D.—A. J. Moss, M. A. Kent, A. D. Moss, J. D. Meyer, A. Polatsck.

5th A. D.—W. J. Taylor, R. Strahl, O. Herbke, W. A. Law.

6th A. D.—A. Keck, W. N. Morrison, L. Rieger, S. T. Mazia.

7th A. D.—Wm. A. Malone, P. J. Jensen, J. Traynor, G. B. Dassia.

8th A. D.—J. McBride, Jas. J. Leddy, Jos. A. Van Wyman, H. Van Wynen.

9th A. D.—E. O'Connor, J. J. Creahan, T. A. Burke, C. J. Woodward, A. Clements.

10th A. D.—J. F. Lloyd, F. Murtagh, D. S. Lloyd, W. O. Badger.

11th A. D.—G. E. Wright, G. Holmes, A. J. Boulton, Jos. H. Burdett.

12th A. D.—Edw. T. O'Loughlin, B. Driesen, J. Morris, N. Driesen, J. Sessler.

13th A. D.—D. Hunter, M. Healy, F. Mathereson, Chas. B. Hunter.

14th A. D.—None elected.

15th A. D.—J. J. Holwell, J. Ackerman, F. McDermott, J. Prendeville.

16th A. D.—C. H. Wilson, A. W. Lindemann, E. Seccia, R. F. Adams, Jr., G. W. Richards.

17th A. D.—J. A. Abrahams, W. Munn, J. Lewin, E. C. Egan.

18th A. D.—G. E. A. Iffe, G. H. Harvey, W. E. Skillman, T. F. Esposito.

19th A. D.—A. L. Palma, J. C. Schmitt, H. Muller, J. Schmidt, C. B. Wedell.

20th A. D.—Fredk. S. Schackne, J. Campbell, L. Schafer, W. G. Wirth, W. Reitemeier.

21st A. D.—Vacant (no election).

22d A. D.—B. Rothberg, S. F. Brothers, H. A. Schlesinger, M. J. Murphy.

23d A. D.—Max Hyman, S. Mirklin, C. S. Ford, W. Fischer, A. Richmond.

NEW YORK CO. COMMITTEE—Ch., J. A. Donegan; Sec., J. I. Hanshe, 238 William.

BRONX CO. COMMITTEE—Ch., A. J. Lary; Sec., V. M. Adams, 2253 Gleason av., Bronx.

QUEENS CO. COMMITTEE—Ch., T. Kohlweiss, Sec., H. J. Schwartz, 1717 Gates av., Ridgewood.

RICHMOND CO. COMMITTEE—(Disbanded).

CITIZENS UNION.

Hdqtrs., 4 Park Row, Mhnt. Wm. Jay Schiefelkin, Ch.; John Colt, Sec.

LOCAL, STATE AND NATIONAL POLITICAL COMMITTEES—Continued.

WOMAN SUFFRAGE ASSOCIATIONS.

International.

Internat'l. Woman Suffrage Alliance—1904. Org. in Berlin, Ger. Mrs. C. C. Catt, Pres., 2 W. 86th, Mh'n. N. Y.; Miss C. Macmillan, Sec., hdqtrs., 11 Adams, Adelphi, London. 26 nations affiliated.

National.

Natl. Am. Woman's Suffrage Assn.—1869. 171 Madison av., Mh'n. 2,000,000 mem. Mrs. C. C. Catt, Pres.; Mrs. F. J. Shuler, Sec., 171 Madison av.

Natl. Woman's Party—Mrs. O. H. P. Belmont, Member of Exec. Comm., 13 E. 41st, Mh'n.

State.

N. Y. State Woman Suffrage Party—1896. 303 5th av., Mh'n. 6,000 volunteer officers. 1,012,000 enrolled. Mrs. N. de R. Whitehouse, Ch.; Mrs. C. N. Edge, Cor. Sec. Men's Advisory Board—303 5th av. F. A. Vanderlip, Ch.

Brooklyn.

Kings County Woman Suffrage Assn.—1895. 385 mem. 1161 Fulton. Mrs. R. C. Talbot-Perkins, Pres.; Miss Amy Wren, Sec., 215 Montague.

Anna Howard Shaw League—Dr. Sophie Klenk, Pres., 2114 Caton av.; Mrs. Saunders, Sec.

Flatbush Political Equality League—Mrs. Eliz. Osborne, Pres., 484 E. 16th.

People's Political Equality League—Mrs. R. C. Talbot-Perkins, Pres., 1161 Fulton.

11th A. D. Woman Suffrage League—Dr. C. H. Woolley, Pres., 676 Prospect pl.

Woman Suffrage Party of Boro. of Bk'n.—224,259 mem. 342 Livingston. Mrs. H. E. Dreier, Ch., 35 Remsen; Mrs. R. Chapman, Cor. Sec. Consists of 23 Assembly Districts, with district leaders as follows: 1, Miss M. Garside, 103 Joralemon, 2, Mrs. Chas. B. Nelcamp, 1553 E. 19th; 3, Mrs. Chas. H. Jackson, 54 Strong pl.; 4, Mrs. Alex. Mackintosh, 118 Lee av.; 5, Mrs. Robt. Roy, 659 Jefferson av.; 6, Mrs. M. Rudich, 259 Vernon av.; 7, Mrs. H. M. Read, 453 51st; 8, Mrs. M. Westbrooke, 40 2d; 9, Mrs. E. O'Connor, 7416 6th av.; 10, Miss E. Collier, 282 DeKalb av.; 11, Mrs. J. N. Perkins, 202 Lefferts pl.; 12, Miss A. Frank, 21 Montgomery pl.; 13, Mrs. J. E. Daugherty, Greenpoint Hospital; 14, Dr. E. Feldman, 217 Roebing; 15, Mrs. F. Raddatz, 638 Leonard; 16, Mrs. E. Mayne, 139 Bay 17th; 17, Mrs. E. D. Bush, 126 Hancock; 18, Mrs. G. Bare, 1329 Carroll; 19, Mrs. H. Blank, 54 Cedar; 20, Mrs. Wm. C. Dean, 26 Palmetto; 21, Mrs. J. A. Nelson, 47 Marlborough rd.; 22, Mrs. E. L. Hart, 494 Jamaica av.; 23, Mrs. E. I. Nehemiah, 376 Stone.

OTHER SUFFRAGE ORGANIZATIONS.

Bk'n. Equal Suffrage League (Colored), Carlton Brch. Y. M. C. A.—V. Morton-Jones, Pres.; Mrs. M. C. Lawton, Sec., 173 Willoughby.

Bk'n. Woman's Republican Union League—1896. Mrs. C. W. Fisk, Pres., 482 Greene av.; Mrs. Herbert Taylor, Sec., Richmond Hill.

Bk'n. Woman Suffrage Assn.—Mrs. M. H. Loines, Pres.; Mrs. L. J. Brant, Cor. Sec., 342 Livingston.

Bushwick Political Equality Club—Mrs. May Barrett, Pres., 1007 Hancock.

Elizabeth Cady Stanton Political Equality League—Mrs. Orion White, Pres., 185 Keap.

Men's League for Woman Suffrage—1913. 500 mem. Rev. J. H. Melish, Pres.; Ward Melville, Sec., 6 Montague Ter.

Opulent Circle—1909. 142 2d av. 40 mem. D. Delman, Pres.; Miss C. Choldenko, Sec., 407 Kosciusko.

Priscilla Study Club—Mrs. L. D. Burroughs, Pres., 1609 Dorchester rd.

Trade Union Woman's Suffrage League of Greater N. Y. 1914. A. J. Boulton, Pres.; F. A. Byrne, Sec.-Treas., 1428 E. 10th.

Manhattan and Bronx.

Woman Suffrage Party—Hdqts., 3 E. 38th. City officers: Miss M. G. Hay, Ch.; Miss A. W. Sterling, Cor. Sec.; Mrs. H. L. Pratt, Treas.

Mh'n. Branch—Mrs. Chas. L. Tiffany, Ch.; Miss C. Delafield, Cor. Sec.; Dr. K. B. Davis, Dir. Consists of 23 Assembly Districts, with district leaders as follows:

1, Mrs. M. Fay; 2, vacant; 3, Mrs. C. Cunningham; 4, Miss B. Weldon; 5, Miss R. Bohan; 6, vacant; 7, Mrs. W. Timme; 8, Mrs. M. Leavitt; 9, Mrs. C. Losey; 10, Miss E. Stebbins; 11, Mrs. K. T. Oliver; 12, Mrs. E. Van

Zile; 13, Mrs. E. H. Snyder; 14, Mrs. J. Wademen; 15, Miss E. Morgan; 16, Miss L. Flynn; 17, Mrs. E. Welsberg; 18, Miss J. Schain; 19, Miss A. Mathews; 20, Mrs. C. A. McCusker; 21, Mrs. M. Spark; 22, Mrs. E. R. Kohn; 23, Mrs. M. Stanley.

Bronx Branch—Hdqts., 406 E. 149th. Mrs. D. A. Palmer, Ch. Consists of 8 Assembly Districts, with leaders as follows: 1, Mrs. A. Johnen; 2, Mrs. Thos. Martin; 3, Miss F. Morrison; 4, Miss E. Hoagland; 5, Mrs. L. R. Weizmiller; 6, Miss S. McCarthy; 7, Miss E. Bayreuther; 8, Mrs. J. K. Small.

OTHER SUFFRAGE ORGANIZATIONS.

Co-operative Equal Suffrage League—Mrs. Helen Hoy-Greeley, Pres., 17 W. 8th.

Equal Suffrage League—1901. 250 mem. Miss M. G. Hay, Pres.; Mrs. P. Sexton, Sec., 584 Park av.

Harlem Equal Rights League—1905. Maud Malone, Pres.; Miss V. Leitch, Sec., 258 E'way.

N. Y. Co. Woman Suffrage Assn., Inc.—1940 B'way. Mrs. N. B. Van Slingerland, Pres.; Mrs. Marion Minkow, Sec., 379 E. 145th.

Political Equality Assn.—15 E. 41st. Mrs. O. H. P. Belmont, Pres. and Founder.

BRANCHES.

Artist League, Artist Musical League, Bronx Branch, Brookholdt Branch, Bk'n. Physicians' and Surgeons' League, East N. Y. Branch, 14th Assem. Dist. Club, Harlem Club, Negro Men and Women League, N. Y. Physicians' and Surgeons' League, Trained Nurses' Branch, Wage-Earners' League.

Rising Sun Woman Suffrage League—Mrs. M. L. Rimes, Pres., 312 7th av.; Dr. A. J. Sherman, Sec.; Mrs. N. B. Van Slingerland, Founder.

Wm. Lloyd Garrison Equal Rights Assn.—Mrs. Henry Villard, Pres., 525 Park av.

Queens.

Woman Suffrage Party, Boro. of Queens—Mrs. D. R. Rodger, Ch., 8714 102d, Richmond Hill; Miss M. Gallagher, Cor. Sec., Elmhurst. Consists of 6 Assembly Districts, with leaders as follows:

1, Mrs. C. Loughran, 557 Academy, L. I. C.; 2, vacant; 3, Miss H. Lewis, College Pt.; 4, Mrs. Geo. Wilder, Hollis Court Blvd., Queens; 5, Dr. M. Vinton, 474 Freedom av., Rich. Hill; 6, Mrs. J. Hannan, 2415 Silver, Ridgewood.

OTHER SUFFRAGE ORGANIZATIONS.

Bayside Suffrage Club—1910. 26 mem. Mrs. B. Hendricks, Pres.; Mrs. A. Knapp, Sec., Johns av., Bayside.

Equal Franchise Assn. of Flushing—1915. 208 mem. Mrs. T. Foulke, Pres.; Mrs. F. W. Hubbard, Sec., 109 N. 14th.

Woman Citizens League of N. Y. State—Queens Co. Officers: Mrs. A. J. Eno, Ch., 319 Fulton, Jamaica; Miss A. Pike, Cor. Sec.

Richmond.

Woman Suffrage Party, Boro. of Richmond—Mrs. W. G. Willcox, Ch., W. New Brighton; Mrs. L. W. Clarke, Sec., Tompkinsville. 1, Mrs. G. Draper; 2, Mrs. E. W. Elsworth.

OTHER SUFFRAGE ORGANIZATIONS.

Political Equality Club of Richmond Co.—1895. Mrs. W. G. Willcox, Pres.; Mrs. C. E. Simonson, Sec., 404 Henderson av., N. Brighton.

Long Island.

Equal Franchise Soc. of Babylon—1912. 75 mem. Miss Dorothy Nicoll, Pres.; Mrs. H. C. Hepburn, Sec., Babylon, L. I.

Huntington Political Equality League—1911. 43 mem. Mrs. E. A. Sammis, Pres.; Mrs. Chas. B. Shepard, Sec.

Nassau Suffrage Club—1912. 128 mem. Miss R. D. Evans, Pres.; Mrs. Geo. B. Cooke, Sec., Sea Cliff.

Southampton League—1916. Mrs. E. P. White, Pres.; Miss Evelina Smith, Sec.

ANTI-SUFFRAGE ORGANIZATIONS.

National.

Natl. Assn. Opposed to Woman Suffrage—1911. 1621 K, Wash., D. C. Mrs. J. W. Wadsworth, Jr., Pres.; Miss Minnie Bronson, Gen. Sec.

State.

N. Y. State Assn. Opposed to Woman Suffrage—280 Madison av., Mh'n. Miss A. H. Chittenden, Pres.; Miss E. F. Gallaudet, Sec.

Bk'n. Aux.—320 Livingston. Mrs. W. A. Putnam, Pres.; 70 Willow; Mrs. Geo. Phillips, Sec.

PRESIDENTIAL ELECTION.

The next presidential election will take place on Tuesday, Nov. 2, 1920.

The Pres. and Vice-Pres. of U. S. are chosen by officials (in each State) termed "electors," who are, under existing State laws, chosen by the qualified voters thereof by ballot on a general State ticket on 1st Tu. next succeeding 1st Mon. in Nov. in every 4th year preceding year in which presidential term expires.

The electors equal whole number of Senators and Representatives to which the State may be entitled in Congress. (Const., Art. II, Sec. 1.)

The governors of States are required to send certificate as to ascertainment of electors to Sec. of State of U. S., who publishes in such newspaper as he shall designate such certificate in full; and at 1st meeting of Congress thereafter he transmits to the 2 Houses of Congress copies of each and every such certificate received theretofore at the State Dept. (Act of Congress, Feb. 3, 1887.)

The electors of each State meet on 2d Mon. in Jan. next following appointment, at such place as the State Legislature may direct, and cast their votes.

The electors sign 2 certificates of all votes given by them, each of which certificates must contain 2 distinct lists, one of the votes for Pres., the other for Vice-Pres.; lists to be sealed and sent forthwith to Pres. of U. S. Senate, at the seat of Government, 1 by mail and 1 by messenger, accompanied by a certificate (triplicate) duly executed by governor of respective State, which shall set forth names of electors and no. and div. of votes cast. (Const'nal Amend. XII, and Act of Congress, Feb. 3, 1887; also Const., Art. II, Sec. 3.)

Counting of Votes.

Congress shall be in session on 2d Wed. in Feb., succeeding every meeting of electors. The Senate and House of Representatives shall meet in Hall of House at 1 o'clock p.m. on that day and the Pres. of Senate shall be their presiding officer. That at such joint meeting of the 2 Houses seats shall be provided as follows: For Pres. of Senate, the Speaker's chair; for the Speaker, immediately upon left; the Senators in body of Hall upon right of the presiding officer; for Representatives, in the body of Hall not provided for Senators; for tellers, Sec. of Senate, and Clerk of House of Representatives, at Clerk's desk; for other officers of 2 Houses, in front of Clerk's desk and upon each side of Speaker's platform. Such joint meeting shall not be dissolved until count of electoral votes shall be completed and result declared. Two tellers shall be previously appointed on part of Senate and 2 on part of House, to whom shall be handed, as they are opened by Pres. of Senate, all certificates and papers purporting to be certificates of electoral votes, which certificates and papers shall be opened and acted upon in alphabetical order of States; and said tellers, having then read the same in presence of 2 Houses, shall make a list of votes as they shall appear from said certificates; and votes having been ascertained and counted, result of same shall be delivered to Pres. of Senate, who shall thereupon announce state of vote, which announcement shall be deemed a sufficient declaration of persons, if any, elected Pres. and Vice-Pres. of U. S., and, together with list of votes, be entered on journals of 2 Houses; and if no person have such majority, then from persons having highest numbers, not exceeding 3 on list of those voted for as Pres. House of Rep. shall choose immediately, by ballot, the Pres. But in choosing Pres. votes shall be taken by States, the representation from each State having 1 vote; a quorum for this purpose shall consist of a member or members from two-thirds of States, and a majority of all States shall be necessary to choice. And if no person have a majority of votes for Vice-Pres., then from 2 highest numbers on list the Senate shall choose Vice-Pres.; a quorum for purpose shall consist of two-thirds of whole number of Senators, and a majority of whole number shall be necessary to a choice. (Act of Congress, Feb. 3, 1887, and Amend. XII, Const. For procedure on objections, incorrect returns, etc., see Secs. 4 to 7, Act of Feb. 3, 1887, and Const'nal Amend. XII.)

Before the 12th amend. to the Const. was declared in force (Sept. 25, 1804), each elector voted (under original clause of Const., Art. II, Sec. 1, Par. 3) for 2 candidates for Pres.; the candidate having greatest number of electoral votes (if a majority of whole) became Pres. and one having next greatest number Vice-Pres.

The acts of Congress executory of electoral system are as follows: The resolve of Congress.

Sept. 13, 1788 (Journals of Congress, Vol. 4, 1823 Ed., 866), provided for appointing electors and fixed day they should assemble in their respective States and vote for a Pres.; act of March 1, 1792 (1 Stat., 239), provided for election of Pres. and Vice-Pres. and temporary filling of vacancies; act of March 26, 1804 (2 Stat., 255), supplementary provision for election of Pres. and Vice-Pres. and temporary filling of vacancies; act of Jan. 23, 1845 (5 Stat., 721), estbl'd. uniform time for electors to vote for Pres. and Vice-Pres.; joint resolution of Feb. 8, 1865 (13 Stat., 567), declaring certain States not entitled to representation in Electoral College; joint resolution of July 20, 1868 (15 Stat., 257), excl'd. from Electoral College votes of States lately in rebellion which shall not have been reorganized; act of May 23, 1873 (17 Stat., 157), fixes uniform time for holding elections for electors of Pres. and Vice-Pres.; act of Jan. 29, 1877 (19 Stat., 227), created an electoral comm'n. for counting votes for Pres. and Vice-Pres. for term commencing March 4, 1877; act of Feb. 3, 1887 (24 Stat., 373), fixes day for meeting of electors, and provides for counting of votes for Pres. and Vice-Pres., and the decision of questions arising thereon; supplementary act of Oct. 19, 1888 (25 Stat., 613), provides for sending special mess. for any certifi. of electoral votes not duly received.

In 1916, while the election was in doubt, Senator Shafroth of Col. introduced a resolution proposing an amendment to the Constitution, providing for the election of President and Vice-Pres. without the intervention of the Electoral College. No action was taken, however, and the movement for the abolishment of the Electoral College subsided.

Organization of Political Parties Which Have Elected Presidents.

1. Federal, 1787-1816—Formed from Strong Government, or Const'nal Party.

2. Dem.-Rep., 1792-1828—Formed from Anti-Federal (1787-1793), the Rep., or Jefferson Party (1791-1793), and Dem. or sympathizers with French Revolutionists (1791-1793).

3. Coalition, 1825—Formed from union of supporters of H. Clay, with those of J. Q. Adams.

4. Democratic, 1828—Dem.-Rep. Party divided into 4 parts in campaign of 1824, and never reappeared again in a natl. contest. The Dem. and Natl.-Rep. Parties were constructed out of its ruins and perfected organizations.

5. Whigs, 1834-1854—Formed from union of Natl.-Reps., the Nullifiers, extreme States' Rights men, Anti-Masons and personal opponents of Pres. Jackson.

6. Republican, 1854—Formed from greater part of Northern Whigs, Free-Soilers—both of Dem. and Whig antecedents—Anti-Nebraska Dem. and anti-slavery men of Dem. Party—on issues of slave question.

Organization of Minor Parties Which Have Chosen Electors.

7. Opposition, 1820—One elector in N. H. voted against his party candidate.

8. Natl.-Rep., 1825-1834—Formed from union of Adams and Clay factions.

9. Independent, 1832—So. Carolina chose electors pledged to candidates of her own. In 1872 one "Liberal Rep." elector in Mo. voted for an Indept.—David Davis.

10. Anti-Masonic, 1826-1834—Formed from opponents of Freemasonry.

11. American (Know-Nothing), 1852-1860—Formed from members of other parties dissatisfied with influx and power of foreign element.

12. Breckinridge Democrats, 1860—Formed from Southern Dem. Their platform avowed a purpose to carry slavery into Territories.

13. Const'nal Union, 1860—Formed from relics of Whigs and Know-Nothings and declaring their political principles to be "The Constitution of country, union of States and enforcement of laws."

14. People's (Populist), 1891—Legitimate successor of following parties: Greenback, 1874; became Natl. Greenback, 1878; became Union Labor, 1887. These various elements uniting with "Farmers' Alliance" formed People's, or Populist, Party.

The Electoral College.

Following is electoral vote of the States, based upon apportionment of representatives made by Congress under census of 1910:

Alabama, 12; Arizona, 3; Arkansas, 9; California, 13; Colorado, 6; Connecticut, 7; Delaware, 3; Florida, 6; Georgia, 14; Idaho, 4; Illinois, 29; Indiana, 15; Iowa, 13; Kansas, 10; Kentucky, 13; Louisiana, 10; Maine, 6; Maryland, 8; Massachu-

PRESIDENTIAL ELECTION—Continued.

setts, 18; Michigan, 15; Minnesota, 12; Mississippi, 10; Missouri, 18; Montana, 4; Nebraska, 8; Nevada, 3; New Hampshire, 4; New Jersey, 14; New Mexico, 3; New York, 45; North Carolina, 12; North Dakota, 5; Ohio, 24; Oklahoma, 10; Oregon, 5; Pennsylvania, 38; Rhode Island, 5; South Carolina, 9; South Dakota, 5; Tennessee, 12; Texas, 20; Utah, 4; Vermont, 4; Virginia, 12; Washington, 7; West Virginia, 8; Wisconsin, 13; Wyoming, 3. Total, 531. Necessary to choice, 266.

ELECTORAL VOTES—1789-1852.

1789—Previous to 1804 each elector voted for 2 candidates for President. The one who received the largest number of votes was declared President, and the one with the next largest number Vice-Pres. The electoral votes for the 1st Pres. of the U. S. were: George Washington, 69; John Adams of Mass., 34; John Jay of N. Y., 9; R. H. Harrison of Md., 6; John Rutledge of S. C., 6; John Hancock of Mass., 4; George Clinton of N. Y., 3; Samuel Huntington of Conn., 2; John Milton of Ga., 2; James Armstrong of Ga., Benjamin Lincoln of Mass. and Edward Telfair of Ga., 1 vote each. Vacancies (votes not cast), 4. George Washington was chosen Pres. and John Adams, Vice-Pres.

1792—George Washington, Federalist, received 132 votes; John Adams, Fed., 77; George Clinton of N. Y., Rep., 50; Thomas Jefferson of Va., Rep., 4; Aaron Burr of N. Y., Rep., 1 vote. Vacancies, 3. George Washington chosen Pres. and John Adams, Vice-P.

1796—John Adams, Fed., 71; Thomas Jefferson, Rep., 68; Thomas Pinckney of S. C., Fed., 59; Aaron Burr of N. Y., Rep., 30; Samuel Adams of Mass., Rep., 15; Oliver Ellsworth of Conn., Ind., 11; George Clinton of N. Y., Rep., 7; John Jay of N. Y., Fed., 5; James Iredell of N. C., Fed., 3; George Washington of Va., John Henry of Md. and S. Johnson of N. C., all Federalists, 2 votes each; C. C. Pinckney of S. C., Fed., 1 vote. John Adams chosen Pres. and Thomas Jefferson, V.-P.

1800—Thomas Jefferson, Rep., 73; Aaron Burr, Rep., 73; John Adams, Fed., 65; C. C. Pinckney, Fed., 64; John Jay, Fed., 1 vote. There being a tie vote for Jefferson and Burr, the choice devolved upon House of Representatives. Jefferson received votes of 10 States, which, being the largest vote cast for a candidate, elected him Pres. Burr received votes of 4 States and was elected V.-P. There were 2 blank votes.

1804—The Constitution of the U. S. having been amended, the electors at this election voted for a Pres. and a V.-P., instead of for 2 candidates for Pres. The result was as follows: For Pres., Thomas Jefferson, Rep., 162; C. C. Pinckney, Fed., 14. For V.-P., George Clinton, Rep., 162; Rufus King of N. Y., Fed., 14. Jefferson chosen Pres. and Clinton, V.-P.

1808—For Pres., James Madison of Va., Rep., 122; C. C. Pinckney of S. C., Fed., 47; George Clinton of N. Y., Rep., 6. For V.-P., George Clinton, Rep., 113; Rufus King of N. Y., Fed., 47; John Langdon of N. H., 9; James Madison, 3; James Monroe, 3. Vacancy, 1. Madison chosen Pres. and Clinton, V.-P.

1812—For Pres., James Madison, Rep., 128; De Witt Clinton of N. Y., Fed., 89. For V.-P., Elbridge Gerry of Mass., 131; Jared Ingersoll of Pa., Fed., 86. Vacancy, 1. Madison chosen Pres. and Gerry, V.-P.

1816—For Pres., James Monroe of Va., Rep., 183; Rufus King of N. Y., Fed., 34. For V.-P., D. D. Tompkins of N. Y., Rep., 183; J. E. Howard of Md., Fed., 22; James Ross of Pa., 5; John Marshall of Va., 4; R. G. Harper of Md., 3. Vacancies, 4. Monroe chosen Pres. and Tompkins, V.-P.

1820—For Pres., James Monroe of Va., Rep., 231; J. Q. Adams of Mass., Rep., 1. For V.-P., D. D. Tompkins, Rep., 218; Richard Stockton of N. J., 8; Daniel Rodney of Del., 4; R. G. Harper of Md. and Richard Rush of Pa., 1 vote each. Vacancies, 3. James Monroe was chosen Pres. and D. D. Tompkins, V.-P.

1824—For Pres., Andrew Jackson of Tenn., Rep., 99; J. Q. Adams of Mass., Rep., 84; Henry Clay of Ky., Rep., 37; W. H. Crawford of Ga., Rep., 41. For V.-P., J. C. Calhoun of S. C., Rep., 182; Nathan Sanford of N. Y., Rep., 30; Nathaniel Macon of N. C., Rep., 24; Andrew Jackson of Tenn., Rep., 13; Martin Van Buren of N. Y., Rep., 9; Henry Clay of Ky., Rep., 2. No candidate having a majority, Adams was elected Pres. by House of Rep. and Calhoun chosen V.-P.

1828—For Pres. Andrew Jackson of Tenn., Dem., 178; J. Q. Adams of Mass., Natl. Rep., 83. For

V.-P., J. C. Calhoun of S. C., Dem., 171; Richard Rush of Pa., Natl. Rep., 83; Wm. Smith of S. C., Dem., 7.

1832—For Pres., Andrew Jackson of Tenn., Dem., 219; Henry Clay of Ky., Natl. Rep., 49; John Floyd of Va., Ind., 11; William Wirt of Md., Anti-Mason, 7. For V.-P., Martin Van Buren of N. Y., Dem., 189; John Sergeant of Pa., Natl. Rep., 49; Henry Lee of Mass., Ind., 11; Amos Ellmaker of Pa., Anti-Mason, 7; William Wilkins of Pa., Dem., 30.

1836—For Pres., Martin Van Buren of N. Y., Dem., 170; W. H. Harrison of Ohio, Whig, 73; H. L. White of Tenn., Whig, 26; Daniel Webster of Mass., Whig, 14; W. P. Mangum of N. C., Whig, 11. For V.-P., R. M. Johnson of Ky., Dem., 117; Francis Granger of N. Y., Whig, 77; John Tyler of Va., Whig, 47; William Smith of Ala., Dem., 23.

1840—For Pres., W. H. Harrison of Ohio, Whig, 234; Martin Van Buren of N. Y., Dem., 60. For V.-P., John Tyler of Va., Whig, 234; R. M. Johnson of Ky., Dem., 48; L. W. Tazewell of Va., Dem., 11; J. K. Polk of Tenn., Dem., 1.

1844—For Pres., J. K. Polk of Tenn., Dem., 170; Henry Clay of Ky., Whig, 105. For V.-P., G. M. Dallas of Pa., Dem., 170; T. Frelinghuysen of N. J., Whig, 105.

1848—For Pres., Zachary Taylor of La., Whig, 163; Lewis Cass of Mich., Dem., 127. For V.-P., Millard Fillmore of N. Y., Whig, 163; W. O. Butler of Ky., Dem., 127.

1852—For Pres., Franklin Pierce of N. H., Dem., 254; Winfield Scott of N. J., Whig, 42. For V.-P., W. R. King of Ala., Dem., 254; W. A. Graham of N. C., Whig, 42.

ELECTORAL VOTE BY STATES, 1904-1916.*

State.	1916.		1912.		1908.		1904.		
	Wilson, Dem.	Hughes, Rep.	Wilson, Dem.	Roosevelt, Prog.	Taft, Rep.	Taft, Rep.	Bryan, Dem.	Roosevelt, Rep.	Parker, Dem.
Alabama	12	..	12	..	..	..	11	..	11
Arizona	3	..	3	..	..	..	..	..	3
Arkansas	9	..	9	..	..	..	9	..	9
California	13	..	2	11	..	10	..	10	..
Colorado	6	..	6	..	..	5	..	5	..
Connecticut .....	..	7	7	..	..	7	..	7	..
Delaware .....	..	3	3	..	..	3	..	3	..
Florida	6	..	6	..	..	..	5	..	5
Georgia	14	..	14	..	..	..	13	..	13
Idaho	4	..	4	..	..	..	3	..	3
Illinois .....	..	29	29	..	..	27	..	27	..
Indiana .....	..	15	15	..	..	15	..	15	..
Indiana .....	..	13	13	..	..	13	..	13	..
Iowa .....	..	13	13	..	..	13	..	13	..
Kansas	10	..	10	..	..	10	..	10	..
Kentucky	13	..	13	..	..	13	..	13	..
Louisiana	10	..	10	..	..	9	..	9	..
Maine .....	..	6	6	..	..	6	..	6	..
Maryland	8	..	8	..	..	2	6	1	7
Massachusetts .....	..	18	18	..	..	16	..	16	..
Michigan .....	..	15	15	..	..	14	..	14	..
Minnesota .....	..	12	12	..	..	11	..	11	..
Mississippi	10	..	10	..	..	10	..	10	..
Missouri	18	..	18	..	..	18	..	18	..
Montana	4	..	4	..	..	3	..	3	..
Nebraska	8	..	8	..	..	8	..	8	..
Nevada	3	..	3	..	..	3	..	3	..
N. Hampshire	4	..	4	..	..	4	..	4	..
New Jersey .....	..	14	14	..	..	12	..	12	..
New Mexico	3	..	3	..	..	..	..	..	..
New York .....	..	45	45	..	..	39	..	39	..
North Carolina	12	..	12	..	..	12	..	12	..
North Dakota	5	..	5	..	..	4	..	4	..
Ohio	24	..	24	..	..	23	..	23	..
Oklahoma	10	..	10	..	..	4	7	..	..
Oregon .....	..	5	5	..	..	..	4	4	..
Pennsylvania .....	..	38	38	..	..	34	..	34	..
Rhode Island .....	..	5	5	..	..	4	..	4	..
South Carolina	9	..	9	..	..	9	..	9	..
South Dakota	8	..	5	..	..	4	..	4	..
Tennessee	12	..	12	..	..	12	..	12	..
Texas	20	..	20	..	..	18	..	18	..
Utah	4	..	..	..	4	3	..	3	..
Vermont .....	..	4	..	..	4	4	..	4	..
Virginia	12	..	12	..	..	12	..	12	..
Washington	7	..	7	..	..	5	..	5	..
West Virginia	1	7	8	..	..	7	..	7	..
Wisconsin .....	..	13	13	..	..	13	..	13	..
Wyoming	3	..	3	..	..	3	..	3	..
Totals	277	254	435	83	8	321	162	336	140

*See Index, State Elections.

WEIGHTS AND MEASURES

TROY WEIGHT.

24 grains=1 pwt. 20 pwts.=1 ounce 12 ounces=1 pound.
Used for weighing gold, silver and jewels.

APOTHECARIES' WEIGHT.

20 grains=1 scruple. 3 scruples=1 dram. 8 drams=1 ounce. 12 ounces=1 pound.
The ounce and pound in this are the same as in Troy weight.

AVOIRDUPOIS WEIGHT.

27 11-32 grains=1 dram. 16 drams=1 ounce. 16 ounces=1 pound. 25 pounds=1 quarter.
4 quarters=1 cwt. 2,000 lbs.=1 short ton. 2,240 lbs.=1 long ton.

DRY MEASURE.

2 pints=1 quart. 8 quarts=1 peck. 4 pecks=1 bushel. 36 bushels=1 chaldron.

LIQUID MEASURE.

4 gills=1 pint 2 pints=1 quart. 4 quarts=1 gallon.
31½ gallons=1 barrel. 2 barrels=1 hogshead.

TIME MEASURE.

60 seconds=1 minute. 60 minutes=1 hour. 24 hours=1 day. 7 days=1 week.
28, 29, 30 or 31 days=1 calendar month (30 days=1 month in computing interest).
365 days=1 year. 366 days=1 leap year.

CIRCULAR MEASURE.

60 seconds=1 minute. 60 minutes=1 degree. 30 degrees=1 sign. 90 degrees=1 quadrant
4 quadrants=12 signs, or 360 degrees=1 circle.

LONG MEASURE.

12 inches=1 foot. 3 feet=1 yard. 5½ yards=1 rod.
40 rods=1 furlong. 8 furlongs=1 sta. mile. 3 miles=1 league.

CLOTH MEASURE.

2½ inches=1 nail. 4 nails=1 quarter. 4 quarters=1 yard.

MARINERS' MEASURE

6 feet=1 fathom. 120 fathoms=1 cab. length. 7½ cable lengths=1 mile.
5,280 feet=1 sta. mile. 6,085 feet=1 naut. mile.

MISCELLANEOUS.

3 inches=1 palm. 4 inches=1 hand. 6 inches=1 span. 18 inches=1 cubit.
21.8 inches=1 Bible cubit. 2½ feet=1 military pace.

SQUARE MEASURE.

144 sq. inches=1 sq. foot. 9 sq. feet=1 sq. yard. 30¼ sq. yds.=1 sq. rod.
40 sq. rods=1 rood. 4 roods=1 acre. 640 acres=1 sq. mile.

SURVEYORS' MEASURE.

7.92 inches=1 link. 25 links=1 rod. 4 rods=1 chain.
10 sq. chains, or 160 sq. rods=1 acre. 640 acres=1 sq. mile. 36 sq. miles (6 mile sq.)=township.

CUBIC MEASURE.

1,728 cubic in.=1 cub. ft. 27 cubic ft.=1 cubic yd. 128 cubic ft.=1 cord (wood).
40 cubic ft.=1 ton (shpg.) 2,150.42 cubic inches=1 standard bushel.
231 cubic inches=1 standard gallon. 1 cubic foot=about four fifths of a bushel.

METRIC EQUIVALENTS.

Linear Measure.

Measure of Volume.

1 centimeter=0.3937 in.	1 in.=2.54 centimeters.	1 cu. centimeter=0.061	1 cu. in.=16.39 cu. centi-
1 decimeter=3.937 in.	1 ft.=3.048 decimeters.	cu. in.	meters.
0.328 feet		1 cu. decimeter=0.0353	1 cu. ft.=28.317 cu. deci-
1 meter=39.37 in.=1.0936	1 yard=0.9144 meter.	cu. ft.	meters.
yards.		1 cu. m.	= { 1.308 cu. yd.
1 dekameter=1.9884 rods.	1 rod=0.5029 dekameter	1 stere	= { 0.2759 cd.
1 kilometer=0.62137 mile.	1 mile=1.6093 kilometers	1 liter	= { 0.908 qt. dry.
			= { 1.0567 qt. liq.
			1 qt. liq.=0.9463 liter.
			1 gal.=0.3785 dekaliter.
			1 peck=0.881 dekaliter
			1 bus.=0.3524 hektoliter

Square Measure.

1 sq. centimeter=0.1550	1 sq. inch=6.452 square	1 dekaliter	= { 2.6417 gal.
sq. in.	centimeters.	1 hktoliter	= { 1.35 pks.
1 sq. decimeter=0.1076	1 sq. foot=9.2903 square		
sq. ft.	decimeters.		
1 sq. meter=1.196 sq. yd.	1 sq. yd.=0.8361 sq. m.	1 gram	=0.03527 ounce.
1 are=3.954 sq. rd.	1 sq. rd.=0.2529 are.	1 kilogram	=2.2046 lbs.
1 hektar=2.47 acres.	1 acre=0.4047 hektar.	1 metric ton	=1.1023
1 sq. kilometer=0.386	1 sq. m.=2.59 sq. kilo-	English ton.	= { 1 English ton=0.9072
sq. m.	meters.		metric ton.

Weights.

APPROXIMATE METRIC EQUIVALENTS.

1 decimeter=4 inches. 1 meter=1.1 yards. 1 kilometer=½ of mile. 1 hektar=2½ acres
1 stere or cu. meter=¼ of a cord. 1 liter=1.06 qt. liquid.
1 hektoliter=2½ bush. 1 kilogram=2½ lbs. 1 metric ton=2,200 lbs
0.9 qt. dry.

Parcel Post Zone Rates

WEIGHT	1st zone Local rate	1st zone Zone rate	2d zone rate	3d zone rate	4th zone rate	5th zone rate	6th zone rate	7th zone rate	8th zone rate
1 pound.....	\$0.05	\$0.05	\$0.05	\$0.06	\$0.07	\$0.08	\$0.09	\$0.11	\$0.12
2 pounds.....	.06	.06	.06	.08	.11	.14	.17	.21	.24
3 pounds.....	.06	.07	.07	.10	.15	.20	.25	.31	.36
4 pounds.....	.07	.08	.08	.12	.19	.26	.33	.41	.48
5 pounds.....	.07	.09	.09	.14	.23	.32	.41	.51	.60
6 pounds.....	.08	.10	.10	.16	.27	.38	.49	.61	.72
7 pounds.....	.08	.11	.11	.18	.31	.44	.57	.71	.84
8 pounds.....	.09	.12	.12	.20	.35	.50	.65	.81	.96
9 pounds.....	.09	.13	.13	.22	.39	.56	.73	.91	1.08
10 pounds.....	.10	.14	.14	.24	.43	.62	.81	1.01	1.20
11 pounds.....	.10	.15	.15	.26	.47	.68	.89	1.11	1.32
12 pounds.....	.11	.16	.16	.28	.51	.74	.97	1.21	1.44
13 pounds.....	.11	.17	.17	.30	.55	.80	1.05	1.31	1.56
14 pounds.....	.12	.18	.18	.32	.59	.86	1.13	1.41	1.68
15 pounds.....	.12	.19	.19	.34	.63	.92	1.21	1.51	1.80
16 pounds.....	.13	.20	.20	.36	.67	.98	1.29	1.61	1.92
17 pounds.....	.13	.21	.21	.38	.71	1.04	1.37	1.71	2.04
18 pounds.....	.14	.22	.22	.40	.75	1.10	1.45	1.81	2.16
19 pounds.....	.14	.23	.23	.42	.79	1.16	1.53	1.91	2.28
20 pounds.....	.15	.24	.24	.44	.83	1.22	1.61	2.01	2.40
21 pounds.....	.15	.25	.25	.46	.87	1.28	1.69	2.11	2.52
22 pounds.....	.16	.26	.26	.48	.91	1.34	1.77	2.21	2.64
23 pounds.....	.16	.27	.27	.50	.95	1.40	1.85	2.31	2.76
24 pounds.....	.17	.28	.28	.52	.99	1.46	1.93	2.41	2.88
25 pounds.....	.17	.29	.29	.54	1.03	1.52	2.01	2.51	3.00
26 pounds.....	.18	.30	.30	.56	1.07	1.58	2.09	2.61	3.12
27 pounds.....	.18	.31	.31	.58	1.11	1.64	2.17	2.71	3.24
28 pounds.....	.19	.32	.32	.60	1.15	1.70	2.25	2.81	3.36
29 pounds.....	.19	.33	.33	.62	1.19	1.76	2.33	2.91	3.48
30 pounds.....	.20	.34	.34	.64	1.23	1.82	2.41	3.01	3.60
31 pounds.....	.20	.35	.35	.66	1.27	1.88	2.49	3.11	3.72
32 pounds.....	.21	.36	.36	.68	1.31	1.94	2.57	3.21	3.84
33 pounds.....	.21	.37	.37	.70	1.35	2.00	2.65	3.31	3.96
34 pounds.....	.22	.38	.38	.72	1.39	2.06	2.73	3.41	4.08
35 pounds.....	.22	.39	.39	.74	1.43	2.12	2.81	3.51	4.20
36 pounds.....	.23	.40	.40	.76	1.47	2.18	2.89	3.61	4.32
37 pounds.....	.23	.41	.41	.78	1.51	2.24	2.97	3.71	4.44
38 pounds.....	.24	.42	.42	.80	1.55	2.30	3.05	3.81	4.56
39 pounds.....	.24	.43	.43	.82	1.59	2.36	3.13	3.91	4.68
40 pounds.....	.25	.44	.44	.84	1.63	2.42	3.21	4.01	4.80
41 pounds.....	.25	.45	.45	.86	1.67	2.48	3.29	4.11	4.92
42 pounds.....	.26	.46	.46	.88	1.71	2.54	3.37	4.21	5.04
43 pounds.....	.26	.47	.47	.90	1.75	2.60	3.45	4.31	5.16
44 pounds.....	.27	.48	.48	.92	1.79	2.66	3.53	4.41	5.28
45 pounds.....	.27	.49	.49	.94	1.83	2.72	3.61	4.51	5.40
46 pounds.....	.28	.50	.50	.96	1.87	2.78	3.69	4.61	5.52
47 pounds.....	.28	.51	.51	.98	1.91	2.84	3.77	4.71	5.64
48 pounds.....	.29	.52	.52	1.00	1.95	2.90	3.85	4.81	5.76
49 pounds.....	.29	.53	.53	1.02	1.99	2.96	3.93	4.91	5.88
50 pounds.....	.30	.54	.54	1.04	2.03	3.02	4.01	5.01	6.00
51 pounds.....	.30	.55	.55	1.06	.....	.....	.....	.....	.....
52 pounds.....	.31	.56	.56	1.08	.....	.....	.....	.....	.....
53 pounds.....	.31	.57	.57	1.10	.....	.....	.....	.....	.....
54 pounds.....	.32	.58	.58	1.12	.....	.....	.....	.....	.....
55 pounds.....	.32	.59	.59	1.14	.....	.....	.....	.....	.....
56 pounds.....	.33	.60	.60	1.16	.....	.....	.....	.....	.....
57 pounds.....	.33	.61	.61	1.18	.....	.....	.....	.....	.....
58 pounds.....	.34	.62	.62	1.20	.....	.....	.....	.....	.....
59 pounds.....	.34	.63	.63	1.22	.....	.....	.....	.....	.....
60 pounds.....	.35	.64	.64	1.24	.....	.....	.....	.....	.....
61 pounds.....	.35	.65	.65	1.26	.....	.....	.....	.....	.....
62 pounds.....	.36	.66	.66	1.28	.....	.....	.....	.....	.....
63 pounds.....	.36	.67	.67	1.30	.....	.....	.....	.....	.....
64 pounds.....	.37	.68	.68	1.32	.....	.....	.....	.....	.....
65 pounds.....	.37	.69	.69	1.34	.....	.....	.....	.....	.....
66 pounds.....	.38	.70	.70	1.36	.....	.....	.....	.....	.....
67 pounds.....	.38	.71	.71	1.38	.....	.....	.....	.....	.....
68 pounds.....	.39	.72	.72	1.40	.....	.....	.....	.....	.....
69 pounds.....	.39	.73	.73	1.42	.....	.....	.....	.....	.....
70 pounds.....	.40	.74	.74	1.44	.....	.....	.....	.....	.....

PRESIDENTIAL ELECTION—Continued.
ELECTORAL AND POPULAR VOTES—1856-1916.

Candidates for President.	States.	Political Party.	Popular Vote.	Electoral Vote.	Candidates for Vice-President.	States.	Political Party.	Electoral Vote.
James Buchanan*.....1856	Pa.	Dem.	1,838,169	174	J. C. Breckinridge*.....	Ky.	Dem.	174
John C. Fremont.....	Cal.	Rep.	1,341,264	114	William L. Dayton.....	N. J.	Rep.	114
Millard Fillmore.....	N. Y.	Amer.	874,533	8	A. J. Donelson.....	Tenn.	Amer.	8
Abraham Lincoln*.....1860	Ill.	Rep.	1,866,352	180	Hannibal Hamlin*.....	Me.	Rep.	180
Stephen A. Douglas.....	Ill.	Dem.	1,375,157	12	H. V. Johnson.....	Ga.	Dem.	12
J. C. Breckinridge.....	Ky.	Dem.	845,763	72	Joseph Lane.....	Cre.	Dem.	72
John Bell.....	Tenn.	Union.	589,581	39	Edward Everett.....	Mass.	Union.	39
Abraham Lincoln*.....1864	Ill.	Rep.	2,216,067	212	Andrew Johnson*.....	Tenn.	Rep.	212
George B. McClellan.....	N. J.	Dem.	1,088,725	21	George H. Pendleton.....	O.	Dem.	21
Ulysses S. Grant*.....1868	Ill.	Rep.	3,015,071	214	Schuyler Colfax*.....	Ind.	Rep.	214
Horatio Seymour.....	N. Y.	Dem.	2,709,615	80	F. P. Blair, Jr.....	Mo.	Dem.	80
Ulysses S. Grant*.....1872	Ill.	Rep.	3,597,070	286	Henry Wilson*.....	Mass.	Rep.	286
Horace Greeley.....	N. Y.	D. & L.	2,834,079	..	B. Gratz Brown.....	Mo.	D. & L.	47
Charles O'Connor.....	N. Y.	Dem.	29,408	..	John Q. Adams.....	Mass.	Dem.	..
James Black.....	Pa.	Temp.	5,608	..	John Russell.....	Mich.	Temp.	..
Thomas A. Hendricks.....	Ind.	Dem.	..	42	George W. Julian.....	Ind.	Lib.	5
B. Gratz Brown.....	Mo.	Dem.	..	18	A. H. Colquitt.....	Ga.	Dem.	5
Charles J. Jenkins.....	Ga.	Dem.	..	2	John M. Palmer.....	Ill.	Dem.	3
David Davis.....	Ill.	Ind.	..	2	T. E. Bramlette.....	Ky.	Dem.	3
Samuel J. Tilden.....1876	N. Y.	Dem.	4,284,885	184	T. A. Hendricks.....	Ind.	Dem.	184
Rutherford B. Hayes*.....	O.	Rep.	4,033,950	185	William A. Wheeler*.....	N. Y.	Rep.	185
Peter Cooper.....	N. Y.	Gre'n'k	81,740	..	Samuel F. Cary.....	O.	Gre'n'k	..
Green Clay Smith.....	Ky.	Proh.	9,522	..	Gideon T. Stewart.....	O.	Proh.	..
James B. Walker.....	Ill.	Amer.	2,636	..	D. Kirkpatrick.....	N. Y.	Amer.	..
James A. Garfield*.....1880	O.	Rep.	4,449,053	214	Chester A. Arthur*.....	N. Y.	Rep.	214
W. S. Hancock.....	Pa.	Dem.	4,442,035	155	William H. English.....	Ind.	Dem.	155
James B. Weaver.....	Iowa.	Gre'n'k	307,306	..	B. J. Chambers.....	Tex.	Gre'n'k	..
Neal Dow.....	Me.	Proh.	10,335	..	H. A. Thompson.....	O.	Proh.	..
John W. Phelps.....	Vt.	Amer.	707	..	S. C. Pomeroy.....	Kan.	Amer.	..
Grover Cleveland*.....1884	N. Y.	Dem.	4,911,017	219	T. A. Hendricks*.....	Ind.	Dem.	219
James G. Blaine.....	Me.	Rep.	4,848,334	182	John A. Logan.....	Ill.	Rep.	182
John P. St. John.....	Kan.	Proh.	151,809	..	William Daniel.....	Md.	Proh.	..
Benjamin F. Butler.....	Mass.	Gre'n'k	133,825	..	A. M. West.....	Miss.	Gre'n'k	..
Grover Cleveland.....1888	N. Y.	Dem.	5,588,233	168	Allen G. Thurman.....	O.	Dem.	168
Benjamin Harrison*.....	Ind.	Rep.	5,440,216	233	Levi P. Morton*.....	N. Y.	Rep.	233
Clinton B. Fisk.....	N. J.	Proh.	249,907	..	John A. Brooks.....	Mo.	Proh.	..
Alson J. Streeter.....	Ill.	U. L.	148,105	..	C. E. Cunningham.....	Ark.	U. L.	..
R. H. Cowdry.....	Ill.	U'd L.	2,808	..	W. H. T. Wakefield.....	Kan.	U'd L.	..
James L. Curtis.....	N. Y.	Amer.	1,591	..	James B. Greer.....	Tenn.	Amer.	..
Grover Cleveland*.....1892	N. Y.	Dem.	5,536,918	277	Adlai E. Stevenson*.....	Ill.	Dem.	277
Benjamin Harrison.....	Ind.	Rep.	5,176,103	145	Whitelaw Reid.....	N. Y.	Rep.	145
James B. Weaver.....	Iowa.	Peop.	1,041,028	22	James G. Field.....	Va.	Peop.	22
John Bidwell.....	Cal.	Proh.	264,133	..	James B. Cranfill.....	Tex.	Proh.	..
Simon Wing.....	Mass.	Soc. L.	21,164	..	Charles H. Matchett.....	N. Y.	Soc. L.	..
William McKinley*.....1896	O.	Rep.	7,104,779	271	Garret A. Hobart*.....	N. J.	Rep.	271
William J. Bryan.....	Neb.	Dem.	..	..	Arthur Sewall.....	Me.	Dem.	149
William J. Bryan.....	Neb.	Peop.	6,502,925	176	Thomas E. Watson.....	Ga.	Peop.	27
Joshua Levering.....	Md.	Proh.	132,007	..	Hale Johnson.....	Ill.	Proh.	..
John M. Palmer.....	Ill.	N. Dem.	133,148	..	Simon B. Buckner.....	Ky.	N. Dem.	..
Charles H. Matchett.....	N. Y.	Soc. L.	36,274	..	Matthew Maguire.....	N. J.	Soc. L.	..
Charles E. Bentley.....	Neb.	Nat. #.	13,969	..	James H. Southgate.....	N. C.	Nat. #.	..
William McKinley*.....1900	O.	Rep.	7,207,923	292	Theodore Roosevelt*.....	N. Y.	Rep.	292
William J. Bryan.....	Neb.	Dem. I	6,358,133	155	Adlai E. Stevenson.....	Ill.	Dem. I	155
John G. Woolley.....	Ill.	Proh.	208,914	..	Henry B. Metcalf.....	O.	Proh.	..
Wharton Barker.....	Pa.	M.I.f.	50,373	..	Ignatius Donnelly.....	Minn.	M.I.f.	..
Eugene V. Debs.....	Ind.	Soc. D.	87,814	..	Job Harriman.....	Cal.	Soc. D.	..
Jos. F. Malloney.....	Mass.	Soc. L.	39,739	..	Valentine Rummel.....	Pa.	Soc. L.	..
J. F. R. Leonard.....	Iowa.	U. C. §.	1,059	..	John G. Woolley.....	Ill.	U. C. §.	..
Seth H. Ellis.....	O.	U. R. a.	5,698	..	Samuel T. Nicholson.....	Pa.	U. R. a.	..
Theodore Roosevelt*.....1904	N. Y.	Rep.	7,623,486	336	Charles W. Fairbanks*.....	Ind.	Rep.	336
Alton B. Parker.....	N. Y.	Dem.	5,077,911	140	Henry G. Davis.....	W. Va.	Dem.	140
Eugene V. Debs.....	Ind.	Soc.	402,283	..	Benjamin Hanford.....	N. Y.	Soc.	..
Silas C. Swallow.....	Pa.	Proh.	258,536	..	George W. Carroll.....	Tex.	Proh.	..
Thomas E. Watson.....	Ga.	Peop.	117,183	..	Thomas H. Tibbles.....	Neb.	Peop.	..
Charles H. Corrigan.....	N. Y.	Soc. L.	31,249	..	William W. Cox.....	Ill.	Soc. L.	..
William H. Taft*.....1908	O.	Rep.	7,678,908	321	James S. Sherman*.....	N. Y.	Rep.	321
William J. Bryan.....	Neb.	Dem.	6,409,104	162	John W. Kern.....	Ind.	Dem.	162
Eugene V. Debs.....	Ind.	Soc.	420,793	..	Benjamin Hanford.....	N. Y.	Soc.	..
Eugene W. Chafin.....	Ariz.	Proh.	253,840	..	Aaron S. Watkins.....	O.	Proh.	..
Thos. E. Watson.....	Ga.	Peop.	29,100	..	Samuel Williams.....	Ind.	Peop.	..
August Gillhaus.....	N. Y.	Soc. L.	13,825	..	Donald L. Munro.....	Va.	Soc. L.	..
Thos. L. Hinsen.....	Mass.	Ind.	82,872	..	John Temple Graves.....	Ga.	Ind.	..
Woodrow Wilson*.....1912	N. J.	Dem.	6,292,670	435	Thomas R. Marshall*.....	Ind.	Dem.	435
William H. Taft.....	O.	Rep.	3,441,568	8	Nicholas M. Butler.....	N. Y.	Rep.	8
Theodore Roosevelt.....	N. Y.	Prog.	4,169,482	88	Hiram W. Johnson.....	Cal.	Prog.	88
Eugene V. Debs.....	Ind.	Soc.	898,538	..	Emil Seidel.....	Wis.	Soc.	..
Eugene W. Chafin.....	Ariz.	Proh.	207,959	..	Aaron S. Watkins.....	O.	Proh.	..
Arthur E. Reimer.....	Mass.	Soc. L.	29,259	..	August Gillhaus.....	N. Y.	Soc. L.	..
Woodrow Wilson*.....1916	N. J.	Dem.	9,224,431	277	Thomas R. Marshall*.....	Ind.	Dem.	277
Charles E. Hughes.....	N. Y.	Rep.	7,502,316	254	Charles W. Fairbanks.....	Ind.	Rep.	254
Allan J. Benson.....	N. Y.	Soc.	590,008	..	George F. Kirkpatrick.....	N. J.	Soc.	..
J. Frank Hanly.....	Ind.	Proh.	218,435	..	Ira Landrith.....	Mass.	Proh.	..
Arthur E. Reimer.....	Mass.	Soc. L.	11,172	..	Caleb Harrison.....	Ill.	Soc. L.	..

*Elected. †Free Silver Proh. party. ‡Middle of the Road or Anti-Fusion People's party. §United Christian party. ¶Union Reform party. 1912 and 1916 vote figures are as furnished The Eagle Almanac by the Secretaries of States. See page 489. See pages 497-502, 1917 Eagle Almanac, for 1916 Dem. and Rep. platforms.

VOTE IN NEW YORK STATE—For President, Governor and Woman Suffrage

ELECTIONS OF 1916, 1912 AND 1917.

Counties.	President, 1916.					President, 1912.					Governor, 1916.*					Woman Suff. 1917.†	
	Hughes Rep.	Wilson Dem.	Hanly Proh.	Denson Socialist.		Wilson Dem.	Taft Rep.	Chafin Proh.	Roosevelt Prog.	Whitman Rep.	Seabury Dem.	Welch Proh.	Whitman Prog.	Lee Socialist.			
															Yes.	No.	
Albany.....	25,519	18,799	159	285	17,235	20,416	197	4,487	26,160	16,879	215	52	533	14,527	20,903		
Allegany.....	3,209	3,191	486	94	2,777	3,668	449	2,664	5,880	2,635	493	38	86	4,125	3,217		
Bronx.....	40,338	47,870	95	6,935					37,345	45,196	233	270	8,544	50,484	35,246		
Broome.....	11,386	8,906	883	209	6,530	7,949	734	2,586	10,973	7,298	965	16	220	9,219	6,701		
Cattaraugus.....	6,685	6,565	421	377	4,886	4,820	527	3,487	8,481	5,410	410	57	367	6,646	4,852		
Cayuga.....	7,831	6,391	336	117	4,691	5,788	291	2,428	7,844	5,267	305	65	118	5,477	5,085		
Chautauqua.....	14,346	7,153	864	924	4,937	7,899	947	6,577	13,866	5,677	952	128	826	9,302	6,905		
Chemung.....	6,351	7,461	609	220	6,008	3,317	414	2,733	7,057	6,052	546	10	202	5,583	6,441		
Chenango.....	5,148	3,887	345	54	3,341	4,042	366	1,609	5,218	3,039	389	6	62	3,436	2,652		
Clinton.....	4,958	4,130	148	21	3,322	3,903	214	1,206	4,704	3,158	136	4	15	2,930	3,600		
Columbia.....	5,229	4,938	71	24	4,599	3,740	89	1,318	4,891	4,326	104	31	22	3,006	4,542		
Cortland.....	4,468	2,693	314	105	2,283	2,958	446	1,629	4,617	2,042	309	1	97	3,604	2,546		
Delaware.....	6,205	4,986	248	153	4,511	4,731	253	1,895	5,546	4,325	286	3	138	5,142	4,443		
Dutchess.....	10,886	8,906	151	133	8,865	8,910	282	2,126	10,212	7,809	181	229	121	6,008	6,657		
Erie.....	53,191	45,622	447	2,305	33,518	19,182	680	26,353	49,781	42,884	509	1,665	2,197	30,745	26,683		
Essex.....	4,609	2,373	62	21	2,070	3,126	77	1,720	4,295	1,905	82	4	22	2,835	2,823		
Franklin.....	5,086	3,593	172	17	2,706	3,930	297	1,363	4,999	2,189	168	26	18	2,059	2,193		
Fulton.....	5,687	4,085	297	425	2,550	3,741	270	2,173	5,425	3,675	318	42	467	3,677	3,599		
Genesee.....	5,537	2,802	267	19	2,656	3,231	255	2,061	5,282	2,518	272	81	21	3,020	3,013		
Greene.....	3,617	3,622	104	59	3,647	2,711	194	818	3,500	3,180	109	9	53	2,809	3,252		
Hamilton.....	612	623	11	3	492	454	18	163	489	565	20	0	2	449	534		
Herkimer.....	7,647	6,271	176	188	5,129	4,665	163	3,128	7,231	5,460	194	122	185	4,706	5,194		
Jefferson.....	11,110	7,089	454	324	6,054	6,692	365	3,603	11,098	5,889	508	7	329	6,073	8,751		
Kings.....	119,675	125,625	445	10,220	109,748	51,239	476	71,173	121,879	109,656	947	333	12,609	123,143	89,147		
Lewis.....	3,393	2,675	130	12	2,338	2,064	139	1,512	3,262	2,185	116	7	6	2,093	3,198		
Livingston.....	5,133	3,608	196	18	3,201	3,726	198	1,786	4,939	3,155	241	39	19	1,595	2,919		
Madison.....	5,816	3,937	260	126	3,160	3,490	245	2,709	5,654	3,231	284	25	113	4,121	3,948		
Monroe.....	39,142	21,782	1,110	1,444	17,863	16,876	704	14,919	35,907	22,054	1,063	1,146	1,530	17,815	21,850		
Montgomery.....	5,644	5,347	104	112	4,507	5,040	121	1,894	6,249	4,925	103	104	131	4,747	4,455		
Nassau.....	13,775	8,430	73	127	7,073	4,608	141	6,563	13,261	7,713	118	50	129	7,642	5,663		
New York.....	111,926	139,547	261	12,013	166,157	63,107	352	48,985	105,147	133,178	574	273	14,579	121,328	85,124		
Niagara.....	11,976	8,367	312	317	7,647	5,654	428	4,256	11,663	7,321	334	32	305	7,277	7,561		
Oneida.....	18,661	16,070	525	367	12,182	11,245	454	8,332	18,299	14,222	392	27	418	9,205	11,940		
Onondaga.....	27,603	19,892	1,369	1,113	15,827	16,202	602	10,694	28,294	16,749	1,402	40	1,136	17,378	15,927		
Ontario.....	7,491	5,286	349	53	4,728	4,897	191	2,278	7,096	4,571	314	27	63	4,038	5,662		
Orange.....	13,131	10,198	217	238	9,402	10,360	281	3,509	12,640	9,161	275	214	222	8,819	8,414		
Orleans.....	4,863	2,529	159	19	2,447	2,983	267	1,365	4,727	2,136	166	0	21	2,255	2,766		
Oswego.....	9,854	6,210	959	46	5,256	5,996	622	3,950	9,573	5,127	952	17	38	6,391	5,078		
Otsego.....	5,855	5,975	326	74	5,338	5,138	335	1,696	5,759	5,061	361	12	73	5,182	5,196		
Putnam.....	1,708	1,290	18	5	1,321	1,267	20	593	1,562	1,140	29	0	9	1,338	1,102		
Queens.....	34,670	31,350	115	2,356	28,044	9,201	108	14,967	31,840	30,595	229	82	5,572	32,682	25,975		
Rensselaer.....	14,640	13,822	201	213	11,683	10,853	262	3,735	14,020	13,269	239	283	213	6,857	9,126		
Richmond.....	7,204	8,843	109	204	8,437	3,035	145	3,771	7,349	7,574	140	12	214	7,540	5,039		
Rockland.....	4,988	4,469	65	85	4,241	2,217	87	2,302	4,850	4,119	89	13	92	4,147	3,692		
St. Lawrence.....	13,029	6,056	407	67	5,329	8,403	543	4,221	12,216	4,843	441	41	56	6,220	8,020		
Saratoga.....	8,021	6,711	280	154	5,292	6,398	362	2,219	7,787	5,819	300	6	146	6,712	5,791		
Schenectady.....	9,378	8,962	328	1,446	5,345	5,229	244	2,640	8,706	8,723	358	196	1,568	6,676	5,497		
Schoharie.....	2,826	3,457	233	11	3,355	2,389	272	580	2,685	2,932	238	6	35	2,459	3,020		
Schuyler.....	1,947	1,629	136	13	1,416	1,649	135	526	1,982	1,293	122	3	10	1,563	1,720		
Seneca.....	3,278	2,845	327	25	2,673	2,336	128	1,081	3,272	2,513	314	13	21	2,354	2,976		
Steuben.....	10,076	8,032	645	196	7,396	5,983	813	4,109	9,672	6,857	695	82	193	6,651	6,804		
Suffolk.....	12,669	8,422	174	168	7,878	5,590	318	5,484	11,979	7,655	214	18	167	6,916	5,605		
Sullivan.....	4,315	3,659	65	110	3,864	3,037	78	961	3,988	3,318	76	2	116	3,312	3,744		
Tioga.....	3,335	2,748	172	94	2,400	2,642	199	1,052	3,386	2,170	182	2	70	1,888	1,774		
Tompkins.....	4,658	3,455	316	121	3,272	2,237	377	2,068	4,520	2,947	343	27	105	3,673	2,367		
Ulster.....	10,680	7,807	354	71	8,510	7,482	406	2,957	10,019	6,837	367	7	78	5,685	9,338		
Warren.....	4,332	2,825	97	126	2,802	3,153	126	1,608	4,337	2,643	101	8	115	3,074	3,103		
Washington.....	7,281	3,907	135	108	3,555	4,593	255	2,605	6,893	3,506	167	19	94	4,714	4,503		
Wayne.....	7,341	4,797	427	22	3,934	4,769	461	2,574	7,047	4,088	406	54	20	4,043	5,780		
Westchester.....	33,807	22,457	195	932	21,160	15,838	289	15,051	31,840	21,480	824	484	792	24,179	16,743		
Wyoming.....	4,892	2,783	208	22	2,540	2,836	212	2,270	4,593	2,353	227	12	15	2,716	3,129		
Yates.....	2,918	1,666	129	24	1,456	1,793	115	905	2,804	1,375	126	27	17	1,427	2,242		
Totals.....	869,066	759,426	19,031	45,944	655,475	455,428	19,427	390,021	835,820	686,862	21,773	6,669	52,560	675,040	584,567		

*See page 535, 1917 Eagle Almanac, for 1914 vote for Governor. †Does not include soldier vote. See index for soldier vote.

ARMY CAMPS AND CANTONMENTS.

Sixteen camps, commonly known as cantonments, were constructed in various parts of the U. S. at points selected by the War Dept. for the training of the selective draft or Natl. Army. The camps were carefully laid out by experienced town planners and engineers to give best results considering all viewpoints.

A typical cantonment city houses 40,000 men, 150 men to each barrack bldg., which provides 500 cubic ft. of air space per man. Such a cantonment complete contains between 1,000 and 1,200 bldgs. and covers about 2,000 acres. In addition, each cantonment has a rifle range, drill, parade and maneuver grounds or about 2,000 acres. In many cases all or a large part of the entire site had to be cleared of woods and stumps. The various military units were located on principal or primary roads—a regi-

ment being treated as a primary unit. About 25 miles of roads were constructed at each cantonment, and sewers, water supply, lighting facilities and other improvements installed.

An infantry regt. requires 22 barrack bldgs., 6 for officers' quarters, 2 storehouses, 1 infirmary bldg., 28 lavatories, with hot and cold shower baths, or a total of 59 bldgs. In addition to the bldgs. necessary for the regimental unit, each cantonment has bldgs. for divisional hqtrs., quartermaster depots, laundry receiving and distributing stations, base hospitals having 1,000 beds, post exchanges and other bldgs. for general use.

At several of the cantonments remount stations have been provided, some of them having a capacity to maintain 12,000 horses.

(See index, "Statistics of Army Camps.")

BROOKLYN VOTE, 1917. **FOR MAYOR, COMPTROLLER AND BOROUGH PRESIDENT.**

1st Assembly District.								3d A. D.—Continued.								5th A. D.—Continued.															
Elec. Dist.	Registra- tion.	Hylan, Dem.	Mayor, Mitchel, Fus.	Compt., Rep.	Compt., Craig, Dem.	Bor. Pr., Founds, Rep.	Bor. Pr., Founds, Rep.	Elec. Dist.	Registra- tion.	Hylan, Dem.	Mayor, Mitchel, Fus.	Compt., Rep.	Compt., Craig, Dem.	Bor. Pr., Founds, Rep.	Bor. Pr., Founds, Rep.	Elec. Dist.	Registra- tion.	Hylan, Dem.	Mayor, Mitchel, Fus.	Compt., Rep.	Compt., Craig, Dem.	Bor. Pr., Founds, Rep.	Bor. Pr., Founds, Rep.								
1	358	241	27	46	239	54	217	11	319	212	15	43	212	50	185	27	327	179	32	89	168	84	153	28	302	164	48	94	158	108	126
2	303	198	30	43	196	51	179	12	312	219	12	19	215	28	187	29	302	164	48	94	158	108	126	30	324	150	75	121	151	134	124
3	303	186	37	47	183	54	170	13	341	254	16	33	253	40	239	31	375	206	61	97	195	103	166	32	320	126	28	65	123	66	119
4	406	281	28	54	274	66	251	14	299	240	11	27	229	23	204	16	338	183	35	52	190	73	162	18	347	205	36	61	212	68	196
5	321	234	40	50	229	62	209	15	212	129	16	42	125	37	118	16	338	183	35	52	190	73	162	18	347	205	36	61	212	68	196
6	320	210	31	62	216	52	194	16	338	183	35	52	190	73	162	18	347	205	36	61	212	68	196	34	278	128	58	92	134	97	120
7	433	271	53	72	256	77	243	17	393	250	45	70	254	83	228	33	345	151	89	135	145	135	119	35	335	157	63	116	165	109	152
8	391	242	35	66	243	57	215	18	347	205	36	61	212	68	196	34	345	151	89	135	145	135	119	35	335	157	63	116	165	109	152
9	341	226	48	64	219	73	195	19	317	169	38	90	156	79	138	36	345	151	89	135	145	135	119	35	335	157	63	116	165	109	152
10	363	223	22	51	222	63	197	20	371	203	36	80	164	82	166	36	344	183	44	83	184	93	150	37	393	224	46	95	215	105	189
11	333	159	57	103	163	102	142	21	302	136	49	81	149	70	120	37	393	224	46	95	215	105	189	38	316	162	30	58	162	72	136
12	398	158	58	138	143	132	133	22	387	202	39	76	207	86	180	109	335	157	63	116	165	109	152	38	316	162	30	58	162	72	136
13	371	182	43	107	193	107	172	23	387	202	39	76	207	86	180	109	335	157	63	116	165	109	152	38	316	162	30	58	162	72	136
14	354	145	100	130	155	123	109	24	387	202	39	76	207	86	180	109	335	157	63	116	165	109	152	38	316	162	30	58	162	72	136
15	368	155	97	143	152	135	134	25	387	202	39	76	207	86	180	109	335	157	63	116	165	109	152	38	316	162	30	58	162	72	136
16	381	217	59	113	218	124	182	26	387	202	39	76	207	86	180	109	335	157	63	116	165	109	152	38	316	162	30	58	162	72	136
17	318	177	35	63	188	80	153	27	387	202	39	76	207	86	180	109	335	157	63	116	165	109	152	38	316	162	30	58	162	72	136
18	365	186	37	84	189	81	149	28	387	202	39	76	207	86	180	109	335	157	63	116	165	109	152	38	316	162	30	58	162	72	136
19	380	171	117	155	167	147	135	29	387	202	39	76	207	86	180	109	335	157	63	116	165	109	152	38	316	162	30	58	162	72	136
20	366	208	61	82	194	86	173	30	387	202	39	76	207	86	180	109	335	157	63	116	165	109	152	38	316	162	30	58	162	72	136
21	401	87	262	263	91	255	82	31	429	266	49	75	281	69	272	7	367	137	57	94	134	102	110	8	367	137	57	94	134	102	110
22	271	72	150	165	75	162	65	6	429	266	49	75	281	69	272	7	367	137	57	94	134	102	110	8	367	137	57	94	134	102	110
23	387	82	237	247	92	238	87	7	429	266	49	75	281	69	272	7	367	137	57	94	134	102	110	8	367	137	57	94	134	102	110
24	371	75	232	236	89	232	79	9	416	143	76	125	147	82	153	10	258	62	22	53	48	50	47	11	313	99	16	68	62	68	79
25	391	167	110	140	169	144	144	12	288	119	32	75	115	74	99	13	217	166	19	38	167	44	143	14	326	156	35	67	140	80	125
26	326	37	261	266	37	270	29	13	363	155	54	93	159	92	137	15	326	156	35	67	140	80	125	16	326	156	35	67	140	80	125
27	342	152	121	139	146	134	133	14	343	142	83	118	138	106	144	17	296	92	55	81	143	83	126	15	326	156	35	67	140	80	125
28	286	217	19	28	210	31	180	15	338	109	73	108	113	103	103	17	296	92	55	81	143	83	126	16	326	156	35	67	140	80	125
9983 4953 2407 3147 4954 3192 4355								7425 4702 747 1261 4730 1409 4164								12081 5433 2883 4378 5362 4325 4820															
2d Assembly District.								4th Assembly District.								6th Assembly District.															
1	59	35	19	20	35	20	30	1	411	131	57	93	141	64	157	1	332	9	25	99	86	93	74	2	382	69	18	59	47	35	57
2	267	81	109	141	92	139	77	17	210	76	17	33	77	25	82	3	364	86	13	63	75	66	55	4	290	139	28	61	123	65	119
3	291	51	162	189	63	171	64	18	355	150	45	75	147	93	162	5	367	137	57	94	134	102	110	6	347	137	57	94	134	102	110
4	339	84	168	191	100	196	83	19	528	137	54	84	147	96	183	6	367	137	57	94	134	102	110	7	367	137	57	94	134	102	110
5	289	68	145	167	77	163	65	20	358	141	32	62	137	58	143	6	367	137	57	94	134	102	110	7	367	137	57	94	134	102	110
6	264	104	100	112	111	124	95	21	429	266	49	75	281	69	272	7	367	137	57	94	134	102	110	8	367	137	57	94	134	102	110
7	323	148	86	108	159	122	127	22	256	136	20	53	129	67	113	23	410	100	38	70	102	77	69	24	435	133	58	79	133	81	125
8	393	187	99	122	200	133	168	23	291	166	30	65	171	67	150	24	343	145	65	118	132	120	108	25	343	145	65	118	132	120	108
9	289	132	96	114	140	100	121	24	314	190	28	71	187	66	170	26	97	39	21	104	37	99	67	26	97	39	21	104	37	99	67
10	384	174	123	155	169	151	138	25	127	78	10	29	79	33	75	27	247	90	57	91	92	89	79	28	314	100	84	125	106	120	89
11	346	143	101	135	165	129	149	26	16	10	2	3	10	3	10	28	314	100	84	125	106	120	89	29	276	81	80	109	81	90	70
12	367	212	54	83	223	83	213	27	298	201	13	41	197	45	176	30	276	81	80	109	81	90	70	31	346	140	87	135	128	120	127
13	115	60	14	26	56	28	55	28	275	146	37	88	139	83	126	32	252	102	72	32	113	91	103	32	252	102	72	32	113	91	103
14	404	241	80	104	247	102	231	32	366	217	46	100	222	120	182	33	204	32	82	200	37	180	109	34	238	161	12	31	164	39	143
15	418	220	96	133	216	132	196	31	338	204	32	82	200	37	180	32	204	32	82	200	37	180	109	34	238	161	12	31	164	39	143
16	276	30	147	153	86	143	73	32	401	274	31	76	260	70	240	33	204	32	82	200	37	180	109	34	238	161	12	31	164	39	143
17	328	102	171	177	114	183	100	33	320	196	3																				

BROOKLYN VOTE, 1917—Continued.

8th Assembly District.

Elec. Dist.	Registra- tion.	Mayor, Hylan, Dem.	Mitchel, Fus.	Compt., Prendergast, Rep.	Craig, Dem.	Bor. Pr., Pounds, Rep.	Riegelmann, Dem.
1	28	21	0	1	21	2	18
2	405	246	50	17	252	82	211
3	354	220	43	66	245	76	210
4	402	260	42	72	270	74	226
5	368	240	26	66	244	70	204
6	392	290	25	53	297	52	278
7	368	263	18	56	254	69	225
8	365	244	36	69	238	74	213
9	272	170	15	41	168	45	150
10	325	192	37	68	185	78	163
11	393	233	47	84	224	85	199
12	395	217	63	107	221	120	177
13	351	148	66	94	156	106	130
14	228	132	37	57	117	65	97
15	269	176	13	32	197	39	153
16	399	265	36	70	261	59	251
17	373	203	63	97	221	110	183
18	302	208	24	44	216	44	185
19	384	210	70	111	201	118	170
20	367	234	36	56	242	69	198
21	294	219	17	26	217	32	187
22	353	303	17	30	296	38	262
23	280	188	16	38	179	49	156
24	348	197	37	76	207	82	152
25	295	170	32	62	173	70	146
26	290	182	23	37	180	50	153
8660		5444	889	1584	5482	1736	4697

10th A. D.—Continued.

Elec. Dist.	Registra- tion.	Mayor, Hylan, Dem.	Mitchel, Fus.	Compt., Prendergast, Rep.	Craig, Dem.	Bor. Pr., Pounds, Rep.	Riegelmann, Dem.
15	361	182	78	105	191	109	164
16	295	124	85	120	119	123	117
17	352	148	128	162	135	161	121
18	414	172	137	164	178	162	147
19	281	177	42	57	178	68	147
20	348	242	32	65	242	67	210
21	378	214	32	91	211	94	185
22	67	43	6	14	39	15	36
23	272	179	15	55	170	58	146
24	97	47	18	26	50	23	40
25	270	142	67	85	155	56	117
26	361	137	158	172	151	172	129
27	328	138	120	136	143	133	114
28	351	156	129	150	163	147	135
29	130	43	67	71	41	72	36
30	432	101	212	258	110	255	104
31	297	100	147	171	97	160	75
32	290	145	74	101	148	103	130
33	388	199	95	142	182	135	152
34	300	141	92	119	140	121	135
35	330	108	151	173	110	171	102
36	411	219	92	120	233	133	190
37	331	159	83	128	155	134	126
38	260	117	72	88	125	97	97
39	315	168	47	87	154	95	137
11231		4949	8242	4372	4999	4435	4235

12th A. D.—Continued.

Elec. Dist.	Registra- tion.	Mayor, Hylan, Dem.	Mitchel, Fus.	Compt., Prendergast, Rep.	Craig, Dem.	Bor. Pr., Pounds, Rep.	Riegelmann, Dem.
7	361	135	143	179	143	191	107
8	410	152	145	181	170	183	133
9	380	154	167	179	169	173	113
10	358	157	123	157	152	142	119
11	346	160	78	124	163	117	122
12	343	161	69	101	170	93	124
13	285	132	87	109	143	109	105
14	360	196	44	85	186	92	154
15	288	152	57	85	155	86	123
16	422	218	67	125	218	113	184
17	280	155	33	59	151	59	136
18	303	163	42	81	157	87	143
19	348	173	52	96	183	105	148
20	355	198	59	104	193	111	167
21	310	155	58	95	157	104	120
22	283	116	56	98	136	104	106
23	298	128	84	110	152	118	112
24	399	179	107	127	192	115	164
25	305	154	44	81	152	98	115
26	439	205	99	147	228	150	175
27	387	177	105	149	182	133	163
28	222	101	66	87	101	91	78
29	1	0	0	0	1	0	1
30	321	162	61	89	175	99	144
31	394	195	70	112	217	116	185
32	381	196	67	94	211	109	173
33	398	117	48	71	112	81	106
34	405	182	53	93	189	108	153
35	414	139	179	206	142	212	109
36	350	160	109	132	173	136	137
37	336	151	85	117	156	129	127
38	324	147	68	106	154	134	130
12884		5796	3399	4625	6012	4781	4860

11th Assembly District.

Elec. Dist.	Registra- tion.	Mayor, Hylan, Dem.	Mitchel, Fus.	Compt., Prendergast, Rep.	Craig, Dem.	Bor. Pr., Pounds, Rep.	Riegelmann, Dem.
1	313	60	175	192	70	193	65
2	274	95	89	116	99	115	85
3	272	57	155	170	66	165	107
4	313	71	172	198	78	197	65
5	333	123	138	169	124	170	96
6	356	134	137	165	152	161	127
7	299	160	52	79	124	85	153
8	211	111	51	79	109	78	96
9	52	18	26	31	16	31	14
10	71	29	24	34	33	41	20
11	220	97	57	77	98	93	198
12	325	176	74	96	168	97	142
13	273	194	34	47	195	53	160
14	355	221	35	67	228	75	180
15	398	249	51	87	238	80	228
16	239	117	31	67	118	67	100
17	316	143	61	116	150	110	121
18	239	86	80	110	94	113	70
19	324	122	120	156	122	143	114
20	223	84	91	117	83	109	74
21	314	119	128	139	127	143	103
22	302	89	137	160	90	158	70
23	285	82	141	168	78	169	69
24	339	59	239	251	57	239	50
25	140	43	60	78	47	72	42
26	70	8	37	45	9	61	9
27	213	59	87	105	67	36	64
28	307	67	131	155	72	154	59
29	175	97	29	38	98	40	92
30	360	132	155	174	146	177	123
31	339	138	93	163	128	172	125
32	275	53	177	186	55	181	57
33	362	182	87	115	192	115	166
34	403	183	138	167	186	165	181
35	371	204	54	87	208	94	180
36	216	129	33	55	146	94	180
37	360	205	87	111	208	133	178
38	366	237	56	93	234	103	198
39	366	172	122	130	178	140	153
40	515	234	182	214	233	226	193
41	315	138	93	117	145	122	125
42	319	137	121	135	144	132	119
43	401	116	181	214	119	203	113
44	364	135	156	166	140	151	138
45	304	159	69	103	156	120	124
13147		5514	4446	5542	5651	5565	5066

12th Assembly District.

Elec. Dist.	Registra- tion.	Mayor, Hylan, Dem.	Mitchel, Fus.	Compt., Prendergast, Rep.	Craig, Dem.	Bor. Pr., Pounds, Rep.	Riegelmann, Dem.
1	361	101	202	226	91	217	84
2	343	150	119	145	150	146	127
3	359	174	156	190	174	194	129
4	395	120	200	221	132	230	99
5	390	158	154	183	165	185	137
6	230	122	43	81	119	81	103

9th Assembly District.							
1	262	42	29	58	42	54	47
2	343	131	51	79	126	89	120
3	332	129	56	88	131	98	116
4	354	155	55	92	168	104	126
5	367	116	67	93	123	102	119
6	350	135	87	117	147	119	132
7	324	130	96	100	147	109	134
8	396	184	106	108	191	128	180
9	328	145	67	99	144	107	115
10	270	128	57	86	131	95	100
11	334	139	87	122	142	126	112
12	311	194	41	70	199	81	138
13	316	158	60	95	158	97	132
14	299	115	65	109	119	110	106
15	58	24	17	23	19	22	18
16	349	137	92	130	146	152	111
17	399	221	46	84	236	94	193
18	427	174	108	147	184	158	137
19	416	226	83	113	225	123	164
20	304	125	94	112	139	129	103
21	337	138	92	116	145	121	125
22	339	120	113	141	131	130	105
23	397	195	98	128	208	135	143
24	379	167	107	142	178	137	127
25	428	162	157	189	168	191	129
26	415	144	161	199	150	190	124
27	379	175	102	124	200	134	130
28	404	151	155	193	158	197	108
29	227	65	97	104	83	118	60
30	280	100	103	132	103	137	85
31	149	50	51	58	56	60	47
32	119	39	33	66	38	63	43
33	304	166	29	60	164	60	137
34	456	177	170	200	183	206	151
35	370	193	67	108	193	105	168
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	11617	4912	2899	3931	5140	4080	4140

BROOKLYN VOTE, 1917—Continued.

14th A. D.—Continued.

Elec. Dist.	Registra- tion.	Hyman, Dem.	Mitchel, Fus.	Prendergast, Rep.	Compt. Craig, Dem.	Pounds, Rep.	Riegelmann, Dem.
20	279	115	20	37	113	28	104
21	219	136	10	27	127	54	106
22	259	188	12	26	179	29	172
23	251	171	10	25	156	34	134
24	280	149	43	62	135	59	132
25	254	260	11	43	242	42	215
8057		3098	523	1016	2978	1101	2722

15th Assembly District.

1	371	261	23	53	255	60	210
2	372	233	25	68	222	68	195
3	379	235	35	72	226	88	191
4	338	203	49	79	198	92	165
5	277	164	34	66	162	80	128
6	365	218	26	69	215	81	187
7	363	201	44	80	202	87	175
8	311	176	34	64	179	69	143
9	330	177	51	88	176	94	148
10	306	192	31	59	191	65	170
11	370	185	45	82	188	100	161
12	382	211	47	105	206	112	169
13	379	238	37	68	227	85	176
14	278	190	17	36	191	35	168
15	345	220	63	72	218	85	185
16	326	207	34	54	205	58	195
17	328	193	44	66	192	77	163
18	352	194	32	48	191	57	174
19	244	165	17	28	163	30	146
20	208	136	9	19	129	24	113
21	252	165	15	28	163	34	160
22	258	172	17	32	167	47	140
23	271	164	12	32	161	35	161
24	300	173	42	61	171	74	154
25	322	175	57	104	171	117	140
26	311	184	41	66	183	68	160
27	238	184	20	44	150	44	141
28	345	183	36	72	175	87	154
29	364	190	57	68	178	67	160
9285		5579	984	1733	5465	2020	4737

16th Assembly District.

1	385	92	128	168	74	154	85
2	409	13	145	187	120	177	118
3	364	114	105	155	111	149	106
4	192	85	65	79	85	78	68
5	166	60	42	59	73	74	47
6	210	97	54	71	109	77	92
7	280	102	43	76	112	84	89
8	340	103	119	148	108	158	93
9	320	125	101	123	135	121	124
10	353	136	94	125	152	136	128
11	284	118	83	95	113	106	102
12	360	165	82	114	183	125	143
13	400	159	118	148	175	170	142
14	357	153	91	117	173	119	145
15	341	137	91	123	147	135	123
16	428	187	130	166	194	184	160
17	317	76	136	165	84	163	75
18	313	121	101	133	120	142	105
19	323	149	53	80	155	92	130
20	351	131	64	82	146	88	133
21	370	126	93	107	141	108	129
22	422	153	74	95	165	92	164
23	391	133	127	146	142	150	130
24	322	101	119	140	100	140	103
25	309	132	80	111	137	100	142
26	239	137	17	43	147	77	115
27	294	137	35	78	141	108	115
28	318	159	21	78	154	71	154
29	276	109	28	89	90	80	89
30	368	254	33	60	249	53	243
31	433	240	43	63	242	53	240
32	524	200	29	83	211	84	204
33	335	126	65	85	135	90	118
11044		4430	2609	3592	4623	3738	4169

17th Assembly District.

1	268	92	90	122	98	122	83
2	341	159	71	99	64	107	127
3	282	106	90	108	112	112	90
4	290	89	113	143	101	125	83

17th A. D.—Continued.

Elec. Dist.	Registra- tion.	Hyman, Dem.	Mitchel, Fus.	Prendergast, Rep.	Compt. Craig, Dem.	Pounds, Rep.	Riegelmann, Dem.
5	385	149	104	153	146	152	134
6	326	128	53	89	123	86	125
7	310	127	93	116	138	122	121
8	353	145	58	106	131	110	131
9	350	152	84	121	147	124	140
10	310	100	132	153	111	153	97
11	340	93	166	195	108	195	87
12	406	146	165	183	155	186	135
13	385	126	169	204	133	203	121
14	375	116	184	204	125	204	112
15	328	92	155	185	103	187	86
16	313	106	133	159	107	157	83
17	307	105	131	161	105	161	76
18	309	132	91	125	136	124	123
19	255	50	163	178	59	162	54
20	338	90	155	195	91	188	88
21	302	100	122	143	109	158	86
22	325	100	136	147	84	186	88
23	330	56	211	228	63	224	61
24	312	70	175	195	78	187	69
25	328	174	56	89	166	89	144
26	363	142	138	167	151	168	131
27	282	108	59	113	101	117	93
28	396	218	59	104	208	112	197
29	347	193	49	91	182	94	156
30	283	176	21	55	171	92	122
31	323	147	59	114	137	127	117
32	214	93	19	42	88	45	82
33	397	104	30	58	98	63	87
10773		3993	3535	4545	4029	4622	3529

18th Assembly District.

1	255	114	86	88	129	96	114
2	223	69	114	121	74	110	66
3	390	140	189	206	142	203	120
4	310	67	196	202	75	186	81
5	368	118	167	200	130	182	126
6	358	104	202	217	103	142	105
7	485	133	245	270	138	268	117
8	307	105	118	134	109	132	103
9	353	163	117	134	170	144	146
10	371	191	82	109	188	114	172
11	425	205	73	105	201	110	160
12	457	193	90	119	199	120	172
13	500	126	121	155	149	176	111
14	412	103	140	166	112	167	101
15	437	125	179	199	147	191	136
16	316	175	32	88	162	107	146
17	432	224	92	126	228	127	205
18	511	240	118	173	246	196	206
19	427	199	113	155	196	176	165
20	335	130	115	144	141	146	134
21	436	142	153	186	147	194	141
22	333	128	132	167	133	176	108
23	269	77	119	133	87	135	78
24	306	110	83	117	112	133	93
25	384	150	68	104	154	124	118
26	519	172	78	115	183	130	155
27	377	110	33	62	106	65	96
28	369	90	30	42	84	55	78
29	404	50	30	47	43	40	52
30	514	67	24	44	62	45	58
31	435	41	15	33	44	42	37
32	329	21	8	13	19	12	20
33	0	0	0	0	0	0	0
34	6	1	4	5	1	5	1
35	220	41	6	19	31	31	32
12573		4130	3372	4199	4234	4280	3753

19th Assembly District.

1	13	6	2	3	6	3	5
2	297	136	40	74	127	53	114
3	46	20	5	12	18	14	14
4	299	123	26	53	115	53	107
5	287	120	18	63	97	63	95
6	204	136	40	35	107	36	96
7	262	90	27	49	85	51	76
8	275	114	48	75	111	70	108
9	271	104	14	36	111	44	103
10	358	166	14	48	155	53	135
11	435	200	20	63	184	61	173

19th A. D.—Continued.

Elec. Dist.	Registra- tion.	Hyman, Dem.	Mitchel, Fus.	Prendergast, Rep.	Compt. Craig, Dem.	Pounds, Rep.	Riegelmann, Dem.
12	210	89	9	43	80	55	64
13	249	130	10	42	110	35	113
14	316	139	63	66	122	61	108
15	276	125	13	61	101	62	97
16	226	104	25	50	100	51	88
17	334	172	26	73	152	60	138
18	0	0	0	0	0	0	0
19	402	202	46	93	201	84	187
20	292	147	17	64	128	57	130
21	331	150	35	72	136	70	119
22	330	96	52	55	97	60	112
23	327	88	13	44	83	34	84
24	331	132	19	69	126	66	119
25	343	147	9	39	142	43	132
26	280	48	12	31	40	33	42
27	208	31	3	15	32	15	30
28	379	80	18	48	76	50	69
29	383	83	8	32	78	28	78
30	335	72	17	39	68	34	64
8299		3240	545	1447	2998	1399	2800

20th Assembly District.

BROOKLYN VOTE, 1917—Continued.

21st A. D.—Continued.

	Elec. Dist.	Registra- tion.	Mayor.		Compt.	Bor. Pr.		
			Hylan, Dem.	Mitchel, Fus.	Pendergast, Rep.	Craig, Dem.	Pounds, Rep.	Riegelmann, Dem.
6	397	118	203	221	123	228	99	
7	417	140	186	207	148	226	118	
8	381	145	143	175	161	174	150	
9	386	156	133	168	163	177	152	
10	362	120	171	175	128	184	102	
11	316	123	115	141	120	148	102	
12	393	198	98	128	198	165	149	
13	384	221	47	93	220	119	202	
14	435	195	92	130	209	147	183	
15	367	99	160	190	100	204	77	
16	351	110	162	179	115	181	106	
17	300	92	132	157	102	151	89	
18	363	150	125	144	151	168	114	
19	369	115	184	184	125	212	93	
20	379	77	246	263	76	242	84	
21	383	90	225	235	101	268	64	
22	454	84	285	300	105	315	75	
23	303	40	216	221	50	225	38	
24	437	78	243	258	99	280	64	
25	312	54	203	223	62	227	45	
26	297	79	155	172	79	166	65	
27	365	95	197	211	103	224	87	
28	362	60	230	243	74	249	65	
29	425	76	273	284	88	283	70	
30	319	66	189	203	72	216	91	
31	356	109	165	174	132	205	94	
32	329	146	99	121	157	124	124	
33	401	161	120	146	167	159	147	
34	364	132	125	167	134	180	106	
35	274	94	62	83	107	92	90	
36	372	93	72	86	103	92	92	
37	156	18	14	22	22	27	22	
38	427	130	121	162	132	172	126	
39	125	52	39	50	56	53	47	
40	327	122	98	129	128	149	102	
41	246	119	67	86	132	97	11	
	14262	4557	6003	6835	4902	7291	4025	

22d Assembly District.

	Elec. Dist.	Registra- tion.	Mayor.		Compt.	Bor. Pr.		
			Hylan, Dem.	Mitchel, Fus.	Prendergast, Rep.	Craig, Dem.	Pounds, Rep.	Riegelmann, Dem.
1	336	154	41	80	138	87	121	
2	437	231	48	110	205	129	167	
3	407	189	108	153	179	162	165	
4	348	117	122	163	124	185	92	
5	222	91	67	99	89	110	73	
6	378	161	111	168	155	166	132	
7	435	161	116	187	157	209	137	
8	393	167	74	149	167	173	130	
9	408	162	106	173	160	184	134	
10	355	151	56	135	141	146	119	
11	294	100	71	135	103	137	91	
12	279	118	46	92	120	104	97	
13	369	167	76	127	167	134	129	
14	431	169	90	174	172	201	134	
15	381	178	62	122	173	143	141	
16	307	128	60	112	122	123	108	
17	343	175	52	112	168	133	148	
18	335	187	44	86	167	95	156	
19	366	163	60	130	146	138	120	
20	278	127	40	83	122	95	96	
21	383	171	36	86	167	94	140	
22	368	144	33	80	153	92	130	
23	403	128	17	56	122	70	109	
24	343	84	19	70	74	74	65	
25	432	146	27	83	147	97	128	
26	349	101	23	63	90	73	98	
27	439	168	44	88	171	96	155	
28	451	211	39	106	201	125	162	
29	351	119	39	84	118	100	96	
30	411	206	40	114	193	137	152	
31	426	185	58	122	179	136	155	
32	394	183	77	119	188	141	159	
33	410	173	56	128	183	153	135	
34	415	154	59	124	163	142	130	
35	263	81	26	77	80	91	65	
36	344	108	32	63	109	75	94	
37	378	85	24	60	96	70	86	
38	238	57	6	33	48	31	51	

22d A. D.—Continued.

Elec. Dist.	Registra- tion.	Mayor.		Compt.		Bor. Pr.	
		Hylan, Dem.	Mitchel, Fus.	Prendergast, Rep.	Craig, Dem.	Pounds, Rep.	Riegelmann, Dem.
39	408	69	27	56	74	55	102
40	372	22	14	33	19	32	23
41	413	41	17	37	44	36	50
42	366	58	24	54	60	67	51
43	457	69	20	54	60	65	59
44	379	105	19	78	100	80	95
45	59	39	3	17	36	18	26
16354		6004	2229	4474	5870	5002	5008

23d Assembly District.

1	373	172	60	112	174	111	164
2	359	148	77	122	150	130	128
3	315	182	25	62	180	73	144
4	344	196	44	87	179	103	141
5	358	202	57	90	190	107	146
6	354	164	82	122	156	139	132
7	379	79	46	60	73	73	63
8	460	80	47	82	79	89	66
9	449	56	30	55	49	63	46
10	429	49	18	31	48	37	38
11	370	70	40	52	52	41	42
12	407	59	46	57	48	58	50
13	371	62	28	42	64	47	53
14	505	48	12	43	42	21	40
15	405	45	13	31	41	33	44
16	392	82	25	47	75	42	64
17	473	68	30	48	68	50	55
18	467	64	22	49	52	43	56
19	414	55	77	95	53	88	47
20	604	108	36	87	85	102	79
21	194	66	20	40	61	38	60
22	53	27	7	11	31	12	25
23	9	5	3	3	4	4	4
24	25	16	3	6	12	9	19
25	8	5	3	1	6	1	6
	8417	2107	831	1438	1972	1514	1673

KINGS COUNTY VOTE, 1917.

A. D.	Registration.	Mayor.				Compt'r.		Pres. of Bd. of Ald.		Sheriff.		Register.		Pres. Borough of Bkln.		
		Bennett, Rep.	Hyman, Dem., Prog.	Hillquit, Soc.	Mitchel, Fus., City Party.	Prendergast, Rep., F., City P.	Craig, Dem.	Adamson, Rep., F., City P.	Smith, Dem., Prog.	Swasey, Rep., F., City P.	Griffin, Dem.	Rafferty, Rep., F., City P.	Webster, Dem.	Pounds, Rep., F., City P.	Riegelmann, Dem.	O'Loughlin, Non-Partisan.
1.	8,229	1,109	4,953	615	2,407	3,147	4,354	3,207	4,913	3,131	5,005	3,287	4,737	3,192	4,355	587
2.	5,818	1,134	3,412	3,247	2,296	3,126	3,591	3,301	3,456	3,064	3,727	3,261	3,423	3,223	3,152	508
3.	5,825	785	4,709	572	747	1,261	4,730	1,391	4,553	1,712	4,948	1,449	4,476	1,409	4,164	493
4.	9,249	1,354	5,130	2,137	1,416	2,599	5,138	2,756	5,059	2,171	5,108	2,972	4,759	2,435	4,849	740
5.	11,944	1,738	5,433	1,272	2,883	4,378	5,362	4,684	5,078	4,753	5,070	4,802	4,907	4,325	4,820	784
6.	9,152	1,019	3,265	4,130	1,334	2,592	3,087	2,632	2,994	2,624	3,117	2,682	2,924	2,504	2,806	558
7.	7,923	1,129	5,445	952	1,559	2,333	5,489	2,484	5,336	1,916	5,188	2,642	5,157	2,610	4,496	839
8.	7,000	1,065	5,444	540	889	1,584	5,482	1,714	5,306	1,615	5,548	2,467	5,027	1,736	4,697	655
9.	19,491	1,417	4,912	1,600	2,899	3,913	5,140	4,093	5,062	3,103	6,312	4,163	4,894	4,084	4,140	1,054
10.	10,555	1,343	4,949	790	3,242	4,372	4,999	4,443	4,954	4,305	5,094	4,514	4,903	4,435	4,235	787
11.	10,481	1,485	5,514	837	4,446	5,542	5,651	5,715	5,505	5,753	5,509	5,653	5,505	5,565	5,486	889
12.	13,156	1,681	5,797	1,278	2,399	4,625	6,012	4,798	5,967	4,294	6,587	5,673	5,158	4,751	4,860	1,282
13.	7,239	784	3,524	2,207	625	1,397	3,299	1,450	3,223	1,426	3,308	1,472	3,209	1,416	3,065	305
14.	6,526	512	3,098	3,142	523	1,016	2,978	1,068	2,887	1,104	2,973	1,155	3,877	1,101	2,722	288
15.	8,153	967	5,579	1,066	984	1,783	5,466	1,947	5,218	1,934	5,344	1,993	5,175	2,020	4,737	499
16.	24,234	1,085	4,430	2,005	2,609	3,592	4,623	3,702	4,578	2,673	5,843	3,609	4,566	3,738	4,169	514
17.	10,362	1,350	3,993	1,156	3,535	4,455	4,029	4,782	3,857	5,000	3,724	4,710	3,799	4,622	5,529	592
18.	24,815	976	4,130	3,182	3,372	4,199	4,234	4,452	4,064	4,216	4,334	4,326	4,064	4,240	3,753	637
19.	7,953	879	3,240	2,993	545	1,447	2,998	1,500	2,913	1,588	2,926	1,664	2,796	1,399	2,800	424
20.	10,220	2,293	8,921	3,555	2,172	4,679	8,239	4,982	7,821	3,361	7,594	5,328	7,532	4,330	7,232	1,157
21.	5,847	1,340	4,557	1,438	6,003	6,835	4,902	7,181	4,683	68,69	4,997	7,066	4,735	7,281	4,025	667
22.	25,432	2,325	6,004	4,775	2,229	4,474	5,870	4,897	5,452	5,052	5,469	5,060	5,305	5,002	5,008	674
23.	19,814	531	2,107	4,193	856	1,438	1,972	1,547	1,924	1,478	2,024	1,547	1,854	1,514	1,673	492
Totals.	269,418	28,301	108,546	47,682	50,970	74,798	108,245	78,746	104,793	75,142	110,749	81,025	101,743	77,512	94,154	15,445

BROOKLYN VOTE, 1917—Continued.

Amendment No. 1.

Shall the proposed amend. to sec. 1 of article 2 of the Constitution, conferring equal suffrage upon women, be approved? Yes, 123,143; no, 89,147.

Amendment No. 2.

Shall the proposed amend. to sec. 10 of article 8 of the Constitution, extending to all cities of the 1st class the provisions now applicable to the City of N. Y., that debts incurred after the 1st day of Jan., 1904, to provide for the supply of water, shall be excluded in ascertaining the debt limit of such cities, be approved? Yes, 110,848; no, 54,922.

Justices of the Supreme Court for the 2d Judicial Dist.

L. B. Faber, Rep., Fus., 75,991; S. B. Strong, Rep., Proh., Prog., 60,888; L. L. Pawcett, Rep., Proh., Fus., 99,825; Edw. Lazansky, Dem., Prog., Voters' League, 86,957; R. S. Newcombe, Dem., Prog., 82,025; W. J. Kelly, Dem., Fus., Voters' L., 105,911; H. W. Laidler, Soc., 35,522; Harry Waton, Soc., 33,925; Morris Wolfman, Soc., 32,881; H. D. Watson, Proh., 978.

Associate Judges, Court of Appeals.

C. B. McLaughlin, Rep., Dem., 164,045; B. N. Cardozo, Rep., Dem., 149,288; H. D. Wilcox, Soc., 40,595; L. B. Boudin, Soc., 37,269; W. T. Bliss, Proh., 2,086; C. A. Hart, Proh., 1,591.

Attorney General.

M. E. Lewis, Rep., 84,398; D. P. Hodson, Dem., 96,706; S. J. Block, Soc., 40,007; W. H. Burr, Proh., 1,090.

Justice of Municipal Courts.

1st Dist.—J. A. Dunne, Rep. and Dem., 20,092; M. B. Cothren, Soc., 1,380; W. G. Howell, Proh., 198.

2d Dist.—Geo. A. Friedfeld, Rep., 9,760; J. A. Valentine, Dem., 8,810; J. E. Kleine, Soc., 4,136. Justice Freifeld died on Nov. 17, 1917.

3d Dist.—Sam'l Wilder, Rep., 7,591; W. J. Bogenshut, Dem., 15,190; P. Satra, Soc., 8,484; A. F. Smith, Proh., 223.

4th Dist.—E. M. Doughty, Rep., Proh., Fus., 17,521; C. H. Fuller, Dem., 16,367; N. S. Reichenthal, Soc., 2,474.

7th Dist.—H. C. Glore, Rep., 11,018; E. A. Richards, Dem., 20,001; H. Lurio, Soc., 12,550; S. J. Trapini, Proh., 109.

Aldermen.

36th Dist.—M. J. Hogan,* Rep., 3,219; P. W. Murphy, Dem., 2,705; A. Laus, Soc., 318; F. M. Low, Proh., 88.

37th Dist.—R. H. Gibbons, Rep., 801; J. J. Browne, Dem., 3,258; Vera Cushin, Soc., 197.

38th Dist.—E. J. Fitzgerald, Rep., 1,343; F. A. Cunningham, Dem., 2,765; I. Aaronson, Soc., 180.

39th Dist.—J. S. Gaynor, Rep., 3,248; F. D. McGarry, Dem., 2,898; J. Abramowitz, Soc., 1,858; C. E. Gildersleeve, Proh., 35.

40th Dist.—John Wirth, Rep., 4,705; C. J. Spittler, Dem., 4,254; T. A. Hopkins, Soc., 834; E. E. Howard, Proh., 76.

41st Dist.—John Diemer, Rep., 3,413; J. W. McHenry, Dem., 1,502; G. S. Rumpier, Soc., 3,016; J. W. Hall, Proh., 12.

42d Dist.—R. W. Anderson, Rep., 1,272; J. J. Molen, Dem., 4,181; M. Gurgevic, Soc., 408.

43d Dist.—H. L. Turk, Rep., 1,706; F. P. Kenney, Dem., 3,294; A. Sediway, Soc., 266.

44th Dist.—J. P. Taylor,* Rep., 5,407; C. W. Dunn, Dem., 8,728; F. H. Goeller, Soc., 1,624; F. C. Halliday, Proh., 109.

45th Dist.—A. Ferrand,* Rep., 4,225; P. M. Benzle, Dem., 3,651; J. A. Bergman, Soc., 386; C. F. Stowe, Proh., 57.

46th Dist.—W. W. Colne,* Rep., 4,137; J. L. Dempsey, Dem., 4,019; W. Mendelson, Soc., 406.

47th Dist.—F. H. Stevenson,* Rep., 4,623; M. G. Fullum, Dem., 5,467; W. Hennessey, Soc., 648; W. Anderson, Proh., 42.

48th Dist.—W. H. Porter,* Rep., 2,000; A. Bassett, Dem., 2,790; H. Weiss, Soc., 873; G. Hunt, Proh., 7.

49th Dist.—H. Kahn, Rep., 739; J. W. Sullivan, Dem., 2,835; E. S. Lindgren, Soc., 1,601.

50th Dist.—W. Call, Rep., 2,087; W. P. McGarry, Dem., 3,880; P. Muller, Jr., Soc., 646; D. H. Coles, Proh., 30.

51st Dist.—R. E. Dooley, Rep., 8,267; J. J. Ryan, Dem., 10,014; W. S. Jelling, Soc., 2,645; E. E. Henderson, Proh., 167.

52d Dist.—F. Smith, Rep., 4,240; W. J. Leonard, Dem., 3,149; A. B. De Milt, Soc., 791; G. B. Hillard, Proh., 61.

53d Dist.—A. L. Squires,* Rep., 11,081; J. J. Cavanaugh, Dem., 8,496; E. E. Canthone, Soc., 1,659; G. H. MacEatherson, Proh., 134.

54th Dist.—O. Muhlbauser, Rep., 1,611; G. Hilke-meier, Dem., 3,178; C. Johannnges, Soc., 1,815.

55th Dist.—W. H. Pendry,* Rep., 2,983; F. P. Bent, Dem., 3,942; J. Heiss, Soc., 1,669; H. G. Simpson, Proh., 38.

56th Dist.—H. Heyman, Rep., 2,028; H. Heyman, Dem. (see Rep.); B. C. Vladeck, Soc., 2,802; A. E. Smith, Proh., 66.

57th Dist.—J. E. Brown, Rep., 4,081; C. H. Haubert, Dem., 4,677; H. D. Smith, Soc., 1,351; H. C. Fetteroll, Proh., 26.

58th Dist.—C. J. Moore, Rep., 5,241; G. Keiser, Dem., 4,780; F. Smith, Soc., 3,689; H. S. Swain, Proh., 43.

59th Dist.—A. S. Drescher, Rep., 5,157; A. S. Drescher, Dem. (see Rep.); B. Wolff, Soc., 9,602.

Assembly.

1st Dist.—A. G. Petrella,* Rep., 3,128; P. H. Larney, Dem., 4,752; A. Eslinger, Soc., 427; L. C. Brown, Proh., 71.

2d Dist.—W. H. Fitzgerald, Rep., 3,758; F. J. Planding, Dem., 3,009; M. Zucker, Soc., 3,046; C. A. Montgomerie, Proh., 39.

3d Dist.—A. R. Ott, Rep., 1,329; F. J. Taylor, Dem., 4,384; J. Wodicka, Soc., 379.

4th Dist.—E. R. O'Brien, Rep., 2,829; P. A. McArde, Dem., 4,805; B. Glassberg, Soc., 1,736; W. A. F. Miller, Proh., 48.

5th Dist.—J. H. Caulfield, Jr., Rep., 5,314; W. H. Eaton, Dem., 4,316; M. L. Lorentz, Soc., 920; H. A. Roberts, Proh., 94.

6th Dist.—N. D. Shapiro, Rep., 3,184; M. Solomon, Dem., 2,217; W. M. Feigenbaum, Soc., 3,694; R. S. Goodell, Proh., 106.

7th Dist.—J. J. Sweeney, Rep., 2,401; D. F. Farrell, Dem., 5,133; J. Lichtenfeld, Soc., 688; G. A. E. Giles, Proh., 59.

8th Dist.—C. A. Walter, Rep., 2,041; J. J. McKeon, Dem., 4,782; L. Harris, Soc., 388.

9th Dist.—T. L. Dowling,* Rep., 4,249; F. S. Burr, Dem., 4,678; B. Richardson, Soc., 1,244; G. H. Vogel, Proh., 67.

10th Dist.—M. R. Matheson,* Rep., 4,594; H. W. Smith, Dem., 4,532; W. W. Passage, Soc., 586; L. S. Zidler, Proh., 50.

11th Dist.—T. L. Brownlee,* Rep., 5,517; J. H. Donlan, Dem., 5,374; D. Muller, Soc., 640; C. D. Bell, Proh., 57.

12th Dist.—W. T. Simpson,* Rep., 5,326; A. Link, Dem., 5,353; J. R. Lene, Soc., 872; J. T. Manson, Proh., 40.

13th Dist.—J. J. Lennon, Rep., 1,987; M. T. Donnelly, Dem., 2,848; H. Perle, Soc., 1,873; W. Irvine, Proh., 16.

14th Dist.—C. C. G. Sprenger, Rep., 1,128; A. Gompers, Dem., 2,584; J. A. Whitehorn, Soc., 3,083.

15th Dist.—G. J. Goldberg, Rep., 1,379; J. F. Twomey, Dem., 5,814; W. Fales, Soc., 762; W. Locke, Proh., 103.

16th Dist.—S. Abrahamson, Rep., 3,344; K. F. Sutherland, Dem., 4,945; B. Feigenbaum, Soc., 1,243; R. E. Neidig, Proh., 37.

17th Dist.—F. A. Wells, Rep., 4,456; T. F. McGrath, Dem., 3,946; J. W. Hugan, Soc., 952; C. B. Loe, Proh., 56.

18th Dist.—M. Snyder, Rep., 4,619; J. M. Friedman, Dem., 3,824; Minna Eskenazi, Soc., 2,485; O. S. Long, Proh., 132.

19th Dist.—J. L. Brisbois, Rep., 1,891; B. C. Klingman, Dem., 2,661; J. A. Weil, Soc., 2,633.

20th Dist.—A. C. Flammann,* Rep., 5,539; G. J. Braun, Dem., 7,355; L. Lore, Soc., 3,015; A. C. Flammann, Proh. (see Rep.).

21st Dist.—W. E. Youker* Rep., 6,711; J. H. Esquirol, Dem., 4,803; B. J. Riley, Soc., 1,205; J. B. Payne, Proh., 115.

22d Dist.—C. B. Barfield, Rep., 4,637; J. J. Morris, Dem., 5,719; W. B. Robinson, Soc., 4,269.

23d Dist.—W. Eiermann, Rep., 2,606; W. Eiermann, Dem. (see Rep.); A. I. Shiplacoff, Soc., 4,532; C. H. Vantin, Proh., 15.

Among the States in which the smallest internal-revenue collections were made in 1917 are Nevada, \$173,511.38; Wyoming, \$340,336.71; North Dakota, \$388,250.53; South Dakota, \$432,113.80; Idaho, \$474,541.77, and New Mexico, \$494,405.45.

*Also Fusion.

MANHATTAN VOTE, 1917.

1st Assembly District.

Elec. Dist.	Registra- tion.	Mayor. Hyman, Dem.	Compt. Mitchel, Fus.	Bor. Pr. Prendergast, Rep.	Bor. Pr. Craig, Dem.	Bor. Pr. Marks, Fus.	Bor. Pr. Dowling, Dem.
1	345	93	17	32	93	83	69
2	360	85	26	50	97	90	72
3	360	73	18	29	84	68	60
4	282	82	10	17	88	38	77
5	335	105	4	8	165	35	157
6	363	119	7	16	137	61	83
7	385	175	22	36	174	50	162
8	417	94	18	45	110	74	100
9	304	167	21	35	167	52	159
10	313	199	48	50	204	54	197
11	246	193	24	30	194	35	184
12	365	246	62	68	252	72	254
13	344	280	33	27	296	24	294
14	347	217	64	89	218	86	217
15	345	243	40	41	255	42	255
16	372	256	35	38	256	54	245
17	368	254	54	69	242	61	247
18	352	259	29	36	262	47	235
19	354	269	30	28	276	21	275
20	334	249	27	31	261	29	256
21	327	200	11	54	196	53	199
22	285	176	44	59	168	50	170
23	291	184	58	56	180	56	180
24	347	259	32	43	258	31	265
25	240	181	22	28	178	27	183
26	329	255	36	32	260	32	258
27	299	287	45	56	285	48	292
28	142	87	25	33	89	36	86
29	374	196	76	103	207	106	201
30	350	275	24	39	272	43	278
31	366	135	29	26	145	32	140
32	340	228	62	63	232	68	243
33	312	188	57	72	185	76	184
34	261	158	42	45	167	47	164
35	347	230	35	46	227	38	235
36	11771	6868	1216	1560	6994	1862	6825

2d Assembly District.

Elec. Dist.	Registra- tion.	Mayor. Hyman, Dem.	Compt. Mitchel, Fus.	Bor. Pr. Prendergast, Rep.	Bor. Pr. Craig, Dem.	Bor. Pr. Marks, Fus.	Bor. Pr. Dowling, Dem.
1	126	47	18	23	47	47	38
2	272	103	27	52	106	112	77
3	204	66	95	32	73	68	54
4	223	79	10	19	79	50	63
5	192	35	14	26	36	54	26
6	374	68	23	30	79	72	56
7	191	57	15	21	57	34	50
8	280	69	26	31	75	70	51
9	280	90	28	49	111	78	78
10	316	101	28	32	92	69	74
11	284	109	36	62	112	72	69
12	289	71	33	37	68	60	60
13	302	88	23	39	94	79	73
14	343	65	20	42	65	81	51
15	339	81	10	19	83	45	69
16	300	54	13	26	45	39	45
17	302	64	19	32	68	50	64
18	312	187	43	44	186	42	183
19	364	178	64	26	128	33	127
20	245	140	13	68	185	63	184
21	343	249	18	21	248	19	255
22	306	253	32	27	256	37	243
23	301	201	65	68	200	31	204
24	256	124	96	84	132	89	128
25	352	252	51	52	280	40	291
26	309	170	62	55	167	62	191
27	346	185	54	53	185	58	186
28	201	81	14	17	81	31	75
29	310	162	70	83	154	82	153
30	208	122	43	54	124	46	131
31	293	145	68	136	128	129	133
32	352	150	39	65	151	63	147
33	335	136	93	131	146	134	143
34	241	126	42	62	119	73	115
9701	4118	1305	1796	4160	2147	3887	

3d Assembly District.

Elec. Dist.	Registra- tion.	Mayor. Hyman, Dem.	Compt. Mitchel, Fus.	Bor. Pr. Prendergast, Rep.	Bor. Pr. Craig, Dem.	Bor. Pr. Marks, Fus.	Bor. Pr. Dowling, Dem.
1	132	232	24	37	230	42	230
2	334	245	39	48	245	42	248
3	130	75	35	36	76	30	82
4	377	291	37	37	300	29	304
5	317	256	24	31	253	24	258
6	273	205	26	35	198	30	204

3d A. D.—Continued.

Elec. Dist.	Registra- tion.	Mayor. Hyman, Dem.	Compt. Mitchel, Fus.	Bor. Pr. Prendergast, Rep.	Bor. Pr. Craig, Dem.	Bor. Pr. Marks, Fus.	Bor. Pr. Dowling, Dem.
7	313	242	34	44	237	31	243
8	323	180	92	97	178	90	174
9	362	214	82	86	216	76	228
10	318	208	48	67	198	57	201
11	349	245	40	57	240	43	247
12	338	269	26	33	263	25	269
13	324	240	35	47	233	32	251
14	317	175	47	72	179	63	191
15	376	254	53	58	262	53	265
16	357	185	90	109	187	89	212
17	282	122	93	103	128	87	144
18	353	195	76	80	199	77	210
19	273	127	87	94	127	77	154
20	365	188	115	126	194	95	226
21	302	127	128	125	135	102	161
22	402	161	151	164	173	134	203
23	288	155	86	92	154	55	198
24	261	191	24	32	191	15	220
25	351	248	47	50	253	28	285
26	271	159	43	54	163	39	190
27	349	184	72	77	192	63	212
28	303	195	40	45	195	31	223
29	293	216	29	39	219	30	231
30	316	230	32	44	229	40	240
31	330	187	85	85	197	66	232
32	276	171	24	28	171	27	192
33	311	173	68	72	179	62	197
34	323	218	51	60	217	41	243
35	325	216	49	51	219	39	237
36	315	214	36	46	218	45	231
37	301	161	68	74	170	77	169
38	285	113	68	70	116	73	123
39	334	141	72	89	129	91	134
40	299	196	27	47	195	47	195
41	249	178	23	36	167	38	166
42	328	215	19	32	206	32	213
43	338	190	57	80	175	72	187
44	288	130	49	54	127	56	127
45	300	182	20	43	178	41	175
14131	8699	2403	2896	8702	2434	9246	

4th Assembly District.

Elec. Dist.	Registra- tion.	Mayor. Hyman, Dem.	Compt. Mitchel, Fus.	Bor. Pr. Prendergast, Rep.	Bor. Pr. Craig, Dem.	Bor. Pr. Marks, Fus.	Bor. Pr. Dowling, Dem.
1	184	144	9	9	144	11	139
2	268	166	6	12	167	21	163
3	319	126	3	13	123	33	116
4	360	163	13	32	167	55	152
5	367	192	28	35	202	57	188
6	313	161	17	23	158	32	155
7	362	105	17	27	112	45	123
8	355	60	13	27	60	49	49
9	359	81	4	11	89	25	76
10	324	118	5	8	118	32	105
11	323	97	14	22	107	44	87
12	335	124	23	37	116	74	93
13	380	95	19	39	109	58	97
14	398	132	19	28	129	109	79
15	320	102	13	22	97	37	88
16	346	106	22	40	108	60	97
17	305	95	17	26	94	50	76
18	201	63	16	15	62	29	58
19	371	89	13	24	97	57	80
20	335	106	14	34	112	59	100
21	330	110	28	30	103	60	87
22	431	185	4	20	189	55	164
23	276	41	11	16	43	49	33
7542	2661	328	550	2706	1101	2405	

5th Assembly District.

Elec. Dist.	Registra- tion.	Mayor. Hyman, Dem.	Compt. Mitchel, Fus.	Bor. Pr. Prendergast, Rep.	Bor. Pr. Craig, Dem.	Bor. Pr. Marks, Fus.	Bor. Pr. Dowling, Dem.
1	321	158	45	75	154	73	163
2	305	168	28	35	182	36	183
3	379	281	24	43	276	34	284
4	304	212	28	42	207	41	209
5	355	269	46	60	264	52	271
6	336	229	74	66	231	93	226
7	346	205	62	68	210	69	214
8	34	39	31	30	39	29	41
9	332	174	89	103	175	92	183
10	278	166	26	62	160	49	176
11	328	227	19	35	223	30	226
12	331	218	23	39	220	32	224
13	371	214	47	74	227	73	229
14	425	238	86	111	243	104	246

5th A. D.—Continued.

	Elec. Dist.	Registra- tion.	Mayor.		Prendergast, Rep.	Compt. Craig, Dem.	Bor. Pr. Marks, Fus.	Dowling, Dem.
			Hyman, Dem.	Mitchel, Fus.				
15	419	275	65	77	278	65	277	
16	250	160	27	44	161	44	165	
17	363	233	38	70	232	73	229	
18	341	200	31	38	182	57	188	
19	312	219	12	35	211	35	210	
20	346	255	22	45	254	42	263	
21	341	219	52	61	226	64	223	
22	343	227	31	64	222	49	234	
23	240	250	17	33	240	33	242	
24	321	232	16	37	232	32	234	
25	372	258	20	40	253	44	255	
26	349	260	26	53	254	48	255	
27	338	174	66	28	173	73	182	
28	360	174	94	121	167	106	178	
29	361	240	25	41	226	42	222	
30	346	241	19	35	237	35	240	
31	310	215	23	41	209	33	218	
32	310	223	21	33	221	32	216	
33	377	151	143	154	155	140	167	
34	381	257	55	65	262	55	270	
35	315	233	27	34	232	30	229	
36	363	267	50	54	272	45	273	
37	280	206	35	36	197	39	188	
38	212	138	28	63	133	57	155	
39	273	140	43	45	158	44	155	
40	332	224	31	53	226	44	222	
41	319	149	48	101	145	95	144	
13571		8536	1650	2414	8446	2272	8565	

MANHATTAN VOTE, 1917—Continued.

7th A. D.—Continued.

Elec. Dist.	Registra- tion.	Hyman, Dem.	Mitchell, Fus.	Prendergast, Rep.	Craig, Dem.	Marks, Fus.	Dowling, Dem.
27	445	193	139	146	217	145	214
28	333	138	114	131	144	123	145
29	266	99	182	174	55	193	42
30	412	115	203	209	142	238	126
31	350	200	78	88	201	93	190
32	343	160	112	120	171	120	166
33	373	123	170	171	149	181	137
	11058	3848	4924	5153	4158	5276	3957

8th Assembly District.

1	286	46	13	28	44	54	34
2	327	76	21	36	71	57	55
3	266	52	23	37	57	61	40
4	325	60	22	51	51	75	45
5	391	128	44	74	124	86	117
6	353	112	36	42	113	76	97
7	237	65	29	44	58	59	57
8	382	113	17	29	112	56	98
9	366	102	39	62	94	83	87
10	405	121	46	71	114	87	104
11	357	114	40	62	114	86	99
12	366	123	50	58	116	87	100
13	207	81	19	21	88	45	71
14	4	1	2	3	1	3	1
15	422	141	50	73	127	106	112
16	374	135	54	68	136	80	123
17	395	102	57	74	104	115	87
18	390	133	33	62	138	106	118
19	298	68	27	40	60	62	60
20	353	106	45	74	110	85	104
21	332	66	38	53	68	53	57
22	327	97	43	57	90	71	89
23	422	120	67	84	112	102	108
24	331	141	49	57	145	82	138
25	427	137	46	63	133	102	119
26	271	96	31	42	92	50	89
27	414	176	53	63	176	94	164
	9038	2715	994	1418	2649	2047	2366

9th Assembly District.

1	342	69	220	219	80	234	72
2	427	94	255	257	113	276	94
3	383	84	242	252	92	257	91
4	369	100	185	188	113	212	98
5	365	101	189	196	121	223	95
6	352	99	192	201	108	219	92
7	383	138	143	171	138	173	132
8	240	120	63	66	120	80	109
9	267	104	66	101	105	112	95
10	310	118	67	109	121	106	117
11	357	113	155	166	130	187	114
12	332	147	120	122	161	125	156
13	347	182	92	97	186	102	192
14	345	227	61	66	236	69	225
15	303	158	54	74	165	82	155
16	344	270	54	79	270	80	265
17	372	158	118	123	164	139	149
18	388	60	271	275	73	288	59
19	408	59	280	278	67	298	54
20	346	75	213	219	86	240	67
21	355	211	45	63	214	69	203
22	433	200	119	137	209	156	191
23	365	182	110	119	192	128	178
24	272	131	70	81	128	76	136
25	403	126	193	209	128	220	125
26	355	74	229	223	90	242	76
27	400	67	275	273	78	280	70
28	390	65	265	266	82	283	68
29	420	102	262	258	112	271	100
30	392	85	219	228	99	239	89
31	376	65	256	252	88	289	54
32	353	44	254	247	62	266	46
33	316	37	233	230	55	241	45
	11900	3863	5570	5854	4186	6262	3812

10th Assembly District.

1	315	128	91	120	124	121	122
2	390	141	104	108	146	108	148
3	360	154	113	130	156	124	163
4	282	146	69	84	148	81	153
5	397	134	134	158	185	148	191
6	350	190	96	108	195	98	206

10th A. D.—Continued.

Elec. Dist.	Registra- tion.	Hyman, Dem.	Mitchell, Fus.	Prendergast, Rep.	Craig, Dem.	Marks, Fus.	Dowling, Dem.
7	232	116	61	77	117	69	119
8	158	69	59	63	69	59	71
9	350	108	184	183	123	181	128
10	329	110	153	168	118	156	119
11	330	72	202	209	74	198	89
12	325	97	159	168	95	169	103
13	358	70	216	227	70	231	69
14	320	74	188	184	80	177	86
15	179	73	55	63	74	67	72
16	240	75	132	135	77	132	78
17	288	72	154	158	81	157	82
18	345	74	212	203	92	205	90
19	403	181	127	157	202	151	206
20	313	149	90	104	151	109	140
21	363	103	165	198	99	203	101
22	336	156	83	107	158	101	169
23	327	60	222	226	69	213	86
24	250	80	117	119	89	125	83
25	409	125	212	226	124	224	129
26	267	51	184	178	56	169	66
27	298	42	226	232	38	227	47
28	417	130	179	170	139	134	182
29	301	37	19	20	41	21	37
30	183	74	49	55	73	58	69
31	243	73	106	125	68	124	70
32	287	106	124	129	113	126	113
33	263	17	219	211	26	204	30
34	286	59	185	185	61	184	61
35	240	62	141	147	62	143	67
36	341	136	110	134	132	131	137
37	266	107	103	111	99	114	99
38	310	115	110	123	110	120	119
39	391	184	125	127	179	133	176
40	88	34	38	37	30	37	30
	11831	4024	5323	5667	4143	5532	4300

11th Assembly District.

1	387	64	264	265	76	283	60
2	312	105	144	152	112	154	109
3	272	119	177	176	143	175	145
4	390	140	168	169	160	178	155
5	400	139	179	176	154	183	151
6	380	165	128	137	168	147	155
7	319	81	183	187	86	191	82
8	321	98	160	168	108	178	93
9	337	146	123	133	156	140	146
10	382	184	76	85	193	107	168
11	348	198	68	68	200	66	195
12	323	80	183	182	88	211	67
13	301	75	158	155	85	169	77
14	425	178	111	122	192	141	174
15	316	85	88	110	92	156	65
16	293	139	64	82	137	99	114
17	327	101	96	119	95	175	60
18	305	131	107	122	127	143	111
19	296	135	105	104	142	101	110
20	347	176	97	107	178	118	168
21	369	177	105	122	170	136	163
22	381	200	69	85	197	95	188
23	327	163	69	82	166	82	169
24	438	216	102	126	216	140	216
25	367	225	63	87	219	95	208
26	378	182	132	140	184	157	169
27	387	157	156	162	160	136	200
28	402	213	307	307	56	210	57
29	402	80	262	264	94	238	68
30	317	48	229	225	60	238	49
31	389	73	253	257	83	262	79
32	241	28	162	154	45	165	38
33	288	36	204	199	52	210	43
34	310	53	221	218	62	230	58
	11777	4228	4913	5147	4458	5633	4046

12th Assembly District.

1	256	123	58	65	123	67	123
2	373	187	45	48	204	68	193
3	308	218	18	27	218	19	224
4	353	180	43	51	189	53	176
5	401	221	50	62	225	64	224
6	238	238	15	17	238	21	234
7	377	203	44	43	216	46	210
8	32	16	5	9	17	10	15
9	345	190	78	81	183	76	183

12th A. D.—Continued.

Elec. Dist.	Registra- tion.	Hyman, Dem.	Mitchell, Fus.	Prendergast, Rep.	Craig, Dem.	Marks, Fus.	Dowling, Dem.
10	382	184	35	48	185	53	177
11	317	238	19	33	233	26	235
12	333	228	43	47	230	42	230
13	283	183	28	39	187	37	189
14	393	258	38	50	267	48	268
15	387	219	52	56	235	73	217
16	400	230	87	105	226	112	215
17	351	248	50	66	245	61	240
18	313	159	67	79	165	83	160
19	326	218	51	52	218	45	211
20	289	158	44	71	159	75	155
21	373	143	44	62	135	57	137
22	357	195	64	84	197	83	190
23	399	262	68	67	271	69	266
24	404	319	31	40	313	36	312
25	335	226	31	36	223	46	218

MANHATTAN VOTE, 1917—Continued.

14th A. D.—Continued.

Elec. Dist.	Registra- tion.	Hyman, Dem.	Mitchel, Fus.	Prendergast, Rep.	Compt. Craig, Dem.	Bor. Pr. Marks, Fus. Dowling, Dem.
13	360	163	36	43	172	58 162
14	357	206	42	53	205	54 203
15	321	163	48	62	154	62 157
16	438	193	44	58	196	67 200
17	363	198	63	71	212	83 206
18	298	167	59	71	160	95 145
19	378	234	53	58	241	66 234
20	308	154	53	72	158	80 153
21	412	212	54	77	215	86 212
22	381	152	73	103	151	90 162
23	390	165	75	105	173	120 159
24	321	139	66	92	130	93 127
25	319	110	75	87	118	108 123
26	387	205	63	80	212	91 204
27	327	187	35	54	185	52 183
28	347	200	51	58	208	55 210
29	325	131	46	62	133	70 134
30	322	165	24	39	167	49 158
31	377	179	50	59	178	70 172
32	359	147	55	62	139	75 148
33	408	152	45	61	153	67 149
34	378	163	26	43	164	50 159
35	345	152	30	44	146	54 146
36	331	145	38	51	153	57 154
12444		6261	1683	2198	6315	2436 6175

15th Assembly District.

Elec. Dist.	Registra- tion.	Hyman, Dem.	Mitchel, Fus.	Prendergast, Rep.	Compt. Craig, Dem.	Bor. Pr. Marks, Fus. Dowling, Dem.
1	15	2	0	11	3	11 4
2	155	47	75	79	44	68 52
3	236	49	133	153	48	151 31
4	353	56	258	266	51	256 56
5	361	73	231	225	83	233 78
6	249	95	83	115	87	105 85
7	275	49	191	195	52	181 63
8	341	54	246	241	58	231 67
9	245	73	132	140	70	133 75
10	314	145	74	87	153	91 147
11	129	64	31	30	67	41 60
12	321	72	191	190	84	199 77
13	308	40	224	224	51	225 47
14	377	68	264	269	69	250 85
15	427	209	148	153	209	153 203
16	277	118	99	113	122	124 109
17	374	71	264	270	68	267 69
18	357	83	252	249	56	252 53
19	364	85	226	235	84	246 79
20	296	158	77	98	132	101 147
21	323	78	191	193	81	199 65
22	383	101	213	216	106	230 97
23	402	153	131	155	155	188 130
24	321	129	137	147	130	166 116
25	335	183	55	68	186	80 182
26	305	122	109	115	130	137 112
27	348	154	94	113	156	130 135
28	390	236	66	85	226	92 221
29	314	102	151	138	107	185 85
30	336	121	136	137	127	176 99
31	370	173	81	110	176	141 153
32	421	145	164	154	145	242 104
33	354	92	105	122	90	205 56
34	398	84	44	53	85	129 48
35	299	64	16	24	41	45 35
36	224	53	38	42	57	83 41
37	89	19	2	7	17	11 17
38	41	10	22	23	12	21 14
11427		3885	4957	5295	3637	5798 3297

16th Assembly District.

Elec. Dist.	Registra- tion.	Hyman, Dem.	Mitchel, Fus.	Prendergast, Rep.	Compt. Craig, Dem.	Bor. Pr. Marks, Fus. Dowling, Dem.
1	74	46	4	3	47	7 43
2	306	192	41	52	200	57 203
3	310	168	33	47	180	48 176
4	351	129	38	56	134	78 125
5	379	182	49	51	198	76 180
6	356	179	29	42	185	56 171
7	361	169	30	48	306	55 194
8	372	194	23	46	193	50 188
9	331	180	47	53	183	56 173
10	394	193	45	48	213	62 194
11	367	161	23	32	168	60 157
12	310	155	38	48	149	52 148
13	368	179	50	65	178	80 171
14	283	163	17	22	167	27 163
15	347	170	27	42	173	56 164

16th A. D.—Continued.

Elec. Dist.	Registra- tion.	Hyman, Dem.	Mitchel, Fus.	Prendergast, Rep.	Compt. Craig, Dem.	Bor. Pr. Marks, Fus. Dowling, Dem.
16	328	147	97	115	155	127 143
17	363	201	70	80	200	98 191
18	288	129	32	43	133	65 125
19	358	168	38	52	178	68 163
20	396	177	29	50	178	74 174
21	332	185	18	26	183	45 171
22	385	177	40	58	189	84 174
23	392	210	54	65	203	78 202
24	371	225	37	46	236	65 214
25	349	192	39	58	197	76 180
26	320	148	36	54	154	72 141
27	355	178	35	49	186	65 173
28	319	173	44	53	173	62 169
29	383	181	37	53	193	69 189
30	267	157	21	29	159	39 152
31	322	178	22	38	185	44 178
32	362	188	41	59	190	62 188
33	401	198	22	37	199	41 196
34	387	190	29	32	200	36 192
35	328	181	23	24	189	34 188
36	317	172	28	38	160	43 171
37	305	147	18	36	141	36 147
38	354	166	20	33	96	35 158
39	364	181	16	27	101	36 173
40	311	153	18	27	86	31 142
41	423	127	32	56	120	73 106
14031		7019	1390	1893	6951	2375 6850

17th Assembly District.

Elec. Dist.	Registra- tion.	Hyman, Dem.	Mitchel, Fus.	Prendergast, Rep.	Compt. Craig, Dem.	Bor. Pr. Marks, Fus. Dowling, Dem.
1	122	21	15	22	21	32 18
2	428	61	16	32	59	67 40
3	452	108	43	75	97	107 78
4	399	88	43	56	88	96 71
5	375	52	44	63	54	116 26
6	404	76	39	53	74	96 51
7	368	98	24	36	107	89 84
8	320	47	35	52	49	97 33
9	331	70	31	48	69	86 57
10	314	78	25	45	83	75 67
11	365	86	42	71	80	112 79
12	323	95	32	55	91	98 73
13	411	104	44	70	110	132 78
14	265	62	43	63	67	97 39
15	283	80	32	54	72	101 41
16	283	107	84	89	102	160 65
17	411	119	67	89	129	176 76
18	344	100	59	72	94	128 73
19	389	117	114	128	121	178 90
20	377	91	68	89	90	171 49
21	362	100	86	104	100	184 53
22	370	107	51	71	112	139 75
23	396	93	98	121	96	198 49
24	375	108	92	116	104	189 63
25	394	106	101	115	99	182 55
26	327	102	104	118	102	183 63
27	296	56	41	54	66	96 40
28	245	53	48	54	55	90 31
29	268	78	47	68	72	127 37
30	267	77	85	105	62	145 41
31	325	82	120	145	82	198 49
32	...	...	...	...	...	...
33	...	...	...	...	...	...
10470		2622	1773	2333	2005	3945 1744

18th Assembly District.

Elec. Dist.	Registra- tion.	Hyman, Dem.	Mitchel, Fus.	Prendergast, Rep.	Compt. Craig, Dem.	Bor. Pr. Marks, Fus. Dowling, Dem.
1	397	226	69	74	232	98 208
2	360	177	44	57	172	72 171
3	303	181	47	45	190	64 171
4	316	198	23	34	193	31 187
5	157	63	13	14	72	21 67
6	192	127	16	21	127	22 125
7	378	149	29	44	152	61 136
8	340	144	37	50	143	59 138
9	354	181	9	18	182	27 171
10	282	64	25	36	71	52 58
11	303	87	55	73	85	89 77
12	319	124	32	45	122	63 114
13	366	146	29	43	149	63 136
14	351	176	39	54	173	77 158
15	276	108	42	40	113	66 99
16	338	190	41	46	190	71 165
17	324	136	72	85	134	86 125
18	336	160	45	60	165	82 154

18th A. D.—Continued.

Elec. Dist.	Registra- tion.	Hyman, Dem.	Mitchel, Fus.	Prendergast, Rep.	Compt. Craig, Dem.	Bor. Pr. Marks, Fus. Dowling, Dem.
19	278	128	68	70	132	69 123
20	404	160	83	118	160	119 154
21	358	141	49	68	143	88 131
22	409	130	39	40	140	80 119
23	368	151	52	76	153	83 142
24	418	177	155	162	179	166 164
25	130	73	30	43	62	44 65
26	342	164	70	76	171	88 163
27	275	125	27	39	140	64 121
28	373	134	80	91	146	130 129
29	307	139	72	70	153	73 145
30	100	38	17	20	39	21 36
9504		4197	1399	1712	4283	2139 3946

19th Assembly District.

1	336	83	39	60	82	112	69
2	387	114	46	75	108	131	89
3	448	144	124	251	146	256	82
4	364	105	84	95	107	152	74
5	408	112	152	168	114	222	88
6	365	155	107	120	162	137	149
7	175	57	78	85	64	89	61
8	273	95	132	134	98	139	93
9	345	162	85	104	173	104	163
10	334	163	88	108	159	112	156
11	324	142	96	96	165	140	131
12	367	151	98	110	170	130	166
13	363	111	150	166	115	207	98
14	342	115	200	203	116	257	88
15	382	140	242	154	145	166	133
16	426	200	119	134	208	132	198
17	363	125	139	148	139	157	139
18	306	109	123	136	110	150	106
19	321	135	98	140	148	125	133
20	385	173	106	112	176	137	166
21	365	128	105	141	123	154	115
22	405	144	139	142	162	191	135
23	264	130	65	12	125	78	121
24	306	77	66	132	61	142	54
25	281	55	53	133	29	146	22
26	254	52	65	110	42	118	38
27	310	46	47	124	34	131	28
28	398	59	55	161	40	142	37
29	337	65	60	141	43	162	29
30	236	40	35	104	30	110	24
31	134	35	27	59	18	66	14
32	354	110	49	107	96	122	93
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	10762	3534	2976	3991	3513	4615	3078

MANHATTAN VOTE, 1917—Continued.

21st A. D.—Continued.								22d A. D.—Continued.								23d A. D.—Continued.							
Elec. Dist.	Registra- tion.	Mayor. Hyman, Dem.	Compt. Mitchel, Fus.	Bor. Pr. Prendergast, Rep.	Compt. Craig, Dem.	Bor. Pr. Marks, Fus.	Bor. Pr. Dowling, Dem.	Elec. Dist.	Registra- tion.	Mayor. Hyman, Dem.	Compt. Mitchel, Fus.	Bor. Pr. Prendergast, Rep.	Compt. Craig, Dem.	Bor. Pr. Marks, Fus.	Bor. Pr. Dowling, Dem.	Elec. Dist.	Registra- tion.	Mayor. Hyman, Dem.	Compt. Mitchel, Fus.	Bor. Pr. Prendergast, Rep.	Compt. Craig, Dem.	Bor. Pr. Marks, Fus.	Bor. Pr. Dowling, Dem.
6	235	66	137	138	69	160	49	6	348	113	62	165	124	179	114	4	138	59	26	36	62	43	55
7	282	76	126	126	90	143	72	7	391	123	186	202	132	228	113	5	386	195	77	94	202	89	208
8	367	104	176	171	126	211	96	8	389	157	141	156	166	154	158	6	390	197	98	112	208	119	197
9	360	103	164	165	124	183	111	9	354	117	151	170	123	184	115	7	431	123	247	258	129	276	151
10	323	171	68	87	173	93	170	10	388	117	181	200	117	236	93	8	369	214	68	81	215	78	225
11	262	93	90	94	106	115	89	11	341	126	93	96	142	118	124	9	367	143	128	145	147	147	150
12	356	136	116	129	143	161	123	12	379	136	170	187	145	182	143	10	384	141	148	170	153	197	136
13	431	180	152	163	192	171	178	13	293	82	165	169	89	164	91	11	604	71	83	96	75	109	63
14	286	125	63	85	116	92	105	14	353	127	150	152	146	175	135	12	303	107	96	114	114	125	120
15	254	36	55	111	27	126	19	15	324	131	122	133	137	158	122	13	369	151	102	126	158	151	142
16	275	35	75	135	28	136	25	16	330	70	201	195	86	229	56	14	375	117	160	163	141	198	116
17	274	34	54	122	24	138	14	17	419	148	182	191	160	213	155	15	333	124	83	102	121	133	107
18	224	26	32	99	17	107	16	18	404	165	126	143	178	163	168	16	321	140	87	94	149	117	143
19	25	5	4	8	3	10	3	19	329	137	98	108	145	128	134	17	328	97	116	137	108	172	90
20	200	58	49	46	41	109	34	20	303	110	113	122	125	152	101	18	369	142	152	167	146	176	141
21	90	16	26	36	11	38	12	21	428	85	262	270	101	303	71	19	352	67	223	225	79	247	57
22	144	35	29	63	25	66	20	22	269	62	137	149	61	179	41	20	484	105	255	255	139	310	100
23	218	41	60	98	27	109	22	23	3	2	0	1	1	1	1	21	396	75	242	235	93	252	86
24	204	46	34	79	28	87	22	24	349	116	154	164	126	174	115	22	307	74	165	171	85	179	77
25	283	111	54	86	84	83	103	25	366	196	77	91	203	88	103	23	389	102	215	216	113	240	93
26	244	105	37	74	94	72	95	26	224	116	36	36	120	41	113	24	383	126	173	175	137	184	135
27	377	169	85	97	170	122	152	27	329	182	70	76	191	84	192	25	369	127	166	174	138	184	141
28	334	202	54	67	205	71	196	28	395	218	73	84	215	100	205	26	375	132	152	174	144	184	138
29	428	179	167	174	190	192	175	29	326	175	57	78	168	79	162	27	389	154	147	161	153	171	152
30	225	71	99	107	79	135	57	30	...	...	...	...	...	...	...	28	366	114	169	175	122	187	125
31	434	114	241	253	122	277	103	31	290	162	54	65	158	58	166	29	478	150	228	248	161	259	155
32	324	89	172	185	99	192	94	32	297	150	53	64	156	79	148	30	505	130	265	268	151	277	144
33	411	108	208	232	123	232	120	33	311	162	59	62	177	77	155	31	306	89	148	154	92	160	95
	9432	3003	3323	4050	3064	4516	2676	34	327	170	64	78	169	89	162	32	374	124	153	164	142	174	136
								35	155	72	34	38	68	43	64	33	304	130	106	112	141	122	136
									11210	4401	4057	4381	4644	4911	4145								
23d Assembly District.								23d Assembly District.								23d Assembly District.							
1	355	133	154	164	146	178	134	1	384	70	231	224	88	290	47	1	13910	4657	5853	6229	5048	6898	4712
2	417	170	151	158	180	191	159	2	298	74	154	158	88	193	58	2	366	142	134	132	148	137	153
3	333	113	129	143	121	156	110	3	337	103	127	141	108	196	77	3	...	92	178	186	105	212	81
4	314	126	114	122	131	142	120																
5	377	132	139	149	137	186	111																

22d Assembly District.

23d Assembly District.

TOTAL MANHATTAN VOTE.

Assembly Dist.	Registration.	Hyman, Dem.	Compt. Fus.	Rep. Fus.	Bor. Pres. Fus.	Dowling, Dem.	Rep.
1.	11,771	6,868	1,216	1,560	6,994	1,862	6,825
2.	9,701	4,118	1,305	1,796	4,160	2,147	3,887
3.	14,131	8,699	2,471	2,896	8,702	2,434	9,246
4.	7,542	2,661	328	550	2,706	1,101	2,405
5.	13,571	8,536	1,650	2,414	8,446	2,272	8,562
6.	7,818	2,187	831	1,437	2,088	1,902	1,872
7.	11,058	3,848	4,924	5,153	4,158	5,276	3,957
8.	9,038	2,715	994	1,418	2,649	2,047	2,366
9.	11,900	3,853	5,570	5,834	4,186	6,262	3,812
10.	11,831	4,024	5,322	5,783	4,279	5,644	4,439
11.	11,777	4,228	4,913	5,147	4,458	5,623	4,046
12.	13,882	8,650	1,882	2,259	8,729	2,417	8,549
13.	10,252	4,141	3,408	3,752	4,261	2,456	4,033
14.	12,444	6,261	1,683	2,198	6,321	2,456	6,175
15.	11,427	3,583	4,957	5,295	3,637	5,798	3,257
16.	14,031	7,019	1,390	1,893	6,951	2,375	6,850
17.	10,470	2,622	1,773	2,333	2,605	3,945	1,744
18.	9,504	4,197	1,399	1,712	4,283	2,139	3,946
19.	10,762	3,534	2,976	3,991	3,513	4,613	3,078
20.	7,729	3,824	1,257	1,587	3,771	1,820	3,572
21.	9,432	3,003	3,323	4,050	3,064	4,516	2,676
22.	11,210	4,401	4,058	4,381	4,644	4,911	4,145
23.	13,910	4,657	5,852	6,229	5,048	6,898	4,712
	255,296	107,941	63,478	73,688	109,653	82,511	104,194

Other votes—Mayor—W. M. Bennett, Rep., 12,152; Morris Hillquit, Soc., 49,758; D. L. Colvin, Proh., 160; Edmund Seidel, S. L., 237; George Wallace, S. T., 99.

Comptroller—F. A. Sieverman, Soc., 41,668; August Gillhaus, S. L., 270; Antonio Bastida, S. T., 87; J. G. Wall, Liberty, 798.

President Bd. of Ald.—Robt. Adamson, Rep., Fus., C. P., 75,036; A. E. Smith, Dem., Prog.,

108,128; E. F. Cassidy, Soc., 40,916; W. E. Moore, Proh., 165; J. E. Alexander, S. L., 254; B. W. Burger, S. T., 94.

President Mhnt. Boro.—J. D. Cannon, Soc., 37,223; H. D. Burnham, Proh., 131; F. Glaser, S. L., 255; G. Haxo, S. T., 94.

Members of Assembly.

1st A. D.—T. F. Barry, Rep., 1,582; P. J. Hamill, Dem., 6,527; G. A. DeWitt, Soc., 1,974; W. T. Magrath, Proh., 17.

2d A. D.—S. H. Ellman, Rep., 1,273; C. B. F. Barra, Dem., 4,131; J. Axelrad, Soc., 2,731.

3d A. D.—S. Feldhaus, Rep., 2,409; P. P. McEligott, Dem., 8,812; H. Boetjer, Soc., 760; T. J. Courtney, Proh., 39.

4th A. D.—A. Greenberg, Rep., 251; S. Dickstein, Dem., 2,697; W. Karlin, Soc., 3,836.

5th A. D.—A. Kubi, Rep., 2,102; C. D. Donohue, Dem., 9,547; E. O'Reilly, Soc., 803; J. J. Rumzie, Proh., 12.

6th A. D.—N. D. Pearlman, Rep., 1,664; A. Beier, Dem., 1,624; E. Rosenberg, Soc., 3,685.

7th A. D.—A. Ellenbogen, Rep., 5,108; F. X. Donnelly, Dem., 3,986; H. Karp, Soc., 477; A. B. Toan, Proh., 26.

8th A. D.—A. Greenberg, Rep., 1,196; H. O. Kahan, Dem., 2,555; L. Waldman, Soc., 4,091.

9th A. D.—M. Bourke, Rep., 5,761; M. Kaveney, Dem., 3,964; R. Vogel, Soc., 695; C. G. Prince, Proh., 47.

10th A. D.—E. Tuckerman, Rep., 5,561; F. Grier, Dem., 4,277; M. Eastman, Soc., 715; J. F. Gillespie, Proh., 58.

11th A. D.—W. C. Amos, Rep., 4,832; J. Shalleck, Dem., 4,546; A. E. Marsh, Soc., 956; H. D. Burnham, Proh., 13.

12th A. D.—O. A. Witte, Rep., 2,133; M. G. McCue, Dem., 8,664; A. W. Ricker, Soc., 1,482.

13th A. D.—C. H. Brewster, Rep., 3,876; C. M. Havican, Dem., 4,014; W. Gundlach, Soc., 947; F. A. Loomis, Proh., 15.

14th A. D.—T. Mallee, Rep., 2,117; M. Goldberg, Dem., 6,279; H. Volk, Soc., 2,337.

15th A. D.—S. M. Mayer, Rep., 5,204; F. A. Natler, Dem., 3,639; L. Litschein, Soc., 1,301.

*Also Fusion.

MANHATTAN VOTE, 1917—Continued.

16th A. D.—H. D. Vogel, Rep., 1,763; M. Bloch, Dem., 7,205; I. Phillips, Soc., 3,232.
 17th A. D.—H. S. Budner,* Rep., 1,717; M. Levy, Dem., 2,834; A. Claessans, Soc., 4,430.
 18th A. D.—W. Cohen,* Rep., 1,623; O. M. Kierman, Dem., 4,063; P. G. Kaplan, Soc., 2,405; G. G. Green, Proh., 27.
 19th A. D.—E. A. Johnston,* Rep., 3,863; F. T. Moloney, Dem., 2,540; E. J. Dutton, Soc., 1,297; J. W. Osterberg, Proh., 19.
 20th A. D.—H. McWhorter,* Rep., 1,869; C. A. Winter, 3,374; F. Gaa, Soc., 1,069; G. G. Geier, Proh., 10.
 21st A. D.—H. C. Mitchell, Rep., 4,070; C. Horowitz, 2,854; B. Mason, Soc., 808; G. Weber, Proh., 30.
 22d A. D.—S. W. Tannenbaum, Rep., 3,867; E. A. Smith, Dem., 4,581; H. T. Smith, Soc., 938; M. G. Green, Proh., 14.
 23d A. D.—E. A. Bates,* Rep., 5,963; B. E. Burs-ton, Dem., 5,178; F. Feuerstein, Soc., 1,206; E. V. Cornell, Proh., 22.
Members Board of Aldermen.

1st Ald. Dist.—F. Day, Rep., 938; E. E. Donnelly, Dem., 3,809; Jos. Landman, Soc., 590.
 2d Ald. Dist.—M. Asofsky, Rep., 746; M. Staple-ton, Dem., 4,310; S. P. Kramer, Soc., 2,350; A. J. Cornelius, Proh., 21.
 3d Ald. Dist.—M. R. Matteo, Rep., 1,510; S. F. Roberts, Dem., 4,992; N. Pratt, Soc., 311; J. L. Lar-son, Proh., 32.
 4th Ald. Dist.—M. M. Schenkel, Rep., 251; H. S. Schimmel, Dem., 2,682; A. Held, Soc., 3,930.
 5th Ald. Dist.—E. A. Wilson, Rep., 1,977; J. F. McCourt, Dem., 5,349; F. H. Smith, Soc., 560; H. O. Emery, Proh., 20.
 6th Ald. Dist.—W. Weiss,* Rep., 1,572; S. Fassler, Dem., 1,546; A. Beckerman, Soc., 4,303.
 7th Ald. Dist.—A. P. Ginch, Rep., 1,840; C. A. McManus, Dem., 5,637; C. W. Richter, Soc., 663; M. T. Lindsey, Proh., 19.
 8th Ald. Dist.—W. Berkowitz,* Rep., 1,809; M. Tolk, Dem., 2,177; A. Lee, Soc., 4,149.
 9th Ald. Dist.—J. A. Engel,* Rep., 2,019; J. Mc-Cann, Dem., 4,510; R. Mead, Soc., 426.
 10th Ald. Dist.—D. J. Hanlon, Jr., Rep., 1,359; W. Kenneally, Dem., 4,584; S. F. Beardsley, Soc., 1,286; R. Haughton, Proh., 27.
 11th Ald. Dist.—W. F. Quinn,* Rep., 6,740; R. M. Newmann, Dem., 3,867; A. Copstein, Soc., 572; D. Harding, Proh., 30.
 12th Ald. Dist.—W. Hogan, Rep., 1,674; W. T. Collins, Dem., 5,582; A. Trachtenberg, Soc., 893.
 13th Ald. Dist.—E. M. McInnes, Rep., 4,535; T. A. Williams, Dem., 4,620; C. Weinstein, Soc., 702; R. L. Record, Proh., 23.
 14th Ald. Dist.—A. Herrmann, Rep., 1,148; T. M. Farley, Dem., 4,931; H. W. Berger, Soc., 1,316.
 15th Ald. Dist.—M. A. Burke,* Rep., 4,872; M. J. Shields, Dem., 3,945; G. Oberderfer, 971; R. L. Record, Proh., 29.
 16th Ald. Dist.—C. W. Ferry, Rep., 4,180; E. Cas-sidy, Dem., 4,283; M. Brann, Soc., 1,897.
 17th Ald. Dist.—C. S. Bostwick, Rep., 4,870; T. F. Kane, Dem., 4,195; J. L. Burger, Soc., 1,015; E. V. Cornell, Proh., 12.
 18th Ald. Dist.—E. Koehler, Rep., 1,652; E. V. Gilmore, Dem., 4,811; G. I. Steinhart, Soc., 2,254.
 19th Ald. Dist.—J. W. Friedman,* Rep., 6,066; J. A. Roche, Dem., 5,014; J. Lyons, Soc., 1,188; G. Webe, Proh., 19.
 *Also Fusion.

20th Ald. Dist.—I. Gutman, Rep., 960; C. De-laney, Dem., 2,415; M. S. Calman, Soc., 2,504.
 21st Ald. Dist.—J. A. Hatch, Rep., 5,485; P. B. Begg, Dem., 4,087; B. H. Mailly, Soc., 626; H. S. O'Reilly, Proh., 11.
 22d Ald. Dist.—F. Trau,* Rep., 1,976; F. A. O'Brien, Dem., 2,263; I. Pelstein, Soc., 2,152.
 23d Ald. Dist.—B. M. Falconer,* Rep., 5,280; A. Kahn, Dem., 3,855; M. Missel, Soc., 1,312.
 24th Ald. Dist.—N. Eckstein,* Rep., 1,556; J. F. McNulty, Dem., 3,786; K. E. Gottfried, Soc., 1,128.
 25th Ald. Dist.—W. H. Chorosh,* Rep., 4,005; W. C. Rosenberg, Dem., 4,223; I. A. Goldstein, Soc., 2,555; A. T. Hull, Proh., 17.
 26th Ald. Dist.—J. C. Thomas, Jr., Rep., 2,414; F. Mullen, Dem., 2,732; S. B. Feinberg, Soc., 571.
 27th Ald. Dist.—F. McCabe,* Rep., 3,851; A. M. Wise, Dem., 3,965; M. Shamray, Soc., 861.

Supreme Court, 1st Dist.

S. H. Ordway, Rep., Fus., C. P., 73,837; J. V. McAvoy, Dem., 103,632; N. Aleiniskoff, Soc., 38,908; D. Daneley, Proh., 169.

Justices, City Court, Full Term.

Rep., Fus., C. P.—B. W. Brown, 73,250; S. Stras-bourger, 76,291; D. Mathewson, 71,518; L. W. Stotesbury, 70,994; L. M. Wallstein, 75,327.
 Dem.—E. F. O'Dwyer, 103,973; P. Schmuck, 100,202; A. G. Meyer, 99,809; A. Finelite, 97,223; J. L. Walsh, 100,513.

Justice, City Court.

(To fill vacancy, expires Dec. 31, 1921.)

J. R. Truesdale, Rep., Fus., C. P., 75,060; L. A. Valente, Dem., 101,445.

Sheriff.

J. J. Lyons, Rep., Fus., C. P., 88,524; D. H. Knott, Dem., 96,563.

County Clerk.

E. M. Morgan, Rep., Fus., C. P., 77,598; W. F. Schneider, Dem., 106,449.

Register.

J. H. Hopper, Rep., Fus., C. P., 79,439; J. A. Donegan, Dem., 102,978.

District Attorney.

W. L. Ransom, Rep., Fus., C. P., 70,974; E. Swann, Dem., 107,254; J. E. Corrigan, N. P., 11,559.

Municipal Court Justices.

2d Dist.—G. Hartman, Rep., Fus., 6,378; A. Good-man, Dem., 8,012; J. Panken, Soc., 13,849.
 4th Dist.—W. Henkel, Rep., 3,686; J. N. Boyle, Rep., 3,080; H. M. Kirk, Dem., 10,854; M. P. Blake, Dem., 11,072.
 5th Dist.—W. Young, Rep., 13,506; F. Spiegel-berg, Rep., 12,570; M. A. Lynch, Dem., 8,537; M. A. Thiery, Dem., 7,640.
 6th Dist.—H. Hoffman, Rep., 3,090; J. Marks, Dem., 6,161.
 7th Dist.—J. R. Davies, Rep., Fus., 29,769; S. C. Crane, Rep., Fus., 25,780; A. Brekstone, Rep., Fus., 45,402; D. F. Weil, Dem., 25,688; P. J. Sinnott, Dem., 25,399; S. Friedlander, Dem., 26,302.
 8th Dist.—J. R. Schiff, Rep., Fus., 2,793; L. Prince, Dem., 489; W. Hedman, Soc., 2,572; P. Slevin, Ind., 2,755.
 9th Dist.—W. C. Wilson, Rep., Fus., 7,232; G. L. Genung, Rep., Fus., 6,828; F. J. Coleman, Rep., Fus., 7,439; C. J. Carroll, Dem., 3,923; F. D. Gal-latin, Dem., 3,426; J. F. Egan, Dem., 3,577.

BROOKLYN SOLDIER VOTE.

Mayor—W. M. Bennett, Rep., 1,447; J. F. Hy-lan, Dem., 5,941; Morris Hilquit, Soc., 1,198; D. L. Colvin, Proh., 43; J. P. Mitchell, Fus., 1,951.
 Controller—W. A. Prendergast, Rep., 3,785; C. L. Craig, Dem., 5,513; F. A. Sieverman, Soc., 97; J. E. Taylor, Proh., 55.
 Aldermanic Pres.—Robt. Adamson, Rep., 3,901; A. C. Smith, Dem., 5,405; E. F. Cassidy, Soc., 988; W. E. Moore, Proh., 40.
 Borough Pres.—L. H. Pounds, Rep., 4,068; Edw. Riegelmann, Dem., 4,980; Alex. Fraser, Soc., 883; John McKee, Proh., 33.
 Sheriff—L. M. Swasey, Rep., 3,332; D. J. Griffin, Dem., 5,914; W. A. Ross, Soc., 872; J. D. Snyder, Proh., 39.
 Register—J. T. Rafferty, Rep., 3,741; Richard Webster, Dem., 5,335; Bertha M. Fraser, Soc., 877; J. W. B. Quail, Proh., 35.
 Supreme Court Justices—L. B. Faber, Rep., 3,343; S. B. Strong, Rep., 2,788; L. L. Fawcett, Rep., 4,266; W. J. Kelly, Dem., 5,552; Edw. Lazansky, Dem., 4,919; R. S. Newcombe, Dem., 4,851; H. W. Laidler, Soc., 849; Harry Waton, Soc., 845; Morris

Wolfman, Soc., 760; H. D. Watson, Proh., 23; L. L. Fawcett, Proh., 2; J. C. Judge, Ind., 33.
 Atty. Genl.—M. E. Lewis, Rep., 3,941; D. P. Hodson, Dem., 5,227; S. J. Block, Soc., 941; W. H. Burr, Proh., 62.
 Associate Judges, Court of Appeals—C. B. Mc-McLaughlin, Rep., 8,351; B. N. Cardozo, Rep., 7,847; H. D. Wilcox, Soc., 939; L. B. Boudin, Soc., 882; W. T. Bliss, Proh., 75; C. A. Hart, Proh., 54.
 Mncpl. Court Justices—1st Dist., J. W. Dunne, Rep., 527; M. B. Cothren, Soc., 7; W. G. Howell, Proh., 3. 2d Dist., George Freifeld, Rep., 129; J. A. Valentine, Dem., 287; J. E. Kleine, Soc., 5. 3d Dist., Saml. Widder, Rep., 60; W. J. Bogenschutz, Dem., 385; Philip Satra, Soc., 35. 6th Dist., E. M. Doughty, Rep., 274; C. H. Fuller, Dem., 459; N. S. Reichenthal, Soc., 2. 7th Dist., H. C. Glore, Rep., 151; E. A. Richards, Dem., 385; Hyman Lurio, Soc., 46.
 Amendment No. 1—For 6,458; against, 3,168.
 Amendment No. 2—For 5,416; against, 2,308.
 The only A. D. in N. Y. C. in which the soldier vote changed the result was in the 10th A. D., Kings Co., for Member of Assembly, Smith, Dem., defeated Matheson, Rep., by 15 votes,

VOTE, 1917—Continued.

RECAPITULATION—CITY OF NEW YORK—MAYOR, COMPTROLLER, PRES. BOARD OF ALD.

Borough.	Registration.	Bennett, Rep.	Hylan, Dem., Prog.	Hillquit, Soc.	Colvin, Proh.	Michel, Fus., C. P.	Prendergast, R., Fus., C. P.	Crake, Dem.	Sieverman, Soc.	Taylor, Proh., Prog.	Gillhaus, Soc. Lab.	Basidia, Single Tax.	Wall, Liberty.	Adamson, R., Fus., C. P.	Smith, Dem., Prog.	Cassidy, Soc.	Moore, Proh.	Alexander, Soc. Lab.
Manhattan	255,296	12,152	107,941	49,758	160	63,478	73,478	109,653	41,668	611	630	505	147	75,036	108,128	40,916	296	594
Sold vote.....		1078	6094	1413	17	3186	4210	6079	1147	56	24	16	5	4221	6128	1123	32	21
Bronx	100,229	5,212	39,417	29,758	73	18,711	23,424	41,287	23,393	322	442	235	48	25,179	39,668	25,020	148	346
Sold vote.....		364	2075	616	10	536	948	2082	465	30	8	5	5	1017	2016	479	19	7
Brooklyn	253,618	28,301	108,546	47,682	364	50,970	74,798	108,245	41,864	1,558	721	542	895	78,746	104,793	41,251	852	653
Sold vote.....		1147	5941	1198	43	1951	3785	5513	971	55	28	11	16	3901	5405	938	40	21
Queens	82,012	5,612	34,045	13,145	87	13,193	17,392	35,188	10,955	353	232	99	74	18,057	33,603	11,042	191	178
Sold vote.....		304	1354	332	...	448	776	1230	213	...	...	...	...	798	1288	262	...	...
Richmond	16,261	1,886	8,507	1,396	134	2,824	4,075	8,681	10,955	294	34	26	25	4,446	8,314	1,037	190	24
Sold vote.....		43	208	7	...	79	193	332	26	4	1	...	...	73	133	18	2	1
Totals	707,416	57,299	312,774	144,973	888	155,376	203,079	318,390	123,797	3,283	2,120	1,442	1,215	211,474	309,476	122,136	1,770	1,845

Other candidates—Mayor, E. Seidel, Soc. L., 858; G. Wallace, Single Tax, 273. Pres. Bd. of Ald., B. W. Burger, S. T., 853. Amend. No. 1 (Woman Suffrage)—Yes, 122,389; no, 85,573.

NEW YORK STATE TOTAL VOTE—1917.

Total vote for Suffrage Amendment. For, 703,129; against, 600,776. Vote cast in 1915: For, 553,348; against, 748,532.

Total vote for Amendment extending to all 1st class cities the provisions now applicable to N. Y. City, that debts incurred after Jan. 1, 1904, to provide for supply of water, shall be excluded in ascertaining debt limit of such cities: For, 591,728; against, 420,308.

For Atty. Gen.: Lewis (Rep.), 696,969; Hodson (Dem.), 541,335; Block (Soc.), 169,364; Burr (Proh.), 26,065.

No contest for Associate Judges, Court of Appeals, by Rep. and Dem. parties.

Supreme Court Judges.

1st Judicial Dist.—S. H. Ordway, Rep., 104,044; J. V. McAvoy, Dem., 149,563; Nicholas Aleinikoff, Soc., 60,685; Daniel Danahy, Proh., 803.

2d Judicial Dist.—L. B. Faber, Rep., 122,946; S. B. Strong, Rep., 97,096; L. L. Fawcett, Rep., 142,311;

Edw. Lazansky, Dem., 137,704; R. S. Newcombe, Dem., 131,087; W. J. Kelly, Dem., 160,518; H. W. Laidler, Soc., 48,367; Harry Watson, Soc., 45,675; Morris Wolfman, Soc., 43,777; H. D. Watson, Proh., 1,568; J. C. Judge, Ind., 3,882.

4th Judicial Dist.—H. T. Kellogg, Rep., 60,865; J. M. Kellogg, Rep., 54,696; G. R. Salisbury, Rep., 54,080; G. C. Stewart, Dem., 25,050; W. L. Allen, Dem., 22,879; N. B. Spalding, Dem., 21,812; Eugene Patnode, Soc., 5,858; James Polan, Soc., 5,586; Charles McNally, Soc., 5,567.

6th Judicial Dist.—L. Kellogg, Rep., 53,927; M. M. Sweetland, Dem., 26,431; W. C. Thompson, Soc., 2,148.

8th Judicial Dist.—J. S. Lambert, Rep. and Dem., 119,847; C. B. Sears, Rep. and Dem., 111,254; Chas. Bauman, Soc., 18,196; R. J. Rexin, Soc., 16,610.

9th Judicial Dist.—A. H. F. Seeger, Rep., 28,154; J. C. R. Taylor, Dem., 19,471; I. E. Klein, Soc., 1,475.

MONEY IN CIRCULATION, NOVEMBER 1, 1917.

	Gen'l Stock of Money in U. S. Treasury, Nov. 1, 1917.	Held in Treasury, Nov. 1, 1917.	Money in circulation.		
			Nov. 1, '17.	Nov. 1, '16.	Jan. 1, 1879.
Gold coin (including bullion in Treas.)....	\$3,041,549,041	\$197,533,851	\$1,021,616,341	\$650,123,528	\$96,262,850
Gold Certificates.....			1,220,381,009	1,662,373,319	21,189,280
Standard Silver Dollars.....	568,269,513	13,953,993	75,940,258	70,351,734	5,790,721
Silver Certificates.....			476,449,471	479,021,913	413,360
Subsidiary Silver.....	209,864,245	1,980,121	207,584,124	150,534,963	67,982,601
Treasury Notes of 1890.....			1,920,791	2,049,231	
United States Notes.....	346,681,016	6,706,982	339,974,034	341,703,873	\$310,288,511
Federal Reserve Notes.....	\$73,100,950	7,355,240	865,745,710	286,251,605	
Federal Reserve Bank notes.....	12,970,425	59,320	12,911,105	10,888,860	
National Bank Notes.....	716,276,375	14,670,870	701,605,505	707,663,158	314,339,398
Total.....	\$5,768,711,565	\$242,265,377	\$4,924,928,348	\$4,241,162,189	\$816,266,721

Population of Continental U. S., Nov. 1, 1917, estimated at 104,719,000; Nov. 1, 1916, 103,002,000; Jan. 1, 1879, 48,231,000. Circulation per capita, Nov. 1, 1917, \$47.03; Nov. 1, 1916, \$41.18; Jan. 1, 1879, \$16.92.

†This statement of money, assets of the Government, does not include deposits of public money in Federal Reserve Banks, and in National Banks (\$64,043,429.76 on Nov. 1, '16). Includes gold reserve fund held against issues of U. S. notes and Treas'y notes of 1890 (\$156,979,025.63, Nov. 1, '16). For a full statement of assets see Public Debt statement. Held by Federal Reserve Banks and Federal Reserve agents against Federal Reserve notes, Nov. 1, 1916—Gold coin, \$10,845,130. Gold cts., \$207,829,600. Total, \$218,674,730. Total, 1915, \$157,822,513. †Incl. \$33,190,000 currency cts., act. June 8, 1872. †Includes \$339,379,960 Federal Reserve Gold Settlement fund deposited with Treasury U. S. †Does not include Federal Reserve notes held by Federal Reserve banks.

DISTANCES BY WATER.

Distances in miles here given are according to those on the charts of the U. S. Hydrographic Office and from calculations made in the several official distance tables issued by steamship cos. Alexandria to Constantinople, 856; to Jaffa, 250. Boston to Antwerp, 3,161; to London, 3,098. Belfast to Glasgow, 129; to Liverpool, 156. Brindisi to Alexandria, 820; to Constantinople, 842; to Gibraltar, 1,280; to Malta, 365; to Port Said, 920; to Venice, 388. Bristol to Cork, 228. Cherbourg to Southampton, 83. Cologne to Mayence, 114. New York to Antwerp, 3,328; to Azores, 2,226; to Bishop's Rock, 2,880; to

Bordeaux, 3,187; to Boulogne, 3,171; to Bremen, 3,558; to Browhead, 2,744; to Cherbourg, 3,066; to Dover, 3,297; to Fastnet, 2,751; to Fishguard, 2,002; to Flushing, 3,278; to Genoa, 4,061; to Gibraltar, 3,250; to Glasgow, 3,000; to Hamburg, 3,590; to Havre, 3,282; to Liverpool, 3,062; to Lizard Point, 2,929; to London, 3,255; to Nantucket, 250; to Naples, 4,186; to Needles, 3,073; to Palermo, 4,354; to Plymouth, 2,978; to Queenstown, 2,814; to Roche's Point, 2,810; to Rotterdam, 3,330; to Scilly Islands, 2,880; to Southampton, 3,095; to Jamaica, 1,470; to Havana, 1,235; to Marseilles, 3,940; to Copenhagen, 3,870; to Christiania, 3,330.

BRONX VOTE, 1917.

FOR MAYOR, COMPTROLLER AND BOROUGH PRESIDENT.

1st Assembly District.

Election Dist.	Registration.	Mayor. Hyman, Dem.	Compt. Mitchell, Fusion.	Prendergast, Rep.-Fus.	Compt. Craig, Dem.	Bor.Pr. Whittle, Rep.-Fus.	Bor.Pr. Bruckner, Dem.
1	377	195	48	66	194	89	186
2	390	184	38	58	178	75	178
3	382	151	39	58	150	74	150
4	375	165	32	47	162	59	160
5	347	166	34	42	170	66	157
6	376	130	33	47	137	49	147
7	413	138	42	56	140	54	162
8	431	142	42	69	144	79	159
9	374	106	32	58	104	53	128
10	346	166	69	89	163	120	135
11	262	104	50	62	116	71	120
12	226	118	47	70	119	80	120
13	330	157	83	97	155	121	143
14	277	157	46	64	157	78	154
15	377	192	55	70	190	90	206
16	300	135	38	68	137	84	136
17	364	168	45	68	167	87	170
18	370	167	45	74	164	72	192
19	329	167	39	64	169	84	167
20	348	135	50	67	142	94	142
21	335	168	33	48	176	54	183
22	369	167	52	85	172	88	204
23	348	175	46	70	178	73	198
24	397	225	42	62	243	72	254
25	363	158	76	89	169	104	183
26	317	166	44	65	170	67	182
27	382	184	49	77	191	72	229
28	399	190	44	76	198	82	224
29	385	204	45	72	203	76	230
30	374	199	55	87	201	77	240
31	392	204	45	74	216	78	239
32	357	179	76	94	178	86	205
33	395	195	56	83	191	85	229
34	410	199	71	95	198	85	247
35	367	167	46	56	177	68	198
36	301	107	42	64	122	72	124
37	115	60	19	29	58	25	70
38	356	180	58	64	192	83	203
39	367	214	42	66	206	75	226
40	354	142	40	82	149	84	163
41	403	210	43	72	215	67	263
42	185	67	45	54	66	49	76
43	22	17	0	3	17	7	13
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14637	6819	1978	16861	6945	3205	7538	

2d Assembly District.

Election Dist.	Registration.	Mayor. Hyman, Dem.	Compt. Mitchell, Fusion.	Prendergast, Rep.-Fus.	Compt. Craig, Dem.	Bor.Pr. Whittle, Rep.-Fus.	Bor.Pr. Bruckner, Dem.
1	431	268	52	76	269	104	255
2	358	223	46	60	221	101	203
3	305	194	36	43	197	73	179
4	354	163	51	61	169	79	157
5	389	218	47	68	225	86	213
6	371	248	41	53	244	82	229
7	473	282	69	97	289	138	267
8	377	197	73	90	208	121	188
9	413	217	52	63	216	97	200
10	374	206	67	76	212	99	195
11	429	242	74	99	238	150	215
12	330	159	70	86	162	113	254
13	406	210	82	95	216	121	205
14	342	174	57	70	176	79	188
15	341	159	67	86	161	111	159
16	185	91	52	63	93	72	96
17	408	112	231	244	124	266	112
18	448	203	160	173	203	213	171
19	298	163	63	81	173	113	145
20	427	197	156	168	205	196	188
21	288	105	56	72	118	73	134
22	269	126	88	105	131	93	152
23	498	275	107	132	282	141	296
24	404	140	65	86	118	86	184
25	327	135	78	101	139	105	166
26	130	59	9	11	61	19	56
27	387	146	56	70	146	82	177
28	276	121	51	64	116	75	127
29	380	97	44	54	102	57	111
30	429	124	39	67	123	76	135
31	512	227	105	111	245	145	237
32	361	169	89	108	163	123	166
33	493	235	103	118	243	139	239
34	355	154	65	98	148	113	162
35	378	172	32	62	85	94	74
36	394	77	21	33	81	52	79
37	391	93	27	53	91	72	94

2d A. D.—Continued.

Election Dist.	Registration.	Mayor. Hyman, Dem.	Compt. Mitchell, Fusion.	Prendergast, Rep.-Fus.	Compt. Craig, Dem.	Bor.Pr. Whittle, Rep.-Fus.	Bor.Pr. Bruckner, Dem.
38	134	32	10	15	34	20	45
39	313	148	37	63	154	92	138
40	434	144	181	198	165	228	149
41	379	148	124	150	155	186	136
42	519	181	104	117	180	156	156
43	433	169	186	206	177	248	141
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15943	7103	3223	3937	7295	4920	7071	

Election Dist.	Registration.	Mayor. Hyman, Dem.	Compt. Mitchell, Fusion.	Prendergast, Rep.-Fus.	Compt. Craig, Dem.	Bor.Pr. Whittle, Rep.-Fus.	Bor.Pr. Bruckner, Dem.
1	294	156	33	44	164	62	162
2	354	150	59	73	162	78	178
3	407	118	42	66	115	70	139
4	405	175	34	56	186	62	210
5	270	153	36	54	153	59	159
6	294	81	36	54	81	57	87
7	364	157	41	70	50	97	142
8	486	110	62	80	113	106	132
9	378	94	44	75	99	79	113
10	411	179	62	81	181	91	158
11	216	91	25	44	95	37	119
12	402	116	38	57	140	77	147
13	14	3	4	1	4	2	2
14	247	97	38	44	101	54	114
15	465	179	52	71	189	91	191
16	352	86	23	39	91	49	109
17	239	89	24	38	93	58	83
18	404	60	51	63	77	72	99
19	326	57	47	60	66	73	75
20	388	109	77	92	113	118	112
21	443	108	96	136	116	151	129
22	418	117	81	107	120	125	136
23	468	127	78	104	129	124	133
24	230	62	41	63	56	50	81
25	371	78	39	63	77	78	91
26	322	67	54	81	73	97	74
27	466	85	78	97	89	112	103
28	413	83	68	105	83	117	96
29	294	80	36	50	85	65	90
30	383	108	73	99	133	122	115
31	380	113	104	107	128	135	115
32	26	14	10	10	15	9	13
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10923	3301	1586	2187	3474	2379	3737	

4th Assembly District.

Election Dist.	Registration.	Mayor. Hyman, Dem.	Compt. Mitchell, Fusion.	Prendergast, Rep.-Fus.	Compt. Craig, Dem.	Bor.Pr. Whittle, Rep.-Fus.	Bor.Pr. Bruckner, Dem.
1	410	99	76	87	114	95	124
2	341	84	56	64	96	77	104
3	470	174	77	103	200	109	217
4	366	121	64	79	133	97	187
5	496	210	84	98	216	111	236
6	304	118	81	101	135	108	145
7	424	149	77	109	147	132	146
8	451	95	52	73	100	99	105
9	419	110	58	78	114	87	122
10	466	176	64	81	173	91	187
11	353	192	58	76	185	87	178
12	321	106	28	38	100	51	114
13	355	181	47	62	181	94	154
14	407	103	103	100	115	124	122
15	398	134	75	92	138	101	146
16	412	64	33	55	73	60	85
17	397	83	57	86	91	81	111
18	419	133	70	88	143	109	114
19	342	101	69	84	105	96	142
20	291	74	48	64	86	79	86
21	388	94	50	69	99	83	103
22	539	123	43	53	120	83	131
23	290	40	21	20	43	46	42
24	287	56	30	28	60	52	51
25	416	68	22	42	72	62	77
26	376	36	30	43	33	63	35
27	486	92	57	81	99	101	102
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10625	3016	1517	1953	3171	2377	3317	

5th Assembly District.

Election Dist.	Registration.	Mayor. Hyman, Dem.	Compt. Mitchell, Fusion.	Prendergast, Rep.-Fus.	Compt. Craig, Dem.	Bor.Pr. Whittle, Rep.-Fus.	Bor.Pr. Bruckner, Dem.
1	399	88	73	97	107	149	102
2	448	142	75	107	148	125	149
3	468	139	72	98	142	121	147
4	412	110	39	56	111	81	115
5	394	106	90	102	113	120	114
6	276	64	76	80	72	90	83
7	388	85	90	92	110	119	109

5th A. D.—Continued.

Election Dist.	Registration.	Mayor.		Compt.		Bor. Pr.	
		Hylan, Dem.	Mitchell, Fusion.	Prendergast, Rep.-Fus.	Craig, Dem.	Whittle, Rep.-Fus.	Bruckner, Dem.
8	396	81	84	91	89	112	101
9	464	117	91	109	131	128	133
10	400	122	82	99	132	107	156
11	403	98	123	137	127	153	134
12	347	90	100	103	105	114	117
13	334	99	68	82	114	99	111
14	351	90	89	97	102	122	103
15	384	97	110	120	112	130	123
16	431	137	89	99	141	131	132
17	346	94	58	75	102	92	105
18	368	163	51	63	175	80	176
19	542	130	64	76	145	108	146
20	472	169	54	99	173	114	184
21	316	63	38	57	72	77	78
22	433	138	50	70	141	116	141
23	419	82	41	72	79	81	87
24	381	125	63	70	138	86	135
25	447	150	72	96	161	105	168
26	396	103	41	51	113	79	111
27	397	96	42	43	79	68	109
28	424	48	23	47	52	62	111
29	467	93	57	79	101	93	108
30	478	137	78	111	144	128	149
31	200	57	37	47	69	53	72
12381	3313	2121	2630	3620	3227	3771	

8th A. D.—Continued.

Assembly Dist.	Registration.		Attorney General.		Associate Judges, Ct. Appls.		Mayor.		Compt'r.		Pres. Bd. of Ald'n.		Pres. of the Bor.		Sheriff.		Co. Clk.		District Attorney.		Registrar.	
	Lewis, Rep.	Hodson, Dem.	McLaughlin, Rep.	Carlazo, Rep.	Hylan, Rep.	Mitchel, Dem.	Prendergast, R. F.	Craig, Dem.	Adamson, R. F.	Smith, Dem.	Whittle, Rep.	Bruckner, Dem.	McGuire, Rep.	Donnelly, Dem.	McMahon, R. F.	Callahan, Dem.	Press, Rep.	Martin, Dem.	Hahn, Rep.	Pokam, Dem.		
1	14637	2809	6688	8626	8120	6819	1978	2861	6945	3021	6645	3205	7538	4956	5601	3149	6828	2992	7056	2920	6870	
2	15943	3924	7062	10114	9626	7103	3223	3937	7295	4229	7027	4920	7071	5874	5911	4000	7421	4097	7418	3898	7309	
3	10923	2328	2027	5079	4968	3031	1586	2187	3474	2993	3350	2579	3737	3308	2828	4238	3293	2269	3719	3006	3856	
4	10625	2059	3029	4728	4633	3616	1517	1953	3171	2087	3062	2377	3317	2607	2832	2276	3041	1948	3513	1785	3531	
5	12381	2688	3265	5784	5733	3313	2121	2630	3620	2995	3423	3227	3717	3705	3118	3070	3400	2671	4153	2463	4151	
6	10593	2484	5132	7235	6318	5213	1967	2620	5454	2816	5210	3541	5061	3628	4841	3172	5067	2833	5354	2698	5258	
7	11344	2759	4455	6490	6338	4361	2046	2622	4623	2683	4483	3220	4446	3216	4196	3113	4237	2588	4434	2275	5025	
8	13783	4892	6328	10710	10135	6291	4273	4774	6705	4955	4668	6476	5521	5586	6134	4923	6854	4586	7090	4676	6655	
9	100229	24353	39166	58766	56491	39417	18711	23424	91287	95179	29668	29545	40466	32878	35461	26131	39941	23984	42109	27271	49825	

Justices, Municipal Courts.

1ST DIST.—J. D. Tobias, Rep., Fus., City Party, 8,510; J. Boyle, Jr., Rep., Fus., City Party, 8,810; H. Robitzek, Dem., 11,708; P. A. Sheil, Dem., 13,553; A. Vidoms, Soc., 8,884; J. Loeb, Soc., 8,524.

2D DIST.—T. G. Price, Rep., 16,942; M. J. Scanlon, Dem., 27,896; Belle Robins, Soc., 12,896.

AMENDMENT NO. 1 (Women's Suffrage)—
Yes, 50,484; no, 33,246.

AMENDMENT NO. 2 (Water supply debt

limit exclusion provisions to cities of 1st class)
—Yes, 45,955; no, 21,575.

Associate Judges, Court of Appeals.
C. B. McLaughlin, Rep., Dem., 58,766; B. N. Cardozo, Rep., Dem., 56,421; H. D. Wilcox, Soc.

Cardozo, 100; Dean, 30; 121, 11. D. Wilcox, Soc., 24,573; L. B. Boudin, Soc., 23,464; W. T. Bliss, Proh., 515; C. A. Hart, Proh., 409.

S. H. Ordway, Rep., Fus., City Party, 25,962;
J. V. McAvoy, Dem., 38,183; N. Aleinikoff, Soc.,
22,326; D. Danelev, Proh., 259.

Justices of City Court (full term).

B. W. B. Brown, Rep., Fus., City Party, 25,536; S. Strasbourger, Rep., Fus., City Party.

25,000; S. Strasbourger, Rep., Fus., City Party,
26,124; D. Mathewson, Rep., Fus., City Party,
30,668; L. W. Stotesbury, Rep., Fus., City Par.

26,668; E. V. Stotesbury, Rep., Fus., City Party, 24,839; L. M. Wallstein, Rep., Fus., City Party, 26,643; E. F. O'Dwyer, Dem., 27,720; B.

Schmuck, Dem., 36,715; A. G. Meyer, Dem., 34,829; A. Finelite, Dem., 34,773; I. I. Walsh,

34,829; A. Filante, Dem., 34,773; J. L. Walsh, Dem., 37,508; J. Hennefeld, Soc., 22,591; W. Palmer, Soc., 22,247; H. Budd, Soc., 21,462; A.

Palmer, Soc., 22,247; H. Budde, Soc., 21,462; A. Levene, Soc., 21,199; C. E. Manierre, Proh., 451; H. O. Donaldson, Soc., 21,272.

Justices of the City Court (short term).

J. R. Truesdale, Rep., Fus., City Party. 26,104.

L. A. Valente, Dem., 37,845; A. D. L. Montanye, Soc., 23,162.

QUEENS VOTE, 1917.

FOR MAYOR, COMPTROLLER AND BOROUGH PRESIDENT.

1st Assembly District.								3d Assembly District.								5 A. D.—Continued.											
Election Dist.	Registration.		Mayor.		Compt.		Bor. Pr.		Election Dist.	Registration.		Mayor.		Compt.		Bor. Pr.		Election Dist.	Registration.		Mayor.		Compt.		Bor. Pr.		
	Hylan, Dem.	Mitchel, F.	Pr'nd'rg'st. Rep., F.	Craig, Dem.	Higbie, Rep.	Connolly, Dem.	Hylan, Dem.	Mitchel, F.		Pr'nd'rg'st. Rep., F.	Craig, Dem.	Higbie, Rep.	Connolly, Dem.	Hylan, Dem.	Mitchel, F.	Pr'nd'rg'st. Rep., F.	Craig, Dem.		Higbie, Rep.	Connolly, Dem.	Hylan, Dem.	Mitchel, F.	Pr'nd'rg'st. Rep., F.	Craig, Dem.	Higbie, Rep.	Connolly, Dem.	
1	306	297	27	43	206	63	179	1	364	172	44	55	183	30	173	3	367	135	128	165	132	153	112				
2	418	294	39	51	289	59	261	2	331	115	50	66	124	43	147	4	300	88	140	155	96	110	84				
3	320	229	29	39	233	59	211	3	326	126	35	66	131	56	141	5	333	104	122	144	117	138	98				
4	272	205	32	36	209	51	185	4	415	216	45	76	212	64	223	6	341	157	72	109	158	98	117				
5	425	302	61	62	297	80	268	5	402	200	81	97	216	109	203	7	415	155	140	175	159	145	116				
6	346	201	44	52	207	57	172	6	340	145	92	103	161	67	200	8	347	164	85	110	172	85	168				
7	368	196	56	79	199	86	170	7	447	248	58	92	259	97	235	9	338	127	182	221	142	169	138				
8	377	249	43	50	257	76	173	8	467	225	173	161	254	99	316	10	248	98	70	96	104	97	73				
9	379	180	35	42	183	39	151	9	374	175	109	123	193	54	262	11	425	177	127	177	182	132	131				
10	270	168	44	43	173	48	144	10	431	254	83	91	270	66	298	12	374	139	93	135	164	164	93				
11	465	240	84	109	250	95	235	11	359	198	62	70	205	37	258	13	404	243	37	56	244	39	178				
12	338	185	46	48	207	37	207	12	361	226	45	60	239	43	259	14	356	177	47	88	177	79	127				
13	331	137	79	87	152	76	147	13	342	184	57	58	199	35	236	15	285	167	40	56	178	37	123				
14	421	194	61	70	216	51	204	14	457	213	87	104	234	68	295	16	340	159	92	128	164	82	141				
15	507	284	48	67	290	50	273	15	360	207	55	48	228	31	259	17	372	197	58	92	202	49	187				
16	423	217	45	63	225	37	225	16	447	252	64	78	264	41	308	18	394	185	96	127	195	100	165				
17	387	174	52	66	183	44	183	17	389	180	58	75	195	38	269	19	454	211	119	151	221	128	159				
18	388	151	90	94	176	74	166	18	510	256	73	80	290	70	353	20	355	166	61	103	166	78	157				
19	354	174	88	91	197	80	171	19	410	184	47	66	212	61	279	21	475	210	137	184	213	149	210				
20	275	136	55	61	142	40	142	20	332	207	63	64	215	55	222	22	447	178	143	175	184	138	203				
21	245	107	57	53	114	43	104	21	353	186	87	99	201	76	206	23	367	146	104	134	159	115	113				
22	359	214	46	54	220	37	185	22	363	178	105	113	181	101	179	24	395	210	28	58	193	52	152				
23	366	197	65	97	202	85	156	23	296	120	117	123	133	87	169	25	331	167	101	121	165	107	176				
24	307	199	55	51	214	55	199	24	280	142	59	66	147	48	169	26	413	243	62	81	225	72	260				
25	359	201	56	62	218	63	204	25	359	153	126	125	170	72	215	27	366	214	53	79	219	91	201				
26	354	174	71	88	181	80	170	26	423	229	62	76	244	49	259	28	315	185	30	40	196	65	166				
27	329	202	38	45	222	53	184	27	339	183	43	53	211	22	221	29	378	192	64	104	196	82	200				
28	402	203	76	65	221	51	219	28	374	216	53	66	224	46	237	30	369	198	100	116	200	98	192				
29	357	145	82	89	149	78	151	29	303	170	43	58	169	27	201	31	353	213	69	79	211	102	162				
30	323	143	48	59	158	40	143	30	413	228	55	73	233	48	257	32	284	151	75	95	149	105	133				
11645 6366 1804 2094 6667 1951 6005								11367 5778 2133 2485 6187 1740 7050								11686 5403 2898 3339 5569 3352 4761											
2d Assembly District.								4th Assembly District.								6th Assembly District.											
Election Dist.	Registration.		Mayor.		Compt.		Bor. Pr.		Election Dist.	Registration.		Mayor.		Compt.		Bor. Pr.		Election Dist.	Registration.		Mayor.		Compt.		Bor. Pr.		
	Hylan, Dem.	Mitchel, F.	Pr'nd'rg'st. Rep., F.	Craig, Dem.	Higbie, Rep.	Connolly, Dem.	Hylan, Dem.	Mitchel, F.		Pr'nd'rg'st. Rep., F.	Craig, Dem.	Higbie, Rep.	Connolly, Dem.	Hylan, Dem.	Mitchel, F.	Pr'nd'rg'st. Rep., F.	Craig, Dem.		Higbie, Rep.	Connolly, Dem.	Hylan, Dem.	Mitchel, F.	Pr'nd'rg'st. Rep., F.	Craig, Dem.	Higbie, Rep.	Connolly, Dem.	
1	353	269	27	50	257	34	232	1	321	123	110	138	123	126	102	1	422	188	33	89	182	74	135				
2	380	262	15	38	254	43	196	2	434	179	144	187	177	157	162	2	339	174	35	69	161	49	130				
3	425	215	40	55	241	61	203	3	421	210	52	76	206	85	180	3	419	187	28	69	193	43	155				
4	315	254	9	15	262	10	211	4	350	187	70	78	197	95	147	4	463	233	26	63	226	39	180				
5	314	199	35	52	208	35	176	5	426	220	55	90	244	65	260	5	384	162	27	69	156	64	107				
6	338	153	21	44	158	24	135	6	420	170	50	93	164	130	112	6	345	180	29	49	176	39	122				
7	370	182	16	44	174	19	122	7	409	217	59	99	217	110	184	7	344	153	28	63	158	41	130				
8	393	184	16	58	180	33	139	8	453	241	60	84	256	102	199	8	308	155	30	50	150	54	112				
9	352	161	15	44	163	28	110	9	343	140	116	120	143	135	116	9	420	212	45	91	212	74	159				
10	442	235	10	44	226	17	182	10	362	154	122	138	159	118	156	10	360	180	23	50	177	40	149				
11	377	163	18	59	157	41	138	11	311	131	92	116	133	128	113	11	312	148	48	75	147	55	125				
12	439	217	38	73	212	43	172	12	387	109	213	234	114	226	124	12	386	185	40	65	189	56	148				
13	384	184	39	62	182	25	87	13	353	164	115	136	174	148	138	13	404	164	33	65	162	44	134				
14	341	177	31	65	174	43	125	14	382	142	144	156	158	153	145	14	343	146	12	47	146	44	118				
15	344	163	13	46	150	28	125	15	319	150	67	93	151	95	144	15	374	159	19	45	150	34	145				
16	430	246	22	49	214	30	138	16	371	93	199	213	104	206	110	17	419	149	38	95	146	93	103				
17	387	177	37	63	178	31	101	17	313	139	53	85	144	92	123	18	365	163	27	72	168	70	93				
18	334	171	14	42	167	27	126	18	364	167	64	103	168	111	125	19	295	140	34	68	140	69	116				
19	326	144	23	42	153	26	114	20	415	190	138	163	189	164	180	21	383	184	27	70	188	53	150				
20	368	150	24	61	150	40	81	22	358	132	156	175	141	117	197	22	403	207	30	75	206	45	181				
21	393	167	18	54	172	36	93	23	350	132	160	156	139	100	202	23	413	198	31	73	188	47	147				
22	405	220	13	31	234	17	114	24	353	99	190	196	116	147	169	24	504	240	20	50	229	38	152				
23	299	155	16	35	155	30	90	25	400	113	236	238	132	158	197	25	245	144	22	46	141	20	73				
24	387	149	23	56	165	33	110	26	467	173	222	189	145	253		26	410	180	103	134	177	133	105				
25	364	198	22	62	188	21	91	27	352	117	172	177	126	137	162	27	387	142	58	88	142	77	94				
26	374	223	36	58	230	28	186	28	370	123	184	192	136	123	200	28	380	136	47	66	145	38	133				
27	422	221	47	83	241	41	221	29	355	153	99	114	156	89	158	29	429	177	49	95	144	120	135	95			
28	371	210	27	54	213	24	120	30	309	110	141	143	124	95	168	30	439	187									

QUEENS VOTE, 1917—Continued.

A. D.	Atty.-Gen.		As. Judge, Ct. of Ap.		Mayor.		Compt.		Pres. Bd. Aldermen.		Dist. Atty.		Bor. Pr.		Senator, 2d Dist.	
	Lewis, Rep.	Hodson, Dem.	McLaughlin, D. & R.	Cardozo, D. & R.	Hylan, Dem., Prog.	Mitchel, Fusion.	Prendergast, Rep., Fus.	Craig, Dem.	Adamson, Fusion.	Smith, Dem.	O'Leary, Rep., Fus.	Daly, Dem.	Higbie, Rep., Fus.	Connolly, Dem.	Eaum, Rep.	Farrenkopf, Dem.
1.....	1,968	6,629	7,692	7,150	6,366	1,804	2,094	6,667	2,161	6,371	4,057	5,228	1,951	6,005	2,068	6,294
2.....	1,890	5,846	6,982	6,406	6,036	880	1,709	6,130	1,800	5,795	3,702	4,382	1,039	4,726	1,993	5,556
3.....	2,316	6,279	7,655	7,176	5,778	2,133	2,485	6,187	2,514	6,054	4,125	4,914	1,740	7,050	2,303	6,216
4.....	4,258	4,615	8,140	7,416	4,503	3,720	4,298	4,718	4,410	4,508	6,032	3,096	3,800	4,788	4,112	4,551
5.....	4,073	5,209	8,545	7,885	5,403	2,896	3,839	5,568	4,069	5,265	5,640	3,821	3,352	4,761	4,077	5,044
6.....	3,403	5,417	8,175	7,398	6,959	1,760	2,967	5,918	3,103	5,610	5,157	3,913	2,427	4,484	3,456	5,247
Totals.....	17,968	33,955	47,189	43,431	34,045	13,193	17,392	35,188	18,057	33,603	28,713	25,354	14,309	31,814	18,009	32,908

Assembly.

1st A. D.—H. Van Alst, Rep., 3,260; P. A. Leininger, Dem., 5,650; L. Waldheim, Soc., 1,518.
2d A. D.—C. Hahn, Rep., 2,074; P. J. McGarry, Dem., 5,003; M. Palm, Soc., 2,581.
3d A. D.—D. Aggins, Rep., 1,511; J. Kennedy, Dem., 6,533; E. C. Brooks, Soc., 1,461; P. A. Panteroth, Proh., 68.
4th A. D.—F. E. Hopkins, Rep., 4,261; L. E. Decker, Dem., 4,688; B. Keith, Soc., 857; L. W. Farr, Proh., 78.
5th A. D.—J. T. Case, Rep., 4,528; A. J. Brackley, Dem., 4,773; B. Katz, Soc., 1,098; H. A. Olburg, Proh., 53.
6th A. D.—R. Wickert, Rep., 3,310; W. H. O'Hare, Dem., 5,238; F. G. Biedenkamp, Soc., 3,555.

Board of Aldermen.

60th Ald. Dist.—J. Prowse, Rep., 3,866; S. J. Burden, Dem., 6,013; J. Herrman, Soc., 1,591.
61st Ald. Dist.—G. P. Zorn, Rep., 5,260; E. W. Cox, Dem., 11,420; M. Merten, Soc., 5,879.
62d Ald. Dist.—W. E. E. Borges, Rep., 3,959; F. J. Schmitz, Dem., 5,793; G. Sieberg, Soc., 1,088.
63d Ald. Dist.—C. A. Post, Rep., 2,436; T. J. O'Brien, Dem., 1,690; C. Beisele, Soc., 148.
64th Ald. Dist.—G. G. Goetz, Rep., 6,006; Joel Fowler, Dem., 7,502; M. Lex, Soc., 1,366; H. Schauss, Proh., 94.

AMENDMENT NO. 1—Yes, 32,682; no, 25,975.

AMENDMENT NO. 2—Yes, 30,449; no, 16,199.

BRONX SOLDIER VOTE.

ATTORNEY GENERAL—M. E. Lewis, Rep., 889; D. P. Hodson, Dem., 2,094; S. J. Block, Soc., 476; Wm. H. Burr, Proh., 14.

ASSOCIATE JUDGES OF THE COURT OF APPEALS—C. B. McLaughlin, Rep., Dem., 2,843; B. N. Cardozo, Rep., Dem., 2,636; H. D. Wilcox, Soc., 467; L. B. Boudin, Soc., 426; W. T. Bliss, Proh., 42; C. A. Hart, Proh., 20.

MAYOR—W. M. Bennett, Rep., 364; J. F. Hylan, Dem., Prog., 2,075; M. Hillquit, Soc., 616; D. L. Colvin, Proh., 10; J. P. Mitchel, Fus., City, 536; E. Seidel, Soc. Lab., 13; G. Wallace, Single Tax, 16.

COMPTROLLER—W. A. Prendergast, Rep., Fus., City, 948; C. L. Craig, Dem., 2,082; F. A. Sieverman, Soc., 465; J. R. Taylor, Proh., Prog., 30; A. Gillhaus, Soc. Lab., 8; A. Bastida, Single Tax, 8; J. G. Wall, Liberty, 5.

PRESIDENT OF THE BOARD OF ALDERMEN—R. Adamson, Rep., Fus., City, 1,017; A. E. Smith, Dem., Prog., 2,016; E. F. Cassidy, Soc., 479; W. E. Moore, Proh., 19; J. E. Alexander, Soc. Lab., 7; B. W. Burger, Single Tax, 8.

JUSTICE OF THE SUPREME COURT FOR THE 1ST JUDICIAL DIST.—S. H. Ordway, Rep., Fus., City, 905; J. V. McAvoy, Dem., 2,159; N. Aleinikoff, Soc., 444; D. Danehy, Proh., 19.

JUSTICES OF THE CITY COURT—B. W. B. Brown, Rep., Fus., City, 968; S. Strasbourger, Rep., Fus., City, 898; Douglas Mathewson, Rep., Fus., City, 1,201; L. W. Stotesbury, Rep., Fus., City, 1,019; L. M. Wallstein, Rep., Fus., City, 908;

E. F. O'Dwyer, Dem., 2,050; P. Schmuck, Dem., 1,892; A. G. Meyer, Dem., 1,880; A. Finelite, Dem., 1,829; J. L. Walsh, Dem., 2,012; J. Hennefeld, Soc., 424; W. Palmer, Soc., 448; H. Budde, Soc., 426; H. O. Donaldson, Soc., 430; A. Levene, Soc., 11; C. E. Manierre, Proh., 424.

JUSTICE OF THE CITY COURT—J. R. Truesdale, Rep., Fus., City, 960; L. A. Valente, Dem., 2,029; A. D. L. Montanye, Soc., 459.

SHERIFF—E. J. McGuire, Rep., 1,149; J. F. Donnelly, Dem., 1,907; M. B. Gollin, Soc., 419; A. H. Stillman, Proh., 16.

REGISTER—B. Hahn, Rep., 808; E. Polak, Dem., 2,154; E. S. Rapport, Soc., 426; W. M. Hess, Proh., 17.

PRES. OF THE BOROUGH—T. W. Whittle, Rep., 1,067; H. Bruckner, Dem., 2,048; H. Schluter, Soc., 380; A. W. Pfuger, Proh., 6.

JUSTICE OF THE MUNICIPAL COURT—1ST DIST.—J. D. Tobias, Rep., 87; J. Boyle, Jr., Rep., 75; H. Robitsek, Dem., 310; P. A. Theil, Dem., 314; A. Vidonis, Soc., 28; J. Loeb, Soc., 28.

2D DIST.—T. G. Price, Rep., 143; M. J. Scanlon, Dem., 677; B. Robins, Soc., 24.

AMENDMENT NO. 1—For, 2,176; against, 1,100.

AMENDMENT NO. 2—For, 1,892; against, 763.

COUNTY CLERK—P. J. McMahon, Rep., 950; J. M. Callahan, Dem., 2,085; A. Stern, Soc., 431; S. Moskowitz, Proh., 14.

DIST. ATTY.—T. C. Press, Rep., 838; F. Martin, Dem., 2,176; R. Wilcox, Soc., 430; J. Newman, Proh., 13.

NASSAU COUNTY SOLDIER VOTE.

Supreme Court.

Hempstead—L. B. Faber, Rep., Fus., 164; E. B. Strong, Rep., Proh., Prog., 133; L. L. Fawcett, Rep., Proh., Fus., 147; Edw. Lazansky, Dem., 84; R. S. Newcombe, Dem., Prog., 87; W. J. Kelly, Dem., Fus., 81.

Oyster Bay—Faber, 46; Strong, 76; Fawcett, 39; Lazansky, 40; Newcombe, 40; Kelly, 38.

North Hempstead—Faber, 44; Strong, 42; Fawcett, 40; Lazansky, 34; Newcombe, 23; Kelly, 34.

Totals—Faber, 254; Strong, 211; Fawcett, 226; Lazansky, 158; Newcombe, 159; Kelly, 153.

Associate Judge, Court of Appeals.

Hempstead—C. B. McLaughlin, Rep., Dem., 274; B. N. Cardozo, Rep., Dem., 237; H. D. Wilcox, Soc., 19; L. B. Boudin, Soc., 18; W. T. Bliss, Proh., 4; C. A. Hart, Proh., 4.

Oyster Bay—McLaughlin, 97; Cardozo, 84; Wilcox, 12; Boudin, 10; Bliss, 3; Hart, 3.

North Hempstead—McLaughlin, 83; Cardozo, 76; Wilcox, 5; Boudin, 2; Bliss, 1; Hart, 1.

Totals—McLaughlin, 454; Cardozo, 397; Wilcox, 76; Boudin, 30; Bliss, 8; Hart, 8.

Attorney General.

Hempstead—M. E. Lewis, Rep., 179; D. P. Hodson, Dem., 107; S. J. Block, Soc., 17; W. H. Burr, Proh., 3.

Oyster Bay—Lewis, 58; Hodson, 47; Block, 11; Burr, 2.

North Hempstead—Lewis, 45; Hodson, 40; Block, 4; Burr, 2.

Totals—Lewis, 282; Hodson, 194; Block, 32; Burr, 7.

Assembly.

1st A. D.—T. A. McWhinney, Rep., 32; G. M. Bode, Dem., 6.

2d A. D.—F. A. Coles, Rep., 10; Richard Kehoe, Dem., 4.

Woman Suffrage.

Yes, 366; no, 185.

During the 1st 49 weeks of 1917 in N. Y. C. there were 73,886 deaths, a rate of 13.71 per 1,000 population. During the corresponding weeks of 1916 there were 72,740 deaths, a rate of 13.82 per 1,000 population.

The cost of the war to England during the closing days of Nov., 1917, was \$33,970,000 daily.

main, Sec. Founded a club house for sailors and
marines at St Sands, Bkln.

VOTE OF NASSAU COUNTY, 1917

Town.	District No.	Attorney General.			Associate Judge of Court of Appeals.			Justice of Supreme Court.								Assembly, 1st Dist.			Amend. No. 1.		Amend. No. 2.	
		Lewis, Rep.	Hodson, Dem.	Block, Soc.	McLaughlin, Rep., Dem.	Carlozo, Rep., Dem.	Willcox, Soc.	Boudin, Soc.	Faber, Rep., Fus.	Strong, Rep., Proh.	Fawcett, R. Proh., Fus.	Lazansky, Dem., Prog.	Newcombe, Dem., Prog.	Kelly, Dem., Fus.	McWhinney, Rep.	Bode, Dem.	Dickson, Proh.	Woman Suffrage.		Water Bonds.		
																		For.	Against.	For.	Against.	
Hempstead.	1	97	25	5	117	95	6	6	98	80	75	21	25	25	81	38	6	53	75	64	47	
	2	53	10	6	61	57	9	5	58	55	52	7	4	4	54	13	1	21	48	24	37	
	3	155	38	7	184	164	11	19	141	127	130	47	37	46	155	42	5	95	98	94	61	
	4	60	16	19	72	59	22	19	62	50	43	20	17	17	58	29	3	41	52	33	40	
	5	118	59	23	160	32	19	18	104	91	102	43	45	55	107	83	87	107	99	65		
	6	113	32	11	129	121	12	10	112	99	96	32	31	35	112	38	4	76	74	64	49	
	7	75	36	7	100	79	7	5	79	46	54	31	35	28	78	37	5	66	51	52	38	
	8	147	53	2	192	175	3	13	137	114	133	46	50	70	124	72	3	133	67	134	27	
	9	92	45	9	129	114	10	19	85	68	73	51	43	54	81	60	1	100	46	81	40	
	10	167	38	2	175	158	23	19	155	154	163	38	43	59	157	53	124	69	76	37		
	11	98	40	4	74	62	25	24	59	55	62	46	45	59	59	48	57	37	41	27		
	12	178	70	20	185	166	60	62	167	172	168	80	71	77	171	82	20	130	68	74	45	
	13	127	35	16	135	138	7	7	121	104	104	35	39	39	105	56	9	93	78	93	61	
	14	71	16	6	81	75	5	7	69	56	63	15	8	20	75	14	3	44	51	54	31	
	15	85	24	6	100	92	11	9	9	87	80	28	23	40	77	37	2	59	43	47	25	
	16	116	30	1	126	117	15	13	107	94	88	35	54	44	108	34	1	77	55	74	29	
	17	118	65	8	140	130	35	30	129	111	119	82	82	72	104	97	6	104	64	70	48	
	18	151	38	6	126	152	30	27	156	115	152	36	42	43	149	46	8	63	83	59	47	
	19	156	62	12	196	186	22	23	147	146	151	78	80	77	130	113	5	115	83	69	62	
	20	64	24	2	75	62	1	2	51	45	46	22	19	26	47	30	5	44	48	42	39	
	21	45	28	5	64	59	5	8	39	24	36	33	32	30	59	19	1	45	34	41	21	
	22	130	80	12	193	174	14	13	126	119	125	79	70	68	130	90	12	119	109	105	76	
	23	103	45	12	124	118	25	22	95	91	115	75	37	49	112	53	6	97	43	54	41	
	24	118	48	10	150	122	8	8	109	90	107	40	45	46	119	50	3	96	77	102	44	
	25	189	40	9	204	173	23	14	170	148	190	66	49	97	183	61	9	147	87	88	62	
	26	115	42	7	147	125	12	9	103	88	110	43	43	54	116	46	3	86	82	90	54	
	27	74	12	8	78	73	10	12	75	57	63	7	10	15	65	23	2	38	55	37	44	
	28	144	54	10	159	145	38	39	149	150	151	51	52	50	146	60	6	105	76	78	49	
	29	91	37	11	100	93	28	26	87	91	96	41	45	40	97	50	7	85	53	37	8	
	30	76	34	1	97	91	1	1	65	71	72	27	29	27	67	38	6	51	57	51	31	
	31	131	50	13	159	152	24	24	128	127	135	58	58	59	136	57	4	84	88	61	52	
	32	59	49	6	99	75	9	5	53	47	48	45	41	41	56	53	5	45	61	57	34	
	33	150	53	16	164	141	45	40	155	141	148	63	62	59	156	59	11	116	64	77	46	
	34	49	24	12	61	56	13	12	54	32	45	17	14	31	42	37	...	33	56	36	41	
	35	109	58	16	149	143	18	15	113	97	91	54	51	57	100	68	6	65	108	50	86	
	36	120	67	22	176	160	24	19	136	107	110	55	64	58	129	77	7	108	96	116	51	
	37	204	33	6	207	201	24	20	178	148	171	92	53	62	188	43	18	141	84	115	50	
	38	90	57	1	115	105	27	24	80	81	80	63	65	63	120	37	1	75	46	46	31	
	39	113	38	6	131	122	26	23	102	101	102	57	45	61	141	26	6	73	65	33	36	
	40	172	41	2	208	193	5	4	164	134	137	64	44	44	58	203	19	2	124	103	130	50
	41	112	30	5	116	120	23	24	110	103	107	37	33	33	131	18	4	38	63	14	68	
	42	166	29	5	168	154	23	26	170	164	160	34	27	30	178	26	7	60	73	27	39	
	43	200	25	12	218	185	11	12	195	176	173	26	22	18	220	17	5	107	120	95	71	
	44	82	18	3	91	78	4	2	70	68	70	15	14	27	73	28	1	60	39	54	30	
	45	74	12	2	82	71	...	1	60	42	56	15	19	36	66	17	...	54	34	58	18	
	46	52	24	3	72	60	4	6	56	44	41	18	21	23	49	28	1	39	37	50	16	
	47	100	40	10	123	107	8	8	89	88	78	33	31	36	89	46	9	75	72	72	53	
	48	75	36	7	103	86	6	7	70	66	73	27	22	31	77	34	5	78	43	74	28	
North Hempstead.	1	135	88	30	194	173	34	28	123	125	119	81	73	74	157	84	6	131	119	123	79	
	2	93	60	33	136	114	36	33	88	70	91	48	61	48	106	63	2	78	95	64	74	
	3	86	65	34	138	115	38	37	81	73	66	70	54	46	135	25	1	84	89	78	66	
	4	59	14	1	69	62	2	1	54	53	48	11	10	15	62	10	...	50	22	34	23	
	5	191	112	5	279	248	7	7	197	177	156	96	88	100	199	105	6	251	61	157	78	
	6	70	23	2	85	73	4	2	68	57	52	22	22	29	73	21	2	50	43	39	56	
	7	163	72	4	214	161	8	4	167	122	112	48	57	62	168	66	...	155	77	130	55	
	8	99	49	9	129	117	10	11	87	86	75	43	44	30	112	42	...	102	46	89	80	
	9	166	151	5	283	262	5	6	173	145	131	127	123	150	205	115	1	206	114	187	77	
	10	222	164	9	383	354	13	6	224	210	193	149	132	154	278	112	4	280	120	273	59	
	11	129	116	11	219	201	16	12	135	127	107	117	103	121	155	101	2	171	95	158	65	
	12	148	213	13	299	291	13	14	138	129	116	199	191	196	236	120	2	249	110	233	89	
	13	187	132	43	294	255	38	39	152	149	149	117	148	124	231	110	8	218	156	205	90	
	14	59	20	1	68	57	4	2	45	44	45	21	20	23	55	23	...	52	26	43	21	
	15	49	42	3	76	66	5	4	32	36	37	39	40	51	43	...	55	40	55	23		
	16	106	36	25	133	104	24	21	96	100	91	32	24	24	135	25	1	86	74	76	61	
	17	52	27	6	68	55	5	6	59	49	42	15	14	20	57	24	5	69	15	43	21	
	18	154	68	10	202	173	11	9	156	134	122	56	66	59	163	68	...	123	111	123	78	
19	129	54	10	177	149	10	8	118	125	108	47	47	53	140	53	2	107	86	90	73		
20	143	107	16	223	196	20	13	151	101	103	83	105	100	137	111	4	135	114	138	81		
21	155	79	14	210	179	16	15	145	127	113	70	76	96	155	86	4	132	111	125	78		
22	161	119	7	201	140	9	10	153	146	133	102	99	103	127	161	1	166	118	153	74		
23	80	75	6	123	105	9	7	78	64	59	58	61	62	76	74	2	72	80	69	62		
24	191	56	8	236	210	10	5	186	155	142	50	6										

VOTE OF SUFFOLK COUNTY, 1917

Towns.	District No.	Attorney General.				Assoc. Judge, Ct. of Appeals.				Justice of Supreme Court.								Mem. of Assembly, 1st Dist.			
		Whole No.	Lewis, Rep.	Hodson, Dem.	Block, Soc.	Whole No.	McLaughlin, Rep., Dem.	Cardozo, Rep., Dem.	Wilcox, Soc.	Whole No.	Faber, Rep.	Fus.,	Strong, Rep., Prog.	Fawcett, R. Proh., Fus.	Lazansky, Dem., Prog.	Newcombe, Dem., Prog.	Kelly, Dem., Fus.	Whole No.	Talmage, Rep.	Percy, Dem.	Gransalke, Soc.
Huntington.	1	129	69	42	2	258	100	79	3	387	70		67	56	25	24	38	..	..	..	..
	2	139	84	43	1	278	106	98	4	417	74		83	60	43	30	48	..	..	..	..
	3	120	74	24	..	240	86	70	..	360	65		63	58	15	15	24	..	..	..	..
	4	113	61	30	4	226	79	66	6	339	52		59	37	26	23	27	..	..	..	..
	5	177	120	34	2	354	143	121	2	531	110		103	93	34	25	47	..	..	..	..
	6	173	89	40	29	346	106	86	30	519	66		90	66	36	28	31	..	..	..	..
	7	99	53	23	17	198	70	58	13	297	53		55	42	22	16	22	..	..	..	..
	8	121	76	27	1	242	96	79	1	363	65		87	70	30	20	25	..	..	..	..
	9	169	96	46	11	338	124	113	12	507	85		83	73	51	40	52	..	..	..	..
	10	199	107	57	9	398	147	124	9	597	100		89	80	68	38	65	..	..	..	..
	11	87	39	29	14	174	60	43	18	261	38		45	31	23	17	19	..	..	..	..
	12	109	59	21	15	218	96	66	16	327	53		66	51	20	21	22	..	..	..	..
	13	149	89	38	3	298	112	96	6	447	81		95	71	31	27	44	..	..	..	..
	14	154	66	38	36	308	87	72	37	462	61		65	47	33	23	33	..	..	..	..
Smith-town.	1	231	124	73	8	462	175	139	10	693	113		110	89	64	58	94	..	..	..	..
	2	217	80	90	26	434	142	125	30	651	79		65	63	72	78	88	..	..	..	..
	3	295	132	109	12	590	219	170	9	885	145		113	104	79	63	125	..	..	..	..
Babylon.	1	167	103	31	14	334	127	116	12	501	107		100	83	30	31	38	..	..	..	..
	2	179	93	53	9	358	135	123	11	537	97		102	84	54	37	48	..	..	..	..
	3	282	139	82	25	564	181	156	23	846	117		169	106	62	48	71	..	..	..	..
	4	83	49	20	6	166	66	57	6	249	44		53	40	14	18	17	..	..	..	..
	5	160	39	24	91	320	55	49	85	480	48		51	36	25	18	22	..	..	..	..
	6	175	43	23	95	350	57	52	93	525	43		48	35	25	23	24	..	..	..	..
	7	130	56	46	13	260	88	82	12	390	54		50	56	40	38	45	..	..	..	..
	8	174	100	59	8	348	131	116	7	522	95		92	92	44	28	43	..	..	..	..
	9	201	99	46	33	402	133	117	36	603	101		92	90	40	35	50	..	..	..	..
	10	36	22	8	5	72	27	21	3	108	17		18	15	8	7	7	..	..	..	..
Islip.	1	57	31	21	..	114	48	42	..	171	31		35	25	15	16	18	..	..	..	..
	2	198	124	48	8	396	158	124	7	594	108		112	99	51	38	59	..	..	..	..
	3	170	83	66	8	340	132	123	11	510	81		76	67	61	56	70	..	..	..	..
	4	289	161	95	15	578	230	199	18	867	148		149	139	82	80	87	..	..	..	..
	5	175	84	41	30	350	108	96	34	525	79		77	75	52	34	61	..	..	..	..
	6	132	79	30	7	264	99	89	9	396	69		62	67	34	21	44	..	..	..	..
	7	158	77	62	12	316	139	112	12	474	80		76	63	49	47	58	..	..	..	..
	8	118	68	32	10	236	90	80	17	354	71		64	59	31	27	35	..	..	..	..
	9	115	66	12	13	230	68	68	11	345	51		66	58	16	9	12	..	..	..	..
	10	51	22	24	1	102	40	30	2	153	18		18	20	18	15	19	..	..	..	..
	11	184	101	61	3	368	147	123	4	552	101		79	84	55	52	51	..	..	..	..
	12	152	83	43	10	304	110	89	10	456	77		58	59	52	33	38	..	..	..	..
	13	206	111	60	8	412	149	135	7	618	106		113	95	52	50	62	..	..	..	..
	14	173	110	44	6	346	135	126	8	519	101		82	97	53	34	56	..	..	..	..
	15	173	68	54	12	346	133	118	23	519	74		63	51	80	64	87	..	..	..	..
Brookhaven.	1	135	81	35	2	270	102	89	4	405	74		81	66	20	31	34	135	78	38	1
	2	188	108	42	3	376	123	113	6	564	81		140	68	16	28	43	188	94	45	4
	3	160	88	34	3	320	103	82	6	480	84		85	77	25	24	35	160	82	35	4
	4	174	96	55	1	348	131	125	5	522	103		89	92	38	44	66	174	93	55	3
	5	97	56	36	..	18	86	81	1	291	52		42	50	34	32	45	97	61	33	..
	6	147	78	53	12	294	114	109	13	441	78		81	73	43	43	47	147	67	55	11
	7	103	68	25	3	206	83	74	6	309	61		65	58	22	21	22	103	62	22	4
	8	49	30	13	3	98	37	38	3	147	31		36	34	7	5	12	49	29	11	3
	9	111	69	30	2	222	82	81	5	333	66		66	60	26	20	29	111	68	28	2
	10	211	124	53	2	422	161	150	1	633	138		119	107	40	42	49	211	113	56	2
	11	177	92	66	8	354	141	117	8	531	85		84	79	54	59	64	177	88	60	4
	12	141	96	23	12	282	99	42	10	423	81		85	78	20	14	27	141	84	25	11
	13	177	112	37	13	354	138	119	17	531	110		94	103	42	30	54	177	105	32	13
	14	157	96	37	11	314	129	117	8	471	98		72	80	40	34	57	157	97	31	10
	15	129	82	24	10	258	97	83	9	387	69		80	62	22	23	22	129	75	23	9
	16	95	48	23	9	190	62	51	11	285	49		40	41	24	22	22	95	43	26	12
	17	75	29	21	22	150	46	41	23	225	25		28	22	20	17	75	27	20	23	..
	18	109	66	16	13	218	74	66	9	327	57		56	52	18	24	109	61	13	5	..
	19	157	110	25	8	314	126	111	10	471	99		96	96	29	24	42	157	107	24	8
	20	84	52	21	4	168	68	66	6	252	48		51	44	27	18	28	84	51	21	5
	21	80	39	26	8	160	57	47	9	240	36		32	30	23	20	26	80	40	22	9
River-head.	1	58	26	19	3	116	37	34	2	174	22		30	21	15	14	12	58	23	17	2
	2	154	57	69	2	308	109	100	3	462	78		57	53	49	68	154	61	55	1	..
	3	208	147	43	3	416	164	145	7	624	137		107	116	44	40	80	208	137	41	4
	4	190	142	35	2	380	167	141	1	570	133		89	118	32	32	72	190	142	30	1
	5	153	88	45	1	306	113	97	2	459	83		78	67	33	38	48	153	87	43	1
Southold.	1	24	17	7	..	48	21	19	..	72	17		11	11	5	7	6	24	14	9	..
	2	137	103	13	..	274	112	107	..	411	109		112	97	16	9	19	137	111	11	..
	3	64	32	26	..	1															
	4	125	66	26	3	250	87	75	4	375	50		50	41	26	42	125	68	30	2	
	5	122	71	28	8	244	92	71	6	366	67		60	56	29	20	30	122	78	23	7
	6	109	52	33	4	218	75	61	5	227	30		50	40	43	25	47	109	62	24	5
	7	89	46	31	5	178	62	56	5	267	45		40	40	26	19	33	89	51	20	5
	8	209	107	74	5	418	160	147	7	627	112		80	102	64	59	85	209	112	66	3
	9	151	87	45	6	302	115	103	7	453	87		76	78	41	32	43	151	89	35	5
	10	136	75	36	6	272	107	98	5	408	83		64	66	37	36	48	136	75	33	6
	11	237	150	63	5	474	182	154	6	711	139		124	123	49	45	70	237	142	54	6
Sh																					

VOTE OF SUFFOLK COUNTY, 1917—Continued.

Towns.	District No.	Attorney General.				Assoc. Judge, Ct. of Appeals.				Justice of Supreme Court.							Mem. of Assem- bly, 1st Dist.			
		Whole No.	Lewis, Rep.	Hodson, Dem.	Block, Soc.	Whole No.	McLaughlin. Rep., Dem.	Cardozo, Rep., Dem.	Wilcox, Soc.	Whole No.	Faber, Rep., Fus.	Strong, Rep., Proh., Prog.	Fawcett, R., Proh., Fus.	Lazansky, Dem., Prog.	Newcombe, Dem., Prog.	Kelly, Dem., Fus.	Whole No.	Talmage, Rep.	Percy, Dem.	Gransalke, Soc.
East- hampton.	1	179	102	52	1	358	135	116	1	537	103	101	86	40	36	41	179	130	30	..
	2	169	94	42	14	338	117	88	18	507	91	85	68	35	32	53	169	85	47	..
	3	86	56	21	..	172	64	54	4	258	59	66	50	12	9	14	86	56	21	..
	4	47	22	19	..	94	36	34	..	141	24	27	20	11	15	13	47	22	19	..
	5	151	85	44	..	302	108	97	1	453	79	89	68	30	29	35	151	105	30	..
Southampton.	1	224	128	69	6	448	168	145	9	672	123	122	86	55	55	89	224	114	69	7
	2	213	88	88	12	426	162	188	11	639	95	82	58	77	70	126	213	79	89	9
	3	216	141	47	7	432	167	147	10	648	127	129	116	39	41	67	216	138	46	7
	4	76	61	12	..	152	66	60	..	228	48	57	49	11	12	13	76	53	15	..
	5	139	82	36	..	278	107	86	6	417	81	77	64	34	17	47	139	77	39	3
	6	190	128	41	2	380	151	116	2	570	108	103	101	35	30	50	190	108	52	1
	7	125	73	31	..	250	82	69	5	375	63	62	51	30	27	34	125	61	43	1
	8	157	70	61	2	314	112	94	5	471	78	57	51	52	44	53	157	64	58	3
	9	152	104	35	1	304	124	100	3	456	93	82	87	29	23	54	152	95	42	..
	10	199	133	48	..	398	174	152	..	597	120	111	116	42	40	69	199	92	81	1
	11	104	64	21	..	208	81	71	1	312	64	66	57	19	19	104	67	22	..	..
	12	65	43	14	..	130	49	44	..	195	40	30	31	12	10	23	65	39	14	..
Totals..		14183	7886	3879	893	128366	10469	9060	975	42549	7468	7260	6469	3447	2984	4236	7564	4312	1921	239

Towns.	District No.	Mem. of Assembly, 2d Dist.				District Attorney.				County Treasurer.					Supt. of Poor.				Coroner.				Amend. No. 1 (Suffrage).				
		Whole No.	Murphy, Rep.	Brennan, Dem.	Wood, Soc.	Whole No.	Young, Rep.	Dem.	Brossman, Soc.	Whole No.	Tuthill, Rep.	Terry, Dem.	Kline, Soc.	Whole No.	Baker, Rep.	Case, Dem.	Burchard, Soc.	Whole No.	Miles, Rep.	Moore, Rep.	White, Dem.	Whole No.	For.	Against.			
Huntington.	1	129	66	41	3	129	101	5	129	76	35	3	129	74	31	3	258	68	54	36	129	51	63	..	..	..
	2	139	91	30	1	139	124	3	139	83	42	2	139	82	40	2	278	74	68	39	139	71	52	..	..	..
	3	120	80	21	1	120	94	..	120	78	25	4	120	72	22	2	240	73	61	23	120	56	62	..	..	..
	4	113	65	27	2	113	83	..	113	60	29	4	113	59	33	3	226	57	43	30	113	52	41	..	..	..
	5	177	115	34	1	177	157	3	177	122	30	1	177	123	30	2	354	109	87	38	177	89	68	..	..	..
	6	173	80	41	27	173	113	33	173	83	37	30	173	80	37	34	346	84	76	30	173	101	49	..	..	..
	7	99	63	18	12	99	69	14	99	46	24	12	99	48	23	12	198	47	39	28	99	29	56	..	..	..
	8	121	69	14	1	121	106	..	121	78	25	1	121	72	31	2	242	71	61	28	121	61	46	..	..	..
	9	169	82	47	15	169	136	13	169	93	45	13	169	92	44	13	338	92	69	46	169	89	67	..	..	..
	10	199	86	58	13	199	158	13	199	108	51	9	199	107	51	11	398	105	88	54	199	71	94	..	..	..
	11	87	28	32	16	87	62	19	87	36	27	16	87	36	25	20	174	37	29	25	87	44	30	..	..	..
	12	109	52	27	1	109	85	13	109	61	21	14	109	59	23	15	218	57	46	23	109	45	53	..	..	..
	13	149	86	38	3	149	120	6	149	89	34	3	149	83	35	4	298	86	74	35	149	79	56	..	..	..
	14	154	62	39	36	154	92	39	154	65	33	35	154	58	36	39	308	66	44	35	154	76	41	..	..	..
Smith-town.	1	231	93	95	5	231	181	10	231	124	70	7	231	133	67	6	462	113	103	67	231	111	100	..	..	..
	2	217	54	125	23	217	145	31	217	85	85	25	217	84	82	26	434	70	66	86	217	100	89	..	..	..
	3	295	118	126	9	295	216	16	295	127	108	11	295	124	105	10	590	115	92	106	295	135	125	..	..	..
Babylon.	1	167	106	27	13	167	144	14	167	103	36	13	167	107	29	14	334	88	100	32	167	92	60	..	..	..
	2	179	86	52	6	179	147	14	179	98	55	9	179	98	46	9	358	84	105	32	179	81	76	..	..	..
	3	282	120	78	14	282	227	33	282	138	78	23	282	132	78	24	564	118	128	75	282	134	104	..	..	..
	4	83	50	16	5	83	70	..	83	53	17	5	83	49	18	6	166	45	45	21	83	40	35	..	..	..
	5	160	37	17	9	160	69	7	160	44	18	92	160	31	14	108	320	36	50	160	58	76	..	..	..
	6	175	43	23	89	175	70	84	175	39	23	94	175	26	15	115	350	35	49	20	175	49	89	..	..	..
	7	130	50	42	10	130	94	14	130	56	46	13	130	53	47	12	260	45	40	59	130	76	42	..	..	..
	8	174	84	55	8	174	145	8	174	99	53	7	174	102	49	7	348	91	80	65	174	85	69	..	..	..
	9	201	94	44	31	201	143	33	201	96	47	34	201	90	53	33	402	59	59	123	201	118	64	..	..	..
	10	36	22	7	4	36	28	5	36	21	8	4	36	20	9	4	72	16	14	9	36	17	15	..	..	..
	Islip.	1	57	34	18	..	57	46	5	57	31	21	..	57	32	20	..	114	25	29	18	57	25	26
		2	198	113	51	..	198	160	11	198	122	51	8	198	117	52	7	396	105	120	47	198	114	62
		3	170	77	61	9	170	141	11	170	90	59	7	170	83	57	8	340	69	82	52	170	86	62
		4	289	149	77	9	289	234	17	289	163	90	12	289	156	92	16	578	127	124	82	289	118	138
5		175	77	36	28	175	121	28	175	78	51	28	175	83	41	29	350	73	73	41	175	79	76	..	..	..
6		132	73	25	8	132	109	10	132	79	27	10	132	78	28	7	264	73	68	27	132	76	44	..	..	..
7		158	75	57	13	158	128	13	158	80	60	12	158	80	59	10	316	65	70	48	158	93	55	..	..	..
8		118	52	37	17	118	84	18	118	64	31	12	118	67	30	11	236	62	59	35	118	59	51	..	..	..
9		115	63	7	11	115	80	12	115	68	8	12	115	66	9	11	230	57	60	9	115	41	52	..	..	..
10		51	20	25	..	51	42	1	51	18	26	..	51	19	26	..	102	16	20	26	51	26	22	..	..	..
11		184	96	53	4	184	161	6	184	103	63	4	184	109	52	4	368	83	109	47	184	107	66	..	..	..
12		152	72	45	2	152	114	12	152	81	36	8	152	75	37	9	304	71	80	33	152	82	67	..	..	..
13		206	85	61	6	206	164	10	206	118	59	5	206	113	62	5	412	94	100	52	206	117	69	..	..	..
14		173	101	38	5	173	148	7	173	114	43	5	173	119	38	3	346	97	107	37	173	104	56	..	..	..
15	173	62	86	3	173	130	16	173	82	91	8	173	67	78	9	346	43	16	75	173	85	72	..	..	..
Brookhaven.	1	..	..	..	..	135	112	4	135	83	32	2	135	83	31	2	270	79	63	34	135	60	59	..	..	..
	2	..	..	..	..	188	143	4	188	107	45	3	188	107	44	2	376	94	79	47	188	126	47	..	..	..
	3	..	..	..	..	160	121	6	160	92	27	4	160	91	28	4	320	83	62	33	160	83	59	..	..	..
	4	..	..	..	..	174	143	5	174	99	51	3	174	100	45	5	348	91	85	49	174	104	53	..	..	..
	5	..	..	..	..	97	86	..	97	56	33	..	97	56	32	..	194	54	44	36	97	48	44	..	..	..
	6	..	..	..	..	147	121	14	147	76	57	11	147	76	50	11	294	75	67	49	147	77	50	..	..	..
	7	..	..	..	..	103	87	6	103	64	30	4	103	70	23	4	206	63	53	30	103	44	40	..	..	..
	8	..	..	..	..	49	42	3	49	30	13	3	49	31	12	..	98	29	30	13	49	21	22	..	..	..
	9	..	..	..	..	111	97	3	111	79	22	2	111	75	25	2	222	65	61	27	111	58	44	..	..	..

VOTE OF SUFFOLK COUNTY, 1917—Continued.

Towns.	District No.	Mem. of Assembly, 2d Dist.				District Attorney.				County Treasurer.				Supt. of Poor.				Coroner.				Amend. No. 1 (Suffrage).		
		Whole No.	Murphy, Rep.	Brennan, Dem.	Wood, Soc.	Whole No.	Young, Rep.	Dem., Soc.	Brossman, Soc.	Whole No.	Tuthill, Rep.	Terry, Dem.	Kline, Soc.	Whole No.	Baker, Rep.	Case, Dem.	Burchard, Soc.	Whole No.	Miles, Rep.	Moore, Rep.	White, Dem.	Whole No.	For.	Against.
Brookhaven—Cont.	10	..	..	..	..	211	164	4	211	131	46	2	211	135	42	2	422	115	114	49	211	94	79
	11	..	..	..	..	177	134	6	177	95	64	7	177	97	57	7	354	92	68	57	177	102	56
	12	..	..	..	..	141	108	11	141	94	21	9	141	88	23	10	282	80	76	25	141	74	51
	13	..	..	..	..	177	144	13	177	113	31	13	177	118	28	13	354	104	107	33	177	94	68
	14	..	..	..	..	157	130	12	157	100	35	11	157	101	31	11	314	89	77	34	157	86	50
	15	..	..	..	..	129	95	9	129	81	20	10	129	72	25	11	258	69	67	20	129	73	41
	16	..	..	..	..	95	67	14	95	49	23	10	95	54	19	9	190	46	43	21	95	43	40
	17	..	..	..	..	75	46	23	75	29	21	22	75	26	24	24	150	28	25	20	75	33	37
	18	..	..	..	..	109	76	9	109	66	16	7	109	66	17	9	218	62	56	17	109	63	37
	19	..	..	..	..	157	139	12	157	110	26	11	157	113	29	7	314	104	94	28	157	79	64
	20	..	..	..	..	84	69	6	84	52	23	4	84	53	24	3	168	50	45	23	84	50	26
	21	..	..	..	..	80	60	8	80	41	24	8	80	38	24	9	160	36	30	20	80	54	21
Riverhead.	1	..	..	..	..	58	40	3	58	29	15	2	58	31	15	2	116	23	21	16	58	31	21
	2	..	..	..	..	154	117	6	154	88	46	6	154	68	64	1	308	70	58	59	154	46	91
	3	..	..	..	..	208	179	12	208	158	36	6	208	148	40	4	416	141	108	44	208	85	104
	4	..	..	..	..	190	165	3	190	153	27	1	190	141	29	2	380	139	111	29	190	79	97
	5	..	..	..	..	153	117	4	153	105	32	1	153	93	37	1	306	87	71	39	153	69	63
Southold.	1	..	..	..	..	24	24	..	24	18	6	..	24	14	10	..	48	13	12	6	24	12	10
	2	..	..	..	..	137	127	..	137	122	5	..	137	112	7	..	274	115	91	8	137	73	50
	3	..	..	..	..	64	57	..	64	44	17	..	64	37	18	..	128	51	31	16	64	30	27
	4	..	..	..	..	125	105	1	125	77	27	3	125	69	36	2	250	84	52	27	125	74	41
	5	..	..	..	..	122	111	5	122	93	17	6	122	68	32	7	244	88	51	20	122	74	34
	6	..	..	..	..	109	91	4	109	64	26	4	109	55	33	4	218	67	38	25	109	45	44
	7	..	..	..	..	89	72	5	89	54	21	5	89	44	30	4	178	51	39	30	89	38	39
	8	..	..	..	..	209	172	6	209	135	50	4	209	98	77	4	418	121	88	62	209	105	84
	9	..	..	..	..	151	119	9	151	112	23	3	151	77	58	3	302	93	72	38	151	52	79
	10	..	..	..	..	136	109	6	136	96	30	4	136	78	45	5	272	88	73	30	136	46	73
	11	..	..	..	..	237	199	10	237	220	11	1	237	153	58	4	474	149	118	48	237	115	89
Shelter East-hampton.	1	..	..	..	..	150	125	7	150	104	30	2	150	98	33	1	300	102	83	27	150	60	71
	2	..	..	..	..	179	148	3	179	109	42	1	179	127	35	..	358	93	80	50	179	100	60
	3	..	..	..	..	169	125	15	169	92	39	12	169	94	36	15	338	89	67	38	169	74	63
	4	..	..	..	..	86	74	2	86	58	20	..	86	58	15	..	172	55	41	21	86	48	28
	5	..	..	..	..	47	40	..	47	27	14	..	47	32	8	..	94	24	19	13	47	24	15
Southampton.	1	..	..	..	..	151	121	2	151	87	40	..	151	103	30	..	302	78	62	37	151	83	49
	2	..	..	..	..	224	174	15	224	120	64	8	224	126	59	7	448	120	104	64	224	102	84
	3	..	..	..	..	213	167	12	213	89	86	10	213	86	84	11	426	90	69	81	213	78	94
	4	..	..	..	..	216	179	8	216	139	48	9	216	137	48	7	432	137	114	50	216	72	112
	5	..	..	..	..	76	70	..	76	61	12	..	76	61	9	..	152	58	46	10	76	40	31
	6	..	..	..	..	139	118	4	139	84	34	4	139	88	29	4	278	82	66	34	139	70	60
	7	..	..	..	..	190	156	2	190	121	41	1	190	128	34	1	380	122	93	39	190	110	65
	8	..	..	..	..	125	104	2	125	72	38	..	125	74	30	..	250	67	50	37	125	65	51
	9	..	..	..	..	157	117	2	157	76	64	2	157	67	59	2	314	63	51	55	157	77	60
	10	..	..	..	..	152	132	3	152	103	38	1	152	96	43	1	304	99	84	33	152	70	65
	11	..	..	..	..	199	176	2	199	138	46	1	199	134	48	1	398	128	116	48	199	95	84
	12	..	..	..	..	104	89	..	104	70	18	..	104	66	18	..	208	56	58	21	104	62	36
Totals	6619	3132	1850	576	14183	11191	1015	14183	8243	3542	850	14183	7910	3605	901	28366	7382	6504	3646	14183	6916	5605		

Other votes, blanks and voids: Atty. Gen., Burr, Proh., 269; blank, 904; void, 351; scattering, 1. Asso. Judge Ct. of Appeals, Boudin, Soc., 881; Bliss, Proh., 328; Hart, Proh., 290; blank, 5,798; void, 563; scattering, 2. Justice of Supreme Court, Laidler, Soc., 777; Watson, Soc., 724; Wolfman, Soc., 639; Watson, Proh., 245; Judge, V. L. Q. C., 21; blank, 7,454; void, 822; scattering, 3. Mem. of Assembly, 1st Dist., York, Proh., 111; blank, 796; void,

181; scattering, 4; 2d Dist., Morse, Proh., 278; blank 628; void, 164; scattering, 1. Dist. Atty., blank, 1,641; void, 328; scattering, 8. Co. Treas., Briggs, Proh., 207; blank, 1,009; void, 336; scattering, 1. Supt. of Poor, Tuthill, Proh., 345; blank, 1,088; void, 332; scattering, 2. Coroner, Savage, Dem., 3,430; Nauman, Soc., 824; Hinchley, Soc., 736; Overton, Proh., 290; Duryea, Proh., 266; blank, 4,720; void, 573; scattering, 5. Amend. No. 1, blank, 1,526; void, 136.

SUFFOLK COUNTY SOLDIER VOTE.

ATTY. GENERAL.—Lewis, Rep., 219; Hodson, Dem., 167; Block, Soc., 17; Burr, Proh., 9.

ASSOC. JUDGE, CT. OF APPEALS.—McLaughlin, Rep., Dem., 362; Cardozo, Rep., Dem., 311; Boudin, Soc., 22; Wilcox, Soc., 28; Bliss, Proh., 12; Hart, Proh., 9.

JUSTICE OF SUPREME COURT.—Faber, Rep., 174; Strong, Rep., 213; Fawcett, Rep., 185; Lazansky, Dem., 126; Newcombe, Dem., 124; Kelly, Dem., 138; Laidler, Soc., 16; Watson, Soc., 30; Wolfman, Soc., 12; Watson, Proh., 7; Judge, V. L. Q. C., 2.

MEMBER OF ASSEMBLY, 1ST DIST.—Talmage, Rep., 228; Percy, Dem., 13; Grausalko, Soc., 12.

MEMBER OF ASSEMBLY, 2D DIST.—Murphy, Rep., 20; Brennan, Dem., 6.

DIST. ATTY.—Young, Rep., Dem., 309; Brossman, Soc., 23.

CO. TREAS.—Tuthill, Rep., 173; Terry, Dem., 146; Kline, Soc., 18; Briggs, Proh., 4.

CO. SUPT. OF POOR.—Baker, Rep., 166; Case, Dem., 130; Burchard, Soc., 20; Tuthill, Proh., 28.

CORONERS.—Miles, Rep., 158; Moore, Rep., 170; Savage, Dem., 132; White, Dem., 141; Mauman, Soc., 15; Hinchley, Soc., 18; Overton, Proh., 13; Duryea, Proh., 7.

AMENDMENT, NO. 1—For, 272; against, 141.

AMENDMENT NO. 2—For, 202; against, 97.

The U. S. Circuit Court of Appeals. In a decision handed down Oct. 22, 1917, affirmed the constitutionality of the Selective Draft law.

Trade at the Port of New York for 1916 was \$4,048,137,562, while grand total for the U. S. was \$7,873,077,924.

STATE ELECTIONS.

(As reported to Eagle Almanac by the Secretaries of States.)

(For Governors of States see index.)

State.	Yr.	Office	Dem.	Rep.	Prog.	Soc.	Pro.	State.	Yr.	Office	Dem.	Rep.	Prog.	Soc.	Pro.
Ala.	1916	Pres.	97,778	28,662	.....	1,916	964	Neb.	1916	Pres.	158,827	117,771	624	7,141	2,952
	1914	Gov.	61,307	11,773	3,611	1,186	.....		1916	Gov.	143,564	136,811	.....	6,816	4,215
Ariz.	1916	Pres.	33,170	20,524	.....	3,174	1,153	Nev.	1916	Pres.	17,776	12,127	.....	3,065	348
	1916	Gov.	27,946	27,976	.....	1,975	396		1914	Gov.	9,623	8,537	.....	3,391	.....
Ark.	1916	Pres.	112,186	49,827	.....	6,999	2,015	N. H.	1916	Pres.	43,781	43,725	.....	1,318	303
	1916	Gov.	122,041	43,963	.....	9,730	.....		1916	Gov.	38,853	45,899	48	1,199	288
Cal.	1916	Pres.	466,289	462,516	.....	43,263	27,713	N. J.	1916	Pres.	211,018	268,982	.....	10,405	3,182
	1914	Gov.	119,121	271,990	460,495	50,716	27,345		1916	Gov.	177,696	247,343	.....	12,900	5,873
Col.	1916	Pres.	178,510	102,308	409	10,949	2,793	N. M.	1916	Pres.	33,693	31,163	.....	1,999	112
	1916	Gov.	151,962	117,723	.....	12,495	.....		1916	Gov.	32,875	31,552	.....	2,124	.....
Conn.	1916	Pres.	99,786	106,514	.....	5,179	1,789	N. Y.	1916	Pres.	759,426	869,066	.....	45,944	19,031
	1916	Gov.	96,787	109,233	.....	5,300	1,803		1914	Gov.	412,253	686,701	45,586	37,793	54,189
Del.	1916	Pres.	34,753	26,011	.....	490	566	No. C.	1916	Pres.	168,283	120,890	.....	490	51
	1916	Gov.	24,032	26,548	.....	490	.....		1916	Gov.	167,761	120,157	.....	5,716	.....
Fla.	1916	Pres.	54,104	13,941	.....	4,558	2,814	No. D.	1916	Pres.	55,206	53,471	.....	5,716	.....
	1916	Gov.	39,546	10,333	.....	2,470	.....		1916	Gov.	20,351	87,665	.....	.....	.....
Ga.	1916	Pres.	125,831	11,225	.....	966	.....	Ohio	1916	Pres.	604,161	514,753	.....	38,002	8,080
	1916	Gov.	.....	.....	.....	.....	.....		1916	Gov.	568,218	561,602	.....	36,908	7,347
Idaho	1916	Pres.	70,054	55,368	.....	8,066	1,127	Okla.	1916	Pres.	148,113	97,233	.....	234	55,277
	1916	Gov.	63,877	63,905	.....	7,321	.....		1914	Gov.	100,597	95,904	4,189	52,703	.....
Ill.	1916	Pres.	950,229	115,549	.....	61,394	26,047	Ore.	1916	Pres.	120,087	126,813	.....	310	9,711
	1916	Gov.	556,654	696,585	.....	52,316	15,309		1916	Gov.	94,594	121,037	6,129	14,284	.....
Ind.	1916	Pres.	334,063	341,005	2,898	21,855	16,368	Pa.	1916	Pres.	521,784	703,734	.....	42,637	28,525
	1916	Gov.	325,060	337,831	4,573	22,156	15,454		1914	Gov.	452,198	588,702	6,473	40,115	17,467
Iowa	1916	Pres.	221,699	240,449	1,793	10,976	3,371	R. I.	1916	Pres.	40,394	44,858	.....	1,914	470
	1916	Gov.	186,832	313,586	2,035	8,200	2,880		1916	Gov.	36,158	49,524	.....	2,167	518
Kan.	1916	Pres.	314,588	277,658	.....	24,852	13,366	So. C.	1916	Pres.	61,846	1,550	.....	162	135
	1916	Gov.	192,037	354,529	.....	22,552	13,036		1916	Gov.	60,405	.....	38	163	.....
Kent.	1916	Pres.	269,990	241,854	129	4,734	3,036	So. D.	1916	Pres.	59,191	64,217	.....	3,760	1,630
	1915	Gov.	219,991	219,520	1,371	3,307	4,201		1916	Gov.	50,545	72,789	.....	2,542	147
La.	1916	Pres.	79,875	6,466	6,349	292	.....	Tenn.	1916	Pres.	153,282	116,223	.....	2,070	.....
	1916	Gov.	80,801	.....	48,068	.....	.....		1916	Gov.	146,759	117,819	.....	13,955	1,937
Me.	1916	Pres.	64,132	69,506	.....	2,177	596	Tex.	1916	Pres.	286,212	64,993	.....	14,580	3,200
	1916	Gov.	67,930	81,760	.....	1,465	253		1916	Gov.	296,667	49,118	.....	110	4,455
Md.	1916	Pres.	138,359	117,347	.....	2,674	2,903	Utah	1916	Pres.	84,000	54,088	.....	204	4,391
	1915	Gov.	119,317	116,136	.....	2,082	2,335		1916	Gov.	78,298	59,522	.....	798	709
Mass.	1916	Pres.	247,885	268,812	.....	11,068	2,993	Vt.	1916	Pres.	22,708	40,250	.....	920	876
	1917	Gov.	135,666	226,145	.....	16,608	4,945	Va.	1916	Pres.	102,824	49,359	.....	1,062	883
Mich.	1916	Pres.	256,775	339,097	.....	16,120	8,139	1917	Gov.	.....	.....	.....	25,543	6,725	
	1916	Gov.	264,440	363,724	.....	15,040	7,255	W. Va.	1916	Pres.	140,403	143,124	.....	6,150	170
Minn.	1916	Pres.	179,152	179,544	.....	20,117	7,793		1916	Gov.	143,324	140,569	.....	27,802	7,166
	1916	Gov.	93,112	245,841	.....	26,306	19,884		1916	Pres.	193,042	221,323	.....	30,649	9,193
Miss.	1916	Pres.	80,422	4,253	520	1,494	.....	Wis.	1916	Pres.	164,555	229,898	.....	1,453	373
	1915	Gov.	50,541	.....	.....	4,046	.....		1914	Gov.	22,387	19,174	.....	1,816	.....
Mo.	1916	Pres.	398,032	369,339	.....	14,612	3,884								
	1916	Gov.	382,355	380,092	4,041	14,555	4,009								
	1916	Pres.	101,063	66,760	302	9,564	.....							
	1916	Gov.	85,693	76,547	.....	11,342	.....							

*Legislature consolidates vote, no record kept.

†Vote announced after canvass by Legislature. ‡No ticket on ballot.

Totals, for Pres., 1916—Dem., 9,224,431; Rep., 7,502,316; Prog., 14,840; Soc., 590,006; Proh., 218,435.

VOTE FOR PRESIDENT IN 1912.

State.	Dem.	Rep.	Prog.	Soc.	Pro.	State.	Dem.	Rep.	Prog.	Soc.	Pro.
Alabama	82,438	9,732	22,680	3,029	.....	Montana	27,941	18,512	22,456	10,885	.....
Arizona	10,324	3,021	6,949	3,163	265	Nebraska	109,008	54,216	72,689	10,185	3,383
Arkansas	65,838	24,467	21,673	8,153	898	Nevada	7,986	3,196	5,620	3,313	.....
California	283,436	3,914	283,610	79,201	23,336	New Hampshire	54,724	32,927	17,794	1,981	535
Colorado	114,232	58,336	72,306	16,418	5,063	New Jersey	178,289	88,835	145,410	15,901	2,871
Connecticut	74,561	68,324	34,129	10,056	2,063	New Mexico	20,497	17,733	8,347	2,859	.....
Delaware	22,631	15,997	8,886	556	623	New York	655,475	455,428	390,021	63,381	19,427
Florida	36,417	4,279	4,535	4,806	1,854	North Carolina	144,507	29,139	69,130	1,025	117
Georgia	93,076	5,191	21,980	1,028	149	North Dakota	29,555	23,090	25,726	9,966	1,243
Idaho	33,921	32,810	25,527	11,960	1,537	Ohio	424,834	278,168	229,807	90,144	11,511
Illinois	405,048	253,593	386,478	81,278	17,510	*Oklahoma	119,156	45,393	45,393	42,262	1,850
Indiana	281,890	151,267	167,007	36,931	19,249	Oregon	47,064	34,673	37,600	13,343	4,165
Iowa	185,325	119,805	161,819	16,967	8,440	Pennsylvania	395,619	273,305	447,426	80,915	19,533
Kansas	143,670	74,844	120,123	26,807	.....	Rhode Island	30,412	27,703	16,878	2,049	616
Kentucky	219,584	115,512	102,766	11,647	4,233	South Carolina	48,355	536	1,293	164	.....
Louisiana	61,035	3,834	9,323	5,249	.....	South Dakota	48,982	.....	58,811	4,662	3,910
Maine	51,113	26,545	48,493	2,541	945	Tennessee	130,425	60,674	54,041	3,498	834
Maryland	112,674	54,956	57,789	3,996	2,244	Texas	219,489	28,330	26,745	24,896	1,698
Massachusetts	173,408	155,948	142,228	12,616	2,754	Utah	36,579	42,100	24,174	9,023	.....
Michigan	150,751	152,244	214,584	23,211	8,934	Vermont	15,354	23,332	22,132	928	1,095
Minnesota	106,426	64,334	125,856	27,505	7,886	Virginia	90,332	28,288	21,777	820	709
Mississippi	57,227	1,597	3,646	.....	2,062	Washington	86,840	70,445	113,698	40,134	9,810
Missouri	330,746	207,821	124,371	28,466	5,380	West Virginia	113,046	56,667	78,977	15,336	4,534
						Wisconsin	164,228	130,695	62,460	33,490	8,586
						Wyoming	15,310	14,569	9,232	2,760	434

*Vote for joint Republican and Progressive electoral ticket, 90,786, is divided between the Republican and Progressive parties.

Totals: Dem., 6,292,670; Rep., 3,441,568; Prog., 4,169,482; Soc., 898,598; Proh., 207,959.

NEW YORK CITY'S ASSESSMENT BONDS.

If the total interest on the assessment bonds issued by the City payable from assessments levied against property presumably benefited by the improvements made and to finance which these assessment bonds were issued, was payable and the entire principal was redeemable from the proceeds of special assessments laid for that purpose, it would mean that all of these bonds were also fully self-carrying; but as the City in many

cases has to assume a certain percentage of the assessments levied for certain improvements made, it follows that only a proportion of these assessment bonds is payable principal and interest from the proceeds of assessments laid for that purpose. A careful estimate of the proportion of assessment bonds on which interest and principal may ultimately require to be provided for by the City would place such as not exceeding 15 per cent. of the total amount thereof.

WOMAN SUFFRAGE IN THE UNITED STATES.

In the United States women now possess suffrage on equal terms with men in 13 States and Territories. They are as follows, with date of inception: Wyoming, 1869; Colorado, 1893; Utah, 1896; Idaho, 1896; Washington, 1910; California, 1911; Oregon, Arizona and Kansas, 1912; Alaska, 1913; Montana and Nevada, 1914; New York, 1917.

Following table gives some data on Suffrage: Eighty yrs. ago women could not vote anywhere, except to a very limited extent in Sweden, and in a few other places in the old world.

1838—Kentucky, school suffrage to widows with children of school age.

1861—Kansas, school suffrage.

1869—Wyoming, full suffrage.

1875—Michigan, Minnesota, school suffrage.

1876—Colorado, school suffrage.

1876—New Hampshire, Oregon, school suffrage.

1879—Massachusetts, school suffrage.

1880—New York, Vermont, school suffrage.

1883—Nebraska, school suffrage.

1887—Kansas, municipal suffrage; North Dakota, South Dakota, Montana, Arizona and New Jersey, school suffrage; Montana, taxpaying suffrage.

1890—Oklahoma, school suffrage.

1891—Illinois, school suffrage.

1893—Connecticut, school suffrage; Colorado, full suffrage.

1894—Ohio, school suffrage; Iowa, bond suffrage.

1896—Utah, Idaho, full suffrage.

1898—Minnesota, library trustees; Delaware, school suffrage to taxpaying women; Louisiana, taxpaying suffrage.

1900—Wisconsin, school suffrage.

1901—New York, taxpaying suffrage, local taxation in all towns and villages of State.

1903—Kansas, bond suffrage.

1907—Oklahoma, new State continued school suffrage for women.

1908—Michigan women taxpayers to vote on questions of local taxation and granting of franchises.

1909—Ginter Park, Va., taxpaying women, a vote on all municipal questions.

1910—Washington, full suffrage; New Mexico, school suffrage; New York, women in all towns, villages and 3d-class cities vote on bonding propositions.

1911—California, full suffrage.

1912—Oregon, Arizona and Kansas, full suffrage.

1913—Illinois has presidential and municipal woman suffrage.

1914—Missouri, State vote opposed; Nebraska, opposed; Ohio, opposed; Nevada, Montana voted for suffrage.

1915—Woman suffrage amendments were submitted to voters in 1915 in N. J. (Oct. 19), and in Penn., N. Y. and Mass. (Nov. 2). It was defeated in all 4 States. The vote—1st figure against, 2d figure for: N. Y.,* 732,770, 544,457; N. J., 184,390, 133,282; Penn., 441,034, 385,348; Mass., 295,939, 162,492.

1916—June 5, Iowa voted no on woman suffrage amendment. Nov. 7, W. Va. voted about 2 to 1 against suffrage amendment. So. Dak. voted against suffrage 56,351, for 51,687.

1916—After sweeping the State in the primaries in Aug., Miss Jeanette Rankin was elected at the Nov. election as 1 of the 2 congressmen-at-large from State of Montana. She is 1st woman to be elected to Congress. Her term began Mar. 4 '17.

1916—The Dem., Rep., Prog., Soc. and Prohib. national platforms all contained suffrage planks.

1917—New York voted yes on suffrage by more than 100,000 majority.

1917—Maine voted no about 2 to 1.

1917—The legislatures of the States of R. I., Mich., Neb., No. Dak., O. and Ind. gave presidential suffrage to women. In Ind. it was taken away by a court decision. In Ohio it was sent to the voters on a referendum and taken away.

1917—Arkansas legislature gave to women vote in presidential primaries as well as municipal suffrage.

1917—North Dakota and Nebraska gave women municipal suffrage. Ohio, Florida and Tennessee gave municipal suffrage in some cities.

Suffrage Legislation.

When the Congress of the U. S. met on Dec. 6, 1915, the 1st measures introduced were proposed amendments to U. S. Constitution, abolishing sex as a qualification for voting. Representatives Mondell of Wyoming (Rep.), Raker of Calif. (Dem.) and London of N. Y. (Soc.) introduced identical amendments in House on Dec. 6; and on Dec. 7, Senator Sutherland of Utah (Rep.) introduced amendment for the Congressional Union, and was followed by Senator Thomas of Colorado (Dem.), who introduced the measure for the Natl. Amer. Woman Suffrage Assn. The 5 amendments were identical, being the Susan B. Anthony amendment. They were not voted on in either branch. To become law, this amendment must pass House and Senate by a two-thirds vote, and must then be ratified by legislatures of three-fourths of several States. If a State legislature votes "Yes," it cannot change its vote. If it votes "No," it may reconsider and thereafter vote "Yes."

This amendment was voted upon by 1914 Congress, receiving a majority of 1 in Senate, but not requisite two-thirds vote; the vote being, Senate 35 for, 34 against. House 174 for, 204 against.

Favorable report on the resolution providing for the Susan B. Anthony amendment was made formally to the Senate on Sept. 15, 1917, by Senator Jones, of N. M., as ch. of the Woman's Suffrage Comm. In the House of Rules Comm. reported a resolution favoring app. of a Woman Suffrage Comm. and on Sept. 24, 1917, by a vote of 181 to 107 the House voted to establish such a comm.

When the Congress convened in Dec., 1917, an effort was made by opponents of the measure to keep the resolution from the new Woman Suffrage Comm., but on Dec. 18, 1917, by 7 more than a % vote, the House sent the resolution to the comm., and the Rules Comm. agreed to bring it before the House for a vote on Jan. 10, '18.

PROHIBITION.

The Constitutional amendment for national prohibition was submitted on Dec. 18, 1917, by Congress to the States, for ratification or rejection within 7 years. The Senate completed Congressional action by accepting the resolution as passed Dec. 17, by the House, 47 to 8, without a roll call.

The amendment prohibits the manufacture, sale or transportation of intoxicating liquors of every description for beverage purposes, also their importation and exportation.

PROHIBITION STATES.

Alabama, Alaska, Arizona, Arkansas, California (local option, will have referendum vote in 1918 State election), Colorado, Connecticut (local option), Delaware (prohibition, with exception of city of Wilmington), Dist. of Columbia, Florida (will vote on State-wide constitutional prohibition in fall of 1918; amendment was submitted by last Legislature), Georgia, Hawaii (will vote on question in 1918), Idaho, Illinois (local option license by city council or village or county board), Indiana (statutory prohibition takes effect April 2, 1918), Iowa (under statutory prohibition, Constitutional prohibition defeated by a majority of 883 on Oct.

15, 1917), Kansas, Kentucky (prohibition, with exception of 1 county under the county option system), Louisiana (local option), Maine, Maryland (local option), Massachusetts (local option), Michigan, Minnesota (under statutory prohibition, will vote on constitutional prohibition in election of Nov., 1918), Mississippi, Missouri (will vote on prohibition election of 1918), Montana (prohibition in effect Jan. 1, 1919), Nebraska, New Hampshire (license by majority of voters), New Jersey (local option), New Mexico (voted prohibition in 1917 election by over 12,000 majority), New York (local option in towns), North Carolina, North Dakota, Oklahoma, Oregon, Porto Rico (prohibition by territorial vote in Aug., 1917), Rhode Island (local option), South Carolina, South Dakota (State-wide prohibition under a 4-mile law), Utah (will vote on constitutional prohibition in 1918. State has most rigid "dry" law of any State in the Union), Vermont (local option), Virginia, Washington, West Virginia, Wisconsin (local option), Wyoming (constitutional amendment for prohibition will be voted on in 1918 election. Gov. and Legislature for prohibition).

THE WORLD WAR IN 1917.

Many momentous changes in the World War took place during 1917 without bringing into sight an end of the conflict that began July 28, 1914. Everywhere, except on the Russian front, the struggle became intensified, while the entrance into the war of other nations, including the U. S., broadened the scope and gave new significance to the greatest of conflicts. In many respects the entrance of the U. S. into the war through the action of Congress on Apr. 6, was the most important event of the year. In its far-reaching effect upon the war and upon European civilization the Revolution in Russia which brought about the overthrow of Czar Nicholas II., on March 11, overshadows other developments and ranks as one of the most important events of the whole war.

Besides the U. S., Brazil, Cuba, Panama, Liberia, China and Siam have joined the Entente nations during the year, while Nicaragua, Hayti, Peru, Bolivia, Honduras, Guatemala, Costa Rica, Ecuador and Uruguay have severed diplomatic relations with the Central Empires. The Central League has gained no new allies. The new enemies of the Teutonic Alliance entered the war or broke relations with Germany as a result of the declaration of unrestricted submarine warfare which forced the U. S. into the fray. Following this declaration the submarine became one of the factors expected by the Central Empires to determine the outcome of the war. The havoc wrought by U-boats in the early months of intensified activity and the efforts to combat the new weapon gave the submarine a place in the year's struggle second only to military operations. There were 3 notable peace moves during the year. President Wilson, in an address to Congress on Jan. 22, outlined what he considered to be the basis for world peace. On Aug. 1, Pope Benedict addressed a peace proposal to all belligerents, which was answered for the Entente by President Wilson. The third peace move was inaugurated by the Russian revolutionists shortly after the overthrow of the Czar, but was not pushed until the Kerensky government was ousted by the Bolsheviks when definite steps were taken which brought about an armistice on the Eastern front on Dec. 3.

Operations on the Western Front.

As in 1916, the past year saw the principal fighting on the Western front. There the Germans have been on the defensive almost continuously and have suffered many serious defeats. After the failure at Verdun Germany lost the offensive in France and Flanders, and during the year the Teutons have been pushed back over most of their western front, losing heavily in men, guns and prisoners. When the Germans were still pounding at Verdun, the French and British launched the offensive which is now called the Battle of the Somme, in the summer of 1916. After great initial success the Anglo-French forces were finally brought to a standstill by the condition of the terrain, rendered impassable by the weather. The fighting ceased in Oct. or Nov., leaving the Germans still in possession of Bapaume and Peronne, the immediate objectives of the British and French, respectively. The Allies had, however, driven their way through the main German defenses before Albert and early in Feb. the Germans began the great retreat that wiped out the famous Noyon salient and restored about 1,200 sq. miles of territory to France. The first withdrawals were on the Ancre brook and Grandcourt was the first village to be evacuated.

The Germans fell back rapidly, giving up their old line from near Arras to Soissons. The retreat was successfully carried out, without serious losses, and the evacuated territory was laid waste in such a manner as to delay the French and British in reaching the new German lines, running from south of Laon to a point near Arras, where they joined the old German defenses. This, however, did not long delay Allied attacks elsewhere, for both the British and the French soon began operations that had for their purpose the turning of the new position, known as the Hindenburg line. The Allies entered Grandcourt on Feb. 6, and Peronne on March 18. On April 9, the Battle of Arras began with the taking of

Vimy Ridge by British troops under General E. H. H. Allenby. This was the greatest Allied victory up to that time on the western front. General Allenby, in 4 days, swept over Vimy Ridge from end to end and advanced 4 miles on both sides of the Scarpe River, reaching as far as Monchy. In the first rush the British took 20,000 prisoners and 257 guns.

The purpose of the British in this operation was to break the German line, where the Hindenburg line joined the old line. In this General Allenby succeeded, although he did not succeed in the larger purpose of turning the new enemy positions. In the fighting that followed in this region the Germans developed and employed a new method of defense. Instead of relying on permanent fortified lines, the Teutons organized irregular defenses by placing small detachments in shell holes, farmhouses and behind other scattered obstacles. These forces, armed with machine guns, made poor targets for the artillery and were able to beat off infantry attacks. Similar tactics were later employed in Flanders but with less success. The Battle of Arras was followed by desperate fighting in this section which resulted in slight advances for the British but did not seriously menace the Hindenburg line.

Meanwhile the French, under Gen. Nivelle, had undertaken an offensive on the Aisne river which had an object similar to that of the British. The French purpose was to break the German line at the point near Laon where the new and old lines hinged and created a new salient comparable to that which had existed at Noyon. Gen. Nivelle took 29,000 prisoners and some guns, but his advance was much more limited and his tactics of attacking with infantry without adequate artillery preparation cost him heavily. As a result of the heavy French losses Gen. Nivelle was replaced and Gen. Petain became commander-in-chief of the French armies.

On June 7, Gen. Sir Herbert Charles Onslow Plumer, in command of the British army around Ypres, began the Flanders campaign by blowing up Messines Ridge. This operation, the most successful of its kind, wiped out a dangerous high-ground salient southeast of Ypres, drove the Germans out of Messines and Wytschaete and captured 7,000 prisoners and 25 guns. This was but the beginning of the fighting in Flanders, which extended from Dixmude nearly to Armentieres, and advanced the British along the Passchendaele Ridge, giving them the domination of German lines of communications between Roulers and Menin and threatened to envelope Lille and force a German retirement on the Belgian coast which would cause the loss of the submarine and air bases of Ostend and Zeebrugge. The French, operating on the British left, advanced over the Yser Canal and partly encircled Houthulst Forest. In these operations the Allies took some 25,000 prisoners.

The Flanders campaign was in progress, drawing scores of German divisions into that area, when General Petain, on Oct. 23, struck a quick, effective blow at the Germans on the Allette River, took nearly 10,000 prisoners, forced the Germans across the Allette and completely cleared the Chemin des Dames of the enemy. In several well-directed thrusts the French also recaptured practically all the ground around Verdun remaining in German hands, restoring conditions virtually as they were in this sector before the German offensive against Verdun was begun in Feb. 1916. Except for isolated attacks delivered here and there, the Germans remained on the defensive on the west. The only success scored until the last month of the year was in a brief offensive on the Belgian coast during the summer when an attack was made in the sand dune country between Neuport and the sea which drove the British back to the Yser and netted the Germans 2,000 prisoners.

Hindenburg Line Smashed.

The greatest Allied success, in territory gained, came as the result of an attack launched by Gen. Sir Julian Hedworth George Byng on Nov. 19, against the famous Hindenburg line in front of Cambrai. This attack and the battle that developed were unique. With-

THE WORLD WAR—Continued.

out the slightest warning in the form of the customary artillery bombardment. Gen. Byng smashed out over a front extending from near St. Quentin to the Scarpe River, a distance of about 32 miles. This part of the Hindenburg line was defended by the 2d German Army of about 135,000 men. Gen. Byng commanded the 3d British Army. The feature of the attack was the extensive use of tanks. Hundreds of these were used in the advance over No Man's Land, where they broke through the barbed wire entanglements and led the way for infantry and cavalry. German front line positions were stormed over the entire line of attack and for a distance of 10 miles immediately before Cambrai the entire Hindenburg line was smashed. Pouring through the opening, the British tanks, cavalry and infantry penetrated the German territory to a depth of 6 miles or more on a 10 mile front, taking numerous towns and fortified positions. Ten thousand prisoners were taken, along with 138 guns of heavy calibre. The situation created by the surprising victory of the British left the Germans no choice but to counter attack so soon as reserves could be brought up for the purpose. It was several days before this could be done and it was not until Nov. 30 that a really formidable counter move was made. Then the Germans delivered their most pretentious effort of the year on the western front. Throwing large bodies of troops against the new British positions at the points where the great gap in the Hindenburg line had been made, they drove back the British line for a distance of a couple of miles, narrowing the salient and endangering the British forces holding the more advanced positions. This compelled a British withdrawal from these positions and cost the British 6,000 prisoners. The Germans also claimed the capture of 100 guns, in the initial counter offensive.

On the Eastern Battle Front.

Germany's campaign against Rumania closed operations on the eastern front in 1916. Except for minor engagements on the Rumanian lines there was little activity in this theater for several months. When the Russian Revolution took place it seemed to be a part of German policy not to attack the Russians, the hope of a separate peace then looming large in the German plans. This unofficial armistice lasted until well into the summer, when the Germans by a sudden stroke surprised the Russians on the Stokhod River and captured 10,000 prisoners. By this time then Minister of War Kerensky had partly reorganized the Russian armies and on July 1, he personally led an attack which served to launch a promising offensive against the Austro-Germans in Galicia. Gen. Brusiloff was then commander-in-chief, and Gen. Korniloff was in command of the attacking force. Within a few weeks the Russians advanced rapidly toward Lemberg. Halicz fell and it seemed for a time that Russia would duplicate the success of Gen. Brusiloff in the great drive of the year before. Nearly 40,000 prisoners were taken in a few weeks. The hope was short-lived, for although the Russians made good progress and had actually broken the enemy line over a wide front, certain units in the armies operating between Tarnopol and Lemberg refused to go on with the offensive and either surrendered or retreated in the face of the enemy. This created a dangerous situation for Gen. Korniloff, advancing toward Lemberg from the southeast, and forced him to abandon his gains. Further demoralization in the Russian ranks forced a confused retreat which caused the surrender of Tarnopol on July 24. Practically all of Bukowina and all of Galicia that had been captured were relinquished and the Russians fell back some 50 miles in Podolia Province. Excepting a brief Rumanian offensive begun on July 28, there was comparatively little activity on the eastern front after the Russian collapse until Aug. 21, when the Germans began an offensive against Riga. They met with but slight resistance and Riga was evacuated by the Russians on Sept. 2. This Russian retreat took them back some hundred miles from the coast of Riga Gulf to the Dvina below Jacobstadt, which was taken by the invaders on Sept. 22. The Russians later pushed back the Germans in the Riga section slightly, but on Oct. 13 the Germans landed troops

on Oesel and Dago Islands in the Gulf of Riga, and after a short campaign, carried on by large naval forces and marines, occupied the whole of these islands as well as Moon Island. A part of the Russian fleet was trapped in Moon Sound but escaped. The battleship Slava and a Russian torpedo boat were sunk and 2 German torpedo boats were reported sunk and 2 damaged in these operations. The Germans later attempted to cross to the mainland of Esthonia, but were frustrated although the civilian population evacuated Revel and the Russian government decided to move to Moscow in the face of what appeared to be a determined offensive against Petrograd. It soon became clear that the Germans had no such intention, for all aggressive moves were abandoned against Russia and with the overthrow of the Kerensky Provisional Government all effort was directed toward securing an armistice and peace from the radicals in power.

Italian Victories and Defeat.

Meanwhile German troops, in conjunction with those of Austria-Hungary, began one of the most dramatic and successful campaigns of the war on the Italian front. At the beginning of 1917, Italy held 1,200 sq. miles of Austrian territory, had taken 85,000 prisoners, held Gorizia and seemed stronger than when she entered the war. In May the Italians launched a drive in the Plava section which netted them over 23,000 prisoners. In counter attacks before the month was out the Austrians claimed 16,000 prisoners. In June the Italians again took the offensive, first in the Trentino and then on the Isonzo. Fighting was almost continuous, and by Aug. 20, the Italians claimed more than 20,000 additional prisoners and 60 guns. The Austrians claimed another 16,000 in prisoners. Much more determined fighting followed, the Italians first advancing across the Carso Plateau, where they came within 12 miles of Trieste. One Austrian stronghold after another fell to the armies of Gen. Cadorna and a decisive victory seemed assured. While the Austrians were retreating on the Carso, the Italians stormed Monte Santo and reached the top of Monte San Gabriele, finally advancing to the Bainsizza Plateau, when the road to Laibach and Vienna seemed open to them. By Oct. 9, the Italians were announcing that they were ready to go on with their victorious campaign if the Allies would furnish them with certain necessary supplies. The Italians were justified in their assumption that they were confronting an all but beaten Austria, but they reckoned without Germany. Realizing Austria's plight, Germany laid plans to join in a campaign calculated to save Austria from defeat and, if possible, put Italy out of the war. With Austrian troops drawn from the now inactive Russian front, and picked German divisions from the west, a terrific attack was launched against the Isonzo lines of General Cadorna.

The Austro-German offensive began on Oct. 21 with a heavy bombardment of the Italian lines in the Plezzo-Tolmino sector. Heavy German guns and quantities of gas were used, and the Teutons broke through the lines they had smashed, crossed the Isonzo around Monte Santa Maria and Monte Santa Lucia and converged in a movement toward Caporetto. This cut off the Italians in the Monte Nero region and opened a passage down the Natisone and Judrio valleys, threatening in turn the Italian Second Army on the Bainsizza Plateau, and around Gorizia, and the Third Army, operating on the Carso. To save these forces a general Italian retreat began. Gorizia was given up and on Oct. 28 the invaders took Cividale. A strong resistance on the part of the Italians along the Vippacco saved the Third Italian Army from the Carso and the Italians reached the Tagliamento River, after losing 130,000 men and 1,500 guns. Meantime the Fourth Italian Army, occupying positions in the Carnic Alps, became exposed by the Teuton advance and had to give way, first at Ploeken Pass and then all along the mountainous line. By Nov. 8, the invaders claimed over 200,000 prisoners and 2,300 guns, and were beginning to cross the Tagliamento. The Italians fell back rapidly, first to the Livenza which offered little resistance, and then to the Piave River. Here they organized their forces and prepared to

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make a stand. A first move was the cutting of the dykes in the lowlands of Venetia which flooded the whole area between the Piave and the Sile and put a watery barrier between the invaders and Venice. Farther north, the Teutons were held on the east bank of the Piave except for small forces that crossed and were pinned to the banks of the river. Meanwhile, the Teutons began what amounted almost to a new offensive. This time they came down through the Trentino, in an effort to break through the Italian positions defending the Asiago Plateau and reach the plains which would put them on the flank of the Piave line and many miles behind the Italians. Here the Italian resistance began to stiffen. An inter-allied council was hastily assembled, and French and British troops began to arrive in Italy. General Cadorna was relieved of command of the Italian forces and became Italy's representative on an inter-allied general war staff that included General Foch, of France, and General Sir Henry Hughes Wilson of the British General Staff. General Diaz became commander-in-chief of the Italian forces. General Plumer was placed in command of the British forces in Italy and General Fayolle commanded the French army, said to be the Eleventh, which went to this front. General Foch was later recalled by Premier Clemenceau and his place on the inter-allied staff was taken by Gen. Maxime Weygand. The fighting on the Asiago front, between the Piave and the Brenta, continued to grow in intensity, the Italians offering stubborn resistance. With French and British veterans in the front lines, the Italian morale showed marked improvement and despite the utmost efforts the way was barred to the invaders up to the last week of 1917, although the attacks continued.

The Austro-German offensive was accompanied by a great peace campaign calculated to weaken Italian resistance. All manner of propaganda was employed, and it was charged by the Italian officials that certain units on the Plezzo front surrendered without fighting. It was also charged that the Socialists and Catholic influences were responsible for undermining the fighting strength of the Italians. The Vatican officially denied that Catholic influence was so used. Many blunders were also charged to the Italian high command. However, with the actual invasion of Italy a new government was formed and all parties rallied to its support, while the prompt help of France and Great Britain and the declaration of war against Austria-Hungary by the United States greatly strengthened the military and civil forces in Italy and led to a magnificent defense against the invaders.

Bagdad and Jerusalem Captured.

Two notable events of the year were the capture by the British of Bagdad and Jerusalem in campaigns of striking similarity. After the surrender of Gen. Townshend at Kut-el-Amara in April, 1916, after a disastrous attempt to take Bagdad, the British organized a new Mesopotamian expedition, headed by Gen. Sir Frederick Stanley Maude, which began operations with an advance up the Tigris on Dec. 13, 1916. The new force consisted of 120,000 men with a large number of Indian workers, and numerous craft to navigate the Tigris. Every phase of the campaign was thoroughly organized. A railroad was built on the banks of the Tigris from the Persian Gulf to near Kut-el-Amara, and later run up to Bagdad itself. The British first established themselves at the Shatt-al-Bai Canal, near Kut. Gen. Maude then cleared the right bank of the Tigris of Turks. On Feb. 23 the British launched a frontal attack against the enemy positions at Sanna-i-Yat, 15 miles below Kut on the left bank of the river, and while the Turks were defending themselves there, other British detachments crossed the river at the Shumran bend, about 6 miles above Kut, thus putting themselves in the Turkish rear. This forced the Turks to retreat along the river, giving up Kut and falling back on Bagdad. Then followed a rapid advance by the British, who reached the Diala river, 8 miles from Bagdad, on March 7. All Turkish resistance was overcome, and by forced marching infantry came up and defeated the enemy, forced a crossing of the Tigris and entered Bagdad on March 11. Four days later British cavalry was 30 miles

above Bagdad. After the victory below Kut, General Maude pursued the Turks 110 miles in 15 days, over most difficult country and crossed the Tigris three times. Turkish losses were estimated at 20,000 in killed and wounded and 7,000 prisoners, while half of the Turkish artillery was captured or destroyed. The British gunboat Firefly was recovered and large stores of supplies of various kind taken. The British then pushed on up the Tigris to Samarra, finally reaching Tekrit, 100 miles north of Bagdad.

The collapse of the Russian campaign in Asia Minor after the Russian revolution, brought to a halt a campaign that promised to clear the whole of Mesopotamia of Turks by a converging movement against Mosul from south, north and east. When the Russian columns from Persia and from Armenia halted, Gen. Maude was forced to abandon his aggressive operations and prepare for a defense of his gains. He did not, however, wait for enemy attacks. Striking out up the Diala River he drove the Turks back to safe distances and by surprise attacks on advanced positions frustrated all attempts to reach his main lines. In the same way, General Maude surprised a Turkish force of 4,000, concentrating for an attack from Ramadiah, on the Euphrates, captured the whole army, including the General and his staff. The tremendous military and moral effect of the loss of Bagdad led the Turks to call on Germany for help and for the last 6 months of the year Field Marshal von Falkenhayn was reported at Aleppo organizing a campaign to retake the city. Gen. Maude, hero of Bagdad, died in Nov. He was succeeded by Gen. Maxwell.

The Palestine Campaign.

While the British were moving up the Tigris, another British force was carrying on a parallel campaign on the Mediterranean coast, first retrieving ground lost to the German-led Turks, then pushing up the coast from Egypt into Palestine. This campaign, which resulted in the capture of Jerusalem on Dec. 10, began with a defense of the Suez Canal. An attempt to reach the canal and invade Egypt was defeated in 1914, and in the fall of 1915. The Turks were driven back to El-Arish, on the coast, about 85 miles east of Suez. In Dec., 1916, the British stormed El-Arish and followed up this success by inflicting a serious defeat on the Turks at Maghdabah, 60 miles inland. This cleared Egypt of the enemy and carried the British into Palestine. On March 7, 1917, the British had taken El Khulil (ancient Hebron), 15 miles south of Jerusalem, but were subsequently forced to fall back and adopt different tactics. An advance up the coast was halted before Gaza. There the British received a serious setback. In two engagements they lost heavily and were thrown back. Gen. Murray, who had taken command, succeeded Gen. Maxwell, was recalled to London, and Gen. Sir Edmund Henry Allenby, formerly commander of the British Third Army in the Battle of Arras, was made head of the expedition. Early in Nov. Beer-sheba was taken, with 1,800 prisoners. Within a few weeks Gaza had fallen and in a swift advance up the coast Jaffa was captured. This was followed by a gradual encircling movement that finally surrounded the Holy City and caused its surrender. The Turks lost 10,000 men in the fighting that immediately preceded the fall of Jerusalem. At the close of the year, the British were resuming their advance toward Damascus.

In Macedonia and Other Fields.

There has been comparatively little activity in Macedonia during the year. After the capture of Monastir, the later part of 1916, fighting was sporadic. French troops occupied Ojani and reached Vestini on Feb. 8, and the Teutons started a short-lived offensive at Cerna bend 5 days later. On Feb. 22 the Italians cut Teutonic communications with Greece by completing the line across Albania, which was maintained. During March and April the French and British made slight advances and took prisoners north of Monastir and east of Lake Doiran. Teuton troops made minor gains west of Vardar Heights early in May, while the British advanced on the Struma front. There was another lull during the mid-summer,

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and on Oct. 22 the Teutons took high positions from the French, and the British took four towns from the Bulgarians on the northeastern shore of Lake Tchinov.

The most important development in the Balkans during the year was the abdication of King Constantine of Greece, on June 12. This ended a long period during which Pro-German influences in Greece aided the Teutons and menaced Allied forces at Saloniki. With the forced abdication of Constantine, Eleutherios Venezelos returned to power in Athens, and Greece became formally associated with the Entente in the war against the Central Powers. A reorganization of the Greek army was begun and certain Venezelos forces took their places on the Allied front in Macedonia and began fighting for the Allies. Constantine went to Switzerland, and the throne passed to his second son, Alexander, who took office with the understanding that henceforth Greece is to be in fact a Constitutional Monarchy. In December Gen. Sarrail was succeeded by Gen. Guillaumat as head of the Allied forces in Macedonia.

During the latter part of 1917, British forces completed the clearing of the last German colonies in South Africa of Germans, the single isolated force of Germans still fighting being driven over the border into Portuguese territory.

Naval Activity During the Year.

Only minor naval engagements took place during the year, although there were many clashes between small naval forces. The most important action in which the German Fleet took part was the land and sea campaign against the Russian islands in the Gulf of Riga (see eastern front). In Jan. a German raider sank or captured 25 allied ships, including the Yarrowdale, whose crew was taken to Germany and figured in a controversy over the release of American members. The British battleship Cornwallis, the Italian battleship Regina Margherita, and the British auxiliary cruiser Laurentic were sunk during Jan. The French warship Danton was sunk in the Mediterranean on March 19 by submarine. The German raider Moewe returned to Germany after a second cruise on March 22, claiming that she captured 27 vessels. The British light cruiser Dartmouth was torpedoed and an Italian destroyer and fourteen mine sweepers were lost in a raid in the Adriatic during May. There were many raids in which small ships were lost. Two German raiders sank 9 Scandinavian vessels and two British convoying destroyers on Oct. 17, in the North Sea, killing 150 persons, most of them neutral seamen. This feat was duplicated, except in the wanton destruction of neutral lives, by British light forces in the Cattagat on Nov. 3, when the German auxiliary cruiser Marie of Flensburg and ten German patrol vessels were sent to the bottom. In other engagements in the war zone, Germany lost several torpedo boats, as did the British. The first naval loss of the United States was the Jacob Jones, a U. S. destroyer, sunk by submarine on Dec. 6, with the loss of 69 officers and men. British naval forces have repeatedly bombarded Ostend and Zeebrugge, on the Belgian coast, and with other Allied vessels took part in shelling Austrian positions on the Carso during the Italian advance. Naval forces also participated in the shelling of Austrians on the Piave river, where Venice was threatened. During the summer mutinies of a serious nature were reported in both the German and Austrian navies, but the full story was never published. Japan, during the year, joined the Allies in patrolling the Mediterranean and did effective work.

Submarine Warfare.

Submarine warfare, besides causing this country to enter the war, played a most important part in the year's conflict. The operations of Germany's submarine fleet date back to the early days of the war when three British cruisers were sunk in a single attack. With the declaration of war zones, Germany began U-boat warfare against merchant shipping in earnest. In Dec., 1916, some 400,000 tons of shipping were destroyed. Germany was, however, pledged to respect American ships and gave some consideration to other neutral vessels. On Jan. 31, Germany announced her intention to prosecute unrestricted submarine

warfare against all vessels entering waters surrounding enemy countries. She immediately began what amounted to ruthless warfare against the shipping of the world. Submarines have sunk, all told, some 1,000 neutral vessels. The campaign of frightfulness was extended to include hospital and Belgian relief ships, and the slaughter of non-combatants increased so far as possible. Records are not available, giving actual figures for all ships sunk. Many have been sent down, without warning and "without leaving a trace." The only figures that give the approximate losses are those issued by the British Admiralty from week to week. These figures are as follows:

British Losses Through Submarine Attacks.

Record of British sinkings, approximate tonnage, by weeks, Feb. 25 to Dec. 26:

	Sunk.	Tonnage.
Feb. 25-Mar. 4.....	26	79,600
Mar. 4-11.....	20	69,600
Mar. 11-18.....	45	92,200
Mar. 18-25.....	35	99,000
Mar. 25-Apr. 1.....	37	104,200
Apr. 1-8.....	40	88,000
Apr. 8-15.....	40	100,400
Apr. 15-22.....	40	216,800
Apr. 22-29.....	29	204,600
Apr. 29-May 6.....	62	145,200
May 6-13.....	30	99,600
May 20-27.....	21	91,400
May 27-June 3.....	23	79,000
June 3-10.....	38	121,200
June 10-17.....	32	140,000
June 17-24.....	28	112,000
June 24-July 1.....	31	82,200
July 1-8.....	24	74,400
July 8-15.....	26	75,600
July 15-22.....	25	108,200
July 22-29.....	21	93,000
July 29-Aug. 5.....	23	107,000
Aug. 5-12.....	16	72,600
Aug. 12-19.....	20	78,400
Aug. 30-Sept. 5.....	23	103,000
Sept. 5-12.....	22	86,800
Sept. 12-19.....	29	66,200
Sept. 19-26.....	17	67,400
Sept. 26-Oct. 3.....	13	57,000
Oct. 3-10.....	19	72,600
Oct. 10-17.....	19	66,200
Oct. 17-24.....	25	93,000
Oct. 24-31.....	18	74,000
Oct. 31-Nov. 7.....	12	44,000
Nov. 7-14.....	7	10,200
Nov. 14-21.....	17	57,000
Nov. 21-28.....	21	77,000
Nov. 28-Dec. 5.....	21	81,800
Dec. 5-12.....	21	77,000
Dec. 12-19.....	18	73,200
Dec. 19-26.....	13	56,200
Totals	1,056	3,676,800

As the table shows, April was by far the worst month of the year. The figures fluctuated greatly but never again reached such a plane. The best single week was that of Nov. 1, when only one large vessel and six smaller craft were destroyed. Losses were heavier in Dec., but not so great as the year before. With the inauguration of unrestricted U-boat warfare, counter measures were adopted. The entrance of the U. S. into the war made it possible for the Entente Allies to do more effective patrol work, and a system of convoys placed 90 per cent. of the Allied shipping under the protection of naval vessels. The arming of merchantmen also played a part in fighting undersea craft, forcing them to rely upon torpedoes fired from below the surface. Depth bombs, nets and other devices were employed, but the most effective weapon used during the year was the destroyer. No accurate estimate can be made of the submarines destroyed or captured, but that Germany lost a large percentage of her fleet of U-boats is certain. In summarizing the results of Germany's submarine warfare it is necessary to recall that Germany's avowed purpose in establishing a submarine "blockade" was to end the war quickly by forcing the economic collapse of England. It was stated by German authorities that 6 months would suffice to end the war. After a year the submarine, with all its destruction and frightfulness, brought no such end in sight. On the contrary, unrestricted

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submarine warfare brought the United States and several other powerful nations into the war against Germany. A large number of nations severed diplomatic relations with her, and all the nations in Europe remaining neutral made protests of one kind or another. The policy of forcing sailors into submarine service is said to have caused mutinies in the German Navy, and indirectly the consequences of submarine warfare forced a change of chancellors in Germany.

America's losses through submarines were comparatively light. Many small ships were sunk, but in transporting a large body of troops to Europe not a man was lost and only one transport, the Antilles, was sunk. The Antilles was torpedoed on Oct. 17, while homeward bound, with the loss of 67 men, including 16 soldiers. The patrol boat Alcedo was sunk on Nov. 6, and 21 men were killed. With the declaration of war against Germany all the German and Austrian ships interned in American ports were seized by this government. In all there were 94 German vessels aggregating 605,783 tons. When Austria-Hungary broke off relations with the U. S. on April 8, 14 Austrian vessels were seized, adding 67,817 to the total tonnage. In addition the Teuton tonnage in Brazilian, Cuban, Chinese and other ports has since been taken over and much of it is now in the service of the Allies. All of the ships taken in this country had been damaged to some extent. Many of them were so badly damaged by their crews that it took months to repair them, but it was announced officially that all the ships had been made seaworthy and were in service before the end of the year.

War in the Air.

Air craft played an ever increasingly important part in the war in 1917. With the marvelous development in flying machines and fighting tactics, the war in the air developed along many new lines. From observation work and patrol duty, battle planes became more valuable as fighting units in all important operations. They were used, particularly by the Allies, in low-flying attacks upon infantry, creating havoc behind the lines by the effective use of machine guns. They were also used extensively for bombing enemy positions and bases far behind the lines. Hundreds of machines were lost by both sides during the year. In the main, the Allies had a superiority in the air, although the German machines, by adopting defensive tactics, inflicted heavy damage on Allied air craft. During the year the Zeppelin gave way to squadrons of Gotha airplanes as a German form of air attack upon England. The use of Zeppelins declined for a long period after the fall of 1916, but in the autumn of 1917 a great Zeppelin air raid was carried out. It ended in the worst disaster on record, with the loss of at least 5 of the monsters of the air. It is definitely stated that Germany has lost 45 Zeppelins since 1914, or the bulk of the Zeppelin forces. The airplane raids over England proved much more effective than the Zeppelin raids and hundreds of lives and considerable damage was done in the numerous raids over the British Isles. Greater vigilance and defensive measures reduced the losses in life after the practice became common.

The Status of Neutral States.

All remaining neutrals were affected by the war as never before during 1917. By the embargo on foodstuffs and other exports, put into effect by the U. S., Scandinavia, Holland and Switzerland were especially affected and negotiations have been carried on with these countries. An agreement was reached with Switzerland in Dec. by which certain foodstuffs were to go to that country. Other negotiations were pending at the end of the year. Sweden had to face a political crisis growing out of the revelations of the State Dept. showing that Swedish legations in Argentina and Mexico had been transmitting information to Berlin in violation of neutral practices. This was stopped and a new coalition government was formed. Norway found herself involved in further controversies with Germany growing out of submarine outrages and conspiracies similar to those perpetrated in this country. This led to covert threats against Denmark and resulted in a meeting of the Scandinavian rulers at Christiania where the agreement to stand to-

gether as neutrals was renewed. Holland was almost continuously engaged in controversies with both groups of belligerents. Restrictions on her importations caused protests to the Allies, while she suffered further losses in ships on account of German submarines. Spain also suffered from submarine outrages and made several protests to Germany but did not depart in any way from her neutral attitude. Spain, during the year, saw many revolutionary disturbances and political crises, and after the revolution in Portugal, in December, new outbreaks were threatened. The Portuguese revolution overthrew the old government and set up another, which immediately declared its adherence to the alliance with the Allies, assuring support to Portuguese forces on the firing line in Europe, which reached the western front on June 17 and took part in the fighting in Flanders later in the year. In Argentina, both houses of Congress declared for a break in relations with Germany but President Irigoyen refused to carry out the mandate. The dismissal of Count Luxburg was followed by great public demonstrations against Germany, and much disorder, while German agents were charged with instigating trouble in connection with a serious railroad strike that followed the Luxburg scandal.

The United States and the War.

The entrance of the U. S. into the world war, on April 6, was the result of German violations of American rights, in defiance of repeated enunciations of policy on the part of this government. At the outbreak of war and following a futile effort to have all belligerents recognize the Declarations of London, the U. S. announced that all belligerents would be held responsible for infringement upon American rights. Germany's submarine policy early produced a clash, and the controversy that ended when we declared war raged for more than 2 years before. It became acute following the sinking of the Lusitania and other vessels, with the loss of American lives. Certain assurances were given this government at the time, but the Imperial Government was told that it would be held to strict account for future violations of American rights. There were repeated violations after that, and President Wilson delivered an ultimatum to Germany after the sinking of the Sussex, which brought a pledge from Germany on May 4, 1916, to so conduct her submarine warfare that American lives and property would not be endangered. The pledge was conditional, but was partly observed for a period, although Germany, as it was later learned, was all the while preparing for unrestricted warfare in defiance of all neutrals.

Realizing that Germany had some such purpose, President Wilson, on Dec. 18, addressed a note to all belligerents, asking them to state their terms for a durable peace. Germany and her allies replied at once, proposing a conference, but ignoring the request for a statement of peace terms. On Jan. 10, 1917, the Entente Allies replied, stating in general terms their war and peace aims. This led the President to address the Senate on Jan. 22, when he restated the American position and outlined this country's attitude toward peace. This address was interpreted as a last final effort to bring about peace, or failing that, to indicate the American position in relation to the belligerents. On Jan. 31, without previous notice, Germany announced her new submarine policy. In disregard of her pledges to this government Germany declared that after Feb. 1, she would sink without warning all vessels appearing in a widely designated zone surrounding enemy countries. The only exception to the general policy was the offer to "allow" 1 American ship to pass over a given course to Falmouth, Eng., every week if it were conspicuously marked. President Wilson acted promptly. On Feb. 3, diplomatic relations with Germany were severed and Ambassador Count von Bernstorff was given his passports. Ambassador Gerard was recalled from Berlin and in an address to Congress President Wilson asked for power to arm American merchant ships and take other steps to meet the U-boat menace and combat German machinations here. Many things then happened in quick succession. Several American ships were sunk; a demand was made upon Germany for the release of American captives of the Yarrowdale; an attempt to reopen the controversy by Germany

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met with flat refusal. On Feb. 28, the contents of a note signed by German Foreign Secretary Zimmermann were given out showing that Germany was seeking to incite Mexico to join with Japan in an attack upon the U. S., being promised a return of her "lost provinces" as a reward. Realizing that a policy of "armed neutrality" was impractical in the face of continued attacks by Germany upon this country, President Wilson, on April 2, addressed Congress, asking that the state of war be formally recognized and that full power be given him to use the naval and military forces of the U. S. in prosecuting war. The declaration of war was voted on April 6, by the House, 373 to 50, having passed the Senate on April 4, by 82 to 6.

Work of the War Congress.

The extraordinary session of the 65th Congress, convened for the purpose of declaring a state of war to exist with Germany, and to pass the necessary legislation to carry on the war, soon became known as the War Congress. This session, which covered a period of 183 days, was the most notable in the history of this country, in the character and the amount of legislation which it considered and passed. The appropriations surpassed all known records. The Executive was vested with powers that were never dreamed of. An Army and Navy of more than 2,000,000 men was authorized and approximately 1,500,000 men called into service. The traditional volunteer system by which all American armies of the past have been chiefly recruited was overturned and now all men between the ages of 21 and 31 are liable to military service. Construction of a merchant marine fleet to swell American tonnage on the high seas from less than 3,000,000 to more than 9,000,000 before the end of 1918 was authorized. The whole industrial resources of the nation were placed at the disposal of the Government. Railroads and boat lines were brought under Government control; shipyards and munition plants were brought under Government regulation little less complete; the price of wheat, sugar, coal, steel and copper was fixed by the Government for the first time in the history, all by authority given by Congress.

The pension system in vogue since the Revolution was overturned and a modern system of compensation for loss of life and disability was established. A system of State insurance of soldiers and sailors and of merchant ships and their crews, which may easily be made general in future, was brought into being. In the 1st war appropriation bill loans to allied nations of \$3,000,000,000 were authorized. Later, \$4,000,000,000 was provided for the same purpose. For American expense in the war Congress authorized the expenditure of approximately \$14,000,000,000 during the fiscal year ending June 30, 1918, which of itself was 3 times more than has ever been approximated in any 1 year of American history. The grand total of appropriations by the War Congress was \$21,389,104,849. To raise this money Congress passed a war revenue tax law, which in addition to taxation laws then in existence was expected to produce \$4,000,000,000 annually. As the tax bill was finally passed, it was estimated to take \$1,924,000,000 from taxes on business and excess income; \$339,555,000 by taxation of luxuries and \$274,000,000 in taxes to be paid by the purchasers of necessities. The 1st session of the 65th Congress passed a total of 50 bills and 2 resolutions. Not a single bill, entirely unrelated to the war, passed both Houses except some bridge construction bills and other like minor matters, which were enacted by unanimous consent. Prohibition of the manufacture of spirituous liquors was adopted, predicated on the need of conservation of grain during the war. A woman suffrage constitutional amendment passed the Senate, but it was not considered by the House.

Following the ship seizure bill came the urgency deficient bill hailed as the greatest appropriation measure ever considered by a legislative body in all history. It carried more than \$3,000,000,000, which it was assumed at the time would meet American war expense for the current year. Congress was quickly disillusioned on this point, however, and since that time added a total of approximately \$11,000,000,000 to the 1st war budget. Then came the 1st bond bill, authorizing the issuance of \$2,000,000,000 of bonds to cover American war expense;

\$3,000,000,000 for loans to the Allies; \$2,000,000,000 of short term notes to carry through until the special war taxes were collected. In this particular also the estimate fell short of the needs. Instead of \$250,000,000 a month, then allotted, the demand of the Allies for American money has exceeded \$600,000,000 a month and a total of \$7,000,000,000 of American bonds were authorized to meet foreign loans until next July.

The soldiers' and sailors' insurance bill was the last important measure to be passed by Congress. In addition to providing a scale of compensation for injury of a soldier or sailor and financial aid for soldiers' and sailors' families, the bill creates a system of State insurance under which the Government will insure the life of any sailor or soldier applying up to the amount of \$10,000 at peace-term insurance rates, averaging about \$8 per \$1,000 per year. Other matters relating to the work of Congress are given in the "World War" review, "Finance Review" and Army and Navy chapters of this book.

On April 24, President Wilson signed the 1st war revenue bill, authorizing the expenditure of \$7,000,000,000. On May 18, he signed the Selective Draft Law, calling for the registration on June 5 of all male citizens between the ages of 21 and 31. On that day over 9,000,000 men registered. (For details of the Draft law see "Draft for Natl. Army," p. 363.) Measures were passed increasing the Regular Army to nearly 470,185 men and 18,033 officers, the navy was authorized to expand its personnel to over 300,000 men, and steps were taken to bring the National Guard into the Federal service with an authorized strength of 456,800 men and 13,377 officers. On May 19, the Senate passed the \$3,342,300,000 war budget, the largest in our history. The 1st Liberty Loan of \$2,000,000,000 was greatly oversubscribed. (See "Liberty Loans.") On July 20, the drawing for the 1st draft took place, providing for the calling of 1,000,000 men into the Natl. Army, in two units of 500,000 each. A bill appropriating an additional \$640,000,000 for air craft was passed on July 21. A Council for National Defense was created and various other agencies, including a railroad war board; a priorities board and numerous subsidiary committees were appointed. Herbert C. Hoover was made Food Administrator, and Dr. Harry A. Garfield became Fuel Administrator. (See "Food and Fuel Admin.," page 351.) Meanwhile the Army and Navy began actual participation in the war. An American destroyer flotilla early sailed for European waters and began co-operation with Allied navies in combatting submarines. Maj.-Gen. J. J. Pershing was made commander of American forces in Europe and arrived in London on June 8. By special act of Congress Gen. Pershing and Gen. Bliss, chief of staff, were made full generals. The 1st American regulars landed in France on June 26. American soldiers actually took their place in the firing line in October. Several hundred thousand American troops landed in France before the end of the year, the actual number being withheld. Army-two divisional camps were established for the Regular Army and Natl. Guard (see page 362 for "Statistics of U. S. Army Camps").

With the entrance of the U. S. into the war full co-operation with the Allies was effected. Missions from all the principal Entente nations came here (see Allied War Missions), and arrangements were made for co-ordinating military, naval, economic and other efforts. Money in large amounts was advanced to the Allies, the total contemplated up to the first of 1918 being \$7,000,000,000. Arrangements for pooling buying and shipping were made. This country also took steps to make the economic blockade of the Central Powers more effective by placing an embargo on American shipping. This led to negotiations with belligerent and neutral nations. Arrangements with Japan, looking to fuller use of Japanese ships in exchange for steel, were held up, but the Japanese mission to this country reached an agreement with the State Dept. on the question of interests in China of great importance. Through the Trading with the Enemy and Espionage acts the government secured control of enemy commerce in such a way as to prevent any economic advantage accruing to the enemy from the activity

THE WORLD WAR—Continued.

of agents in neutral countries. Power was also given the Pres. to circumscribe the activities of alien enemies by prescribing zones in which they could not move about. Large numbers of enemy nationals were interned. A more lenient attitude was taken toward the subjects of Austria-Hungary, after the declaration of war against the Dual Monarchy which followed the delivery of Pres. Wilson's address on the reconvening of the 66th Congress on Dec. 3. The declaration of war was approved on Dec. 7. This action came at a time when Italy was hard pressed by Austro-German forces, and an inter-allied council was formed to direct operations on all fronts. Pres. Wilson played a leading part in bringing about a permanent inter-allied military council, to meet at stated intervals to co-ordinate allied efforts. Col. E. M. House landed in England on Nov. 7, with an American mission including Rear Admiral Benson, Gen. Tasker H. Bliss and other representatives of various branches of the government, to take part in the first Supreme War Council, held at Versailles. The American mission returned on Dec. 16. Shortly after Congress reassembled on Dec. 3, several investigations were opened, which continued through the holidays and into the new year.

While the War Dept. was being investigated Sec. Baker announced the creation of a War Council, with the following members: Secretary of War and Asst. Sec. of War; Gen. T. H. Bliss, Chief of Staff; Maj. Gen. Henry C. Sharpe, Quartermaster Gen.; Maj. Gen. E. M. Weaver, Chief of Artillery; Maj. Gen. Crozier, Chief of Ordnance, and Maj. Gen. E. H. Crowder, Judge Advocate Gen., and Col. P. E. Pierce.

On Dec. 26, President Wilson issued a proclamation announcing that on Dec. 28 all the railroads of the country would be taken over to be operated for the duration of the war under the supreme control of the gov. Sec. of Treas. Wm. G. McAdoo was appointed Dir. Gen. of Railroads to administer the property.

Oct. 5, following the receipt by Senators of many inquiries and allegations concerning the loyalty of Senator La Follette, a Senate comm. of 5 members were authorized to inquire into a speech he delivered before a special session of the Non-Partisan League in St. Paul, Minn., Sept. 20, and to report its findings to the regular session to convene on Dec. 3, 1917.

Peace Moves in 1917.

There were several official peace moves during the year. Pres. Wilson received replies to his peace proposal of Dec., 1916, in a short time, and in Jan. addressed the Senate outlining this country's attitude toward peace. With the declaration of unrestricted submarine warfare and our entrance into the war this government ceased to discuss peace. The first important proposal for a general peace came from Pope Benedict on Aug. 1. The concrete proposals of the Pope were for disarmament and arbitration; reparation for damages, except in unnamed instances, to be reciprocal; evacuation of Belgium and complete restoration of Belgian independence; evacuation of Northern France by Germany; restitution of German colonies; territorial questions between Italy and Austria and France and Germany to be settled by negotiation in accord with the aspirations of the populations of the territories affected. Serbia, Armenia, Poland and other countries to be disposed of in a spirit of equity and justice. Germany and Austria-Hungary replied to this note in general terms, agreeing to the propositions regarding disarmament, but leaving their attitude toward other questions undefined. Pres. Wilson, in his reply, declined to open negotiations with the present German Government on the ground that we could not take the word of the present rulers of Germany as a guarantee of anything in the way of a permanent peace, unless explicitly supported by conclusive evidence of the will and purpose of the German people as other peoples of the world would be justified in accepting. Pres. Wilson's reply was allowed to stand as representing the attitude of the Entente Allies. Shortly after the Russian Revolution the new government proposed consideration of the question of a general peace on the basis of "no annexations and no indemnities." In May, Prof. Milukoff, Foreign Minister, was forced out of office because he declined to

use his influence to have the Allies accept the Russian program. Radicals in Petrograd exercised continuous pressure upon Premier Kerensky to put forth such efforts as would compel the Allies to make peace. A division of opinion over this question was largely responsible for the fall of the Kerensky government. (See Russian Revolution.) When the Bolshevik government came into power, immediate steps toward peace were taken. While at first declaring only in favor of a general peace, the radicals began negotiations for a truce and an armistice was arranged in Dec. to last until Jan. 14, Russian calendar. The Russian representatives were empowered to begin negotiations for peace with Germany and Austria. Rumania was also forced into the truce and peace negotiations.

Russia formulated a peace plan and submitted it to the conference. On Dec. 26 Count Czernin, Austrian Foreign Minister, gave out a statement to the effect that the Central Powers were willing to accept the Russian formula of no annexations and no indemnities if the Allied nations would join in the negotiations. This proposal was being considered at the close of the year.

There were other peace moves of minor importance. On Dec. 11 Foreign Minister Balfour told the House of Commons that in Sept. a communication had been received through neutral channels, suggesting that Germany would be glad to get into communication with Great Britain in regard to peace. The British government replied that it would be glad to receive any communication the German government might make and to discuss it with Great Britain's Allies. Germany returned no reply, according to Mr. Balfour. Another peace "feeler" from Germany was reported in France. It was supposed to have been carried to Premier Ribot by former Premier Briand, and was denounced by M. Ribot as an enemy "trap." There were two unofficial socialistic peace conferences in Stockholm, to which French, British and American delegates were denied passports by their governments.

Political Changes in Europe.

Not since the beginning of the World War have there been so many political changes in belligerent countries as during 1917. Even Germany, which went through the 1st 3 years of war without changing the personnel of the government, finally dropped Chancellor von Bethmann-Hollweg who resigned on July 14. Von Bethmann-Hollweg's resignation came as the result of a political dissension in Germany following the Russian Revolution, which split the Reichstag into 2 factions and greatly disturbed the government. After the Stockholm peace conference, which was a fiasco, Herr Scheidemann, leader of the Majority Socialists, was instrumental in popularizing the Russian peace formula of "no annexations and no indemnities." Unable, alone, to commit the Reichstag to such a programme, Scheidemann found support in an unexpected quarter. Mathias Erzberger, a leader of the Centre, or Catholic, party in the Reichstag, first voiced the demands of the Centrists for "peace without annexation" at a meeting of the main comm. of the Reichstag on July 7. Chancellor von Bethmann-Hollweg declared that this programme was unacceptable to the government. For a time there was a sharp clash between the extremists of both sides, with the Chancellor maintaining a well balanced attitude. Finally, however, by a combination of Centrists and Socialists, the Reichstag adopted the "no annexations" resolution. When this became apparent von Bethmann-Hollweg was forced out. He was succeeded by Dr. Georg Michaelis, a bureaucrat, who had been Prussian Under Secretary of Finance and Food Controller, but a man without political prestige or party support. The developments were variously appraised at the time, subsequent judgment indicating that while the Reichstag had forced the resignation of Von Bethmann-Hollweg, Dr. Michaelis' appointment was made without considering the Reichstag and the real power in Germany remained in the same hands. Foreign Sec. Zimmermann was succeeded by Baron Richard von Kuehlmann, an astute diplomat of wide experience. Dr. Michaelis attempted to continue the non-committal course of his predecessor, and was satisfactory only to those who appointed him. He placed an ambiguous interpretation

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upon the Reichstag peace resolution and otherwise avoided leaning either toward the annexationists or the moderates. His fall was foreshadowed soon after his appointment, but he held office until Oct. 30, when he was succeeded by Count George von Hertling, a Bavarian, who was formerly leader of the Centrist Party, and later was premier of Bavaria. His appointment was commonly attributed to his strength as a leader of the strong Catholic party and his close relations with the Vatican, since his appointment coincided with the Pope's peace proposal and a peace campaign launched by Germany that was based upon the Vatican's move.

Government Changes in France.

France has had 3 different cabinets during 1917. Premier Briand's government succeeded that of Viviani, in Oct., 1915, and was reorganized in Dec., 1916. Briand's ministry fell on Mar. 18, after many bitter attacks, but directly as a result of the circumstances under which Gen. Lyautey, Minister of War, resigned after a confused session of the Chamber of Deputies. Briand was succeeded by M. Ribot, who had been Minister of Finance. The Ribot Ministry represented all the republican groups in France and succeeded for a while in holding the confidence of the chamber. Discontent eventually made itself felt, however, and the cabinet resigned on Sept. 7. Prof. Paul Painlevé, who had been Minister of War in the Ribot Ministry, was then asked to form a cabinet. The Painlevé government lacked several elements essential to success. The Unified Socialists refused to enter the cabinet, partly because M. Ribot remained as Foreign Minister, and the supporters of Caillaux also withheld support. Under the Ribot regime there were many public scandals involving members of the government and creating an atmosphere of suspicion and distrust, which the Painlevé government failed to dispel. M. Ribot was finally forced out of the cabinet, but the storm of opposition continued and on Oct. 25 the French Chamber clearly showed its lack of confidence. Premier Painlevé offered to resign but was asked to form another ministry. This he found to be impossible and he resigned. Georges Clemenceau, former premier, and one of the outstanding figures in French political and journalistic life for half a century, was then asked to form a ministry. His cabinet follows: Premier and Minister of War, Georges Clemenceau; Minister of Foreign Affairs, Stephen Pichon; Minister of Justice, Louis Nail; Minister of Interior, Jules Pams; Minister of Finance, Louis Klotz; Minister of Marine, Georges Leygues; Minister of Commerce, Etienne Clementel; Minister of Public Works, Albert Clavelle; Minister of Munitions, Louis Loucheur; Minister of Instruction, Louis Lafferre; Minister of Colonies, Henry Simon. The other offices were not filled at once.

Great Britain's Government.

Premier David Lloyd-George's government, while undergoing certain changes, remained in power in Great Britain at the close of 1917. The most important changes were in the Admiralty and in Ministers of Munitions. Sir Edward Carson, as First Lord of the Admiralty, was replaced by Sir Eric Campbell Geddes, and Winston Churchill re-entered the government as Minister of Munitions, succeeding Dr. Christopher Addison. The resignation of Arthur Henderson, Minister of Labor without portfolio, as a result of a controversy over the Stockholm peace conference, created less of a political sensation. Baron Rothermere, a brother of Viscount Northcliffe, was appointed Air Minister, succeeding Viscount Cowdray, who resigned after Lord Northcliffe's letter declining the post, was made public. Lord Rhondda, formerly president of the Local Government Bd., was made Food Controller. On Dec. 26, Vice Admiral Sir Rosslyn Wemyss succeeded Admiral Sir John K. Jellicoe as First Sea Lord of the British Navy.

Italian Cabinet.

While the Italian retreat was at its full, on Oct. 26, the cabinet headed by Premier Boselli resigned. A new cabinet, made up of all political factions was immediately formed. It is as follows: Premier and Minister of Interior, Vittorio Orlando; Minister of Foreign Affairs, Baron Sonnino; Minister of Colonies, Sig. Colasimo; Minister of Justice, Sig. Sacchi; Minister

of Finance, Sig. Meda; Minister of Treasury, Francesco Nitti; Minister of War, General Alfieri; Minister of Navy, Vice Admiral Delbeno; Minister of Munitions, Alfredo Daddio; Minister of Military Aid and Pensions, Sig. Dissolad; Minister of Education, Sig. Barenni; Minister of Public Works, Sig. Bari; Minister of Agriculture, Sig. Miliani; Minister of Commerce and Labor, Sig. Giuffelli; Minister of Posts, Sig. Fara; Minister of Transports, Sig. Bianchi.

Portugal.

After a revolution in Portugal, which overthrew the government and drove Pres. Bernardino Machado into exile in Spain in Dec., Dr. Sidonio Paes, leader of the revolution, became premier and foreign minister, and Machaido Santos, leader of the uprising in 1916, was appointed Minister of the Interior.

WAR TONNAGE OF THE PRINCIPAL NAVAL POWERS.

	Great Brit.		Germany.		France.		U. S.		Japan.		Russia.		Italy.		Aus.-Hun- Y.		
	No.	Ton	No.	Ton	No.	Ton	No.	Ton	No.	Ton	No.	Ton	No.	Ton	No.	Ton	
Battleships (readnaught type)*.	36	845,100	20	472,934	12	286,024	12	307,450	6	164,000	7	159,409	10	249,794	7	153,540	
Battleships (pre-dreadnaught)†.	40	589,385	20	242,800	18	262,675	22	309,282	13	191,380	7	98,100	8	96,100	6	74,613	
Coast defense vessel.	10	216,500	2	8,168	1	8,800	4	12,900	2	9,086	2	10,380	..	..	..	..
Battle cruisers.	34	408,800	9	94,245	20	201,724	11	149,295	13	138,483	6	63,500	9	74,020	2	13,380	
Armored cruisers.	30	406,300	8	90,749	..	..	..	..	..	..	..	..	..	..	..	..
Cruisers.	91	449,815	46	177,647	9	46,095	14	66,410	13	57,915	17	106,445	8	23,718	10	30,031	
Torpedo boat destroyers.	188	147,620	154	81,494	87	38,465	62	47,024	52	22,163	135	90,412	51	31,010	18	9,450	
Torpedo boats.	49	11,488	27	13,528	13	13,426	13	2,528	27	3,017	14	2,132	70	11,856	63	12,738	
Submarines.	97	47,598	45	25,540	..	36	42,706	49	..	15	3,872	30	19,790	27	11,317	12	7,056
Totals.	545	2,714,106	304	1,205,571	368	899,951	187	894,889	145	699,916	222	678,818	185	497,815	124	347,508	

*Having main battery of all big guns (11 in. or more in caliber). †Of about 10,000 or more tons displacement, whose main batteries are of more than 1 caliber. Includes smaller battleships and monitors. Armored cruisers having guns of largest caliber in main battery and capable of taking their place in line of battle with the battleships. They have an increase of speed at the expense of carrying fewer guns in main battery and a decrease in armor protection. Fall unarmored warships of more than 1,500 tons are classed as cruisers. Scouts are considered as cruisers, in which battery and protection have been sacrificed to secure extreme speed. The word "projected" is used for the smallest and oldest now available protective decks.

*Having main battery of all big guns (16 in. or more in caliber), for about 10 or more tons in caliber. Armored cruisers having guns of largest caliber in main battery and capable of taking their place in line of battle with the battleships. They have an increase of speed at large calibers in expense of carrying fewer guns in main battery and a decrease in armor protection. All unarmored warships of more than 1,500 tons are classed as cruisers. Scouts are considered as cruisers, in which battery and protection have been sacrificed to secure extreme speed. The word, "protected," is omitted because all cruisers, except the smallest and oldest, now have protective decks.

STRENGTH OF ARMIES.

According to War Dept. figures, made public Oct. 22, 1917, the Allies have approximately 18,500,000 men; the Central Powers, 10,600,000. Russia is not included in the compilation. Figures as follows: World Allies—France, 6,000,000; Great Britain, 3,000,000; Italy, 3,000,000; Japan, 1,400,000; U. S., more than 1,000,000; China, 541,000; Rumania, 320,000; Serbia, 300,000; Belgium, 300,000; Portugal, 200,000; Montenegro, 40,000; Siam, 38,000; Cuba, 11,000; Liberia, 400. Total, 18,438,440. Central Powers—Germany, 7,000,000; Austria, 3,000,000; Turkey, 300,000; Bulgaria, 300,000. Total, 10,600,000.

CHRONOLOGY OF THE WORLD WAR, 1914-17.

Only important dates and facts of 1914, 1915, 1916 and 1917 are listed below. See 1915, 1916 and 1917 Eagle Almanac for complete data.

1914—June.

25. Archduke Francis Ferdinand assassinated.

July.

23. Austria sends ultimatum to Serbia.
25. Austria-Hungary declares war.

August.

1. Germany declares war on Russia.
5. England announces a state of war with Germany.
7. Germans enter Liege.—French invade southern Alsace.
15. Austrians enter Serbia.—Japan sends ultimatum to Germany.
17. British expeditionary forces complete landing in France.
27. Louvain burned by Germans.

September.

5. Battle of the Marne begins.

October.

9. Antwerp occupied by Germans.
29. Turkey begins war on Russia.

November.

- 10-12. 2d battle of Ypres.

December.

8. British naval victory off Falkland Isls.
15. Austrians evacuate Belgrade.

1915—January.

1. 15,000-ton British battleship Formidable torpedoed by German submarine off Portsmouth and sunk with 550 men.

8. Great Britain replies to U. S. protest against interference with neutral shipping.

24. Naval battle off Dogger Bank.—German armored cruiser Blucher sunk.

February.

18. German submarine "blockade" off England order.

25. Allied fleet attacks Dardanelles.

March.

10. British capture Neuve Chapelle.
18. 3 Allied battleships sunk in bombardment off Dardanelles.
22. Fall of Przemyśl to Russians.
23. Passenger steamer Falaba sunk by German submarine.

April.

25. Allied forces land in Gallipoli, both shores of Dardanelles.

May.

7. Lusitania torpedoed and sunk with loss of 1,200 lives.

13. Pres. Wilson sends Lusitania protest to Germany.

23. Italy declares war on Austria.

June.

3. Przemyśl retaken by German and Austrian forces.

July.

22. Third Lusitania note sent to Berlin.

August.

4. Fall of Warsaw.
5. Fall of Ivangeorod.
7. New Allied army landed in Gallipoli.
14. British transport Royal Edward sunk in Aegean; loss of 1,000 lives.
19. Fall of Novo Georgiewsk.—Arabic torpedoed and sunk by German submarine off Fastnet.
20. Italy declares war on Turkey.

September.

23. Greece mobilizes in reply to Bulgarian mobilization.

October.

12. Greek Govt. declines to assist Serbia.—Miss Edith Cavell shot by order of German courtmartial in Brussels for harboring Allied soldiers and helping them to escape.

14. Bulgaria at war with Serbia; war declared by Great Britain.

15. Greece officially announces decision not to join with Serbia.

18. Italy declares war against Bulgaria.—

November.

9. Ancona torpedoed in Mediterranean.

December.

10. Allies out of Serbia.—Emperor William formally recalls Captain Karl Boy-Ed, naval attache, and Captain Franz von Papen, military attache, on request of U. S.

30. Brit. cruiser Natal sunk by explosion, 300 (est.) killed.—Brit. steamer Persia torpedoed in Estn. Mediterranean, 300 (est.) lives lost incl. Amer. Consul, R. N. McNeely.

1916—January.

6. Brit. Parliament votes favorably for compulsory military service.

8. Evacuation of Gallipoli by Entente Allies completed.—British battleship King George VII sunk by mine.—British defeat Turks at El Amara, Mesopotamia.

February.

1. British liner Appam captured by cruiser Moewe and brought into Norfolk, Va., harbor.

17. British complete conquest of German Central Africa.

21. German attack upon Verdun, France, begins bloodiest battle of war to date.—Italians capture Collo, near Trent.

April.

1. Zeppelin raid upon England and Scotland inflicts loss of 59 lives.

25. Rioting Irish revolutionists in possession of part of Dublin, 12 killed.

27. Ireland under martial law.—British battleship Russell sunk by mine in Mediterranean.—British surrender to Turks at Kut-el-Amara, 143 days' siege.

30. Main body of Sinn Fein Irish insurgents surrender.

May.

1. Irish rebel leaders, including Provisional Pres. Pearse, executed.

5. German reply to Pres. Wilson's ultimatum say they will cease U-boat methods if U. S. will force Gt. Britain to raise blockade.

7. Steamer Cymric torpedoed.

10. Berlin admits sinking the Sussex.

31. Battle of Jutland.

June.

5. British cruiser Hampshire sunk off Orkney Islands; Lord Kitchener drowned.

25. Entente Allies begin Somme offensive on western front.

29. Sir Roger Casement convicted of high treason and sentenced to death.

July.

14. British pierce German line north of the Somme.

August.

27. Italy declares war on Germany.—Rumania declares war on Austro-Hungary and invades Transylvania.

28. Germany declares war on Rumania.

September.

14. British break through 3d German line of defense north of the Somme; "tanks" used.

28. Prov'l Gov. in Greece proclaimed to aid Allies.

October.

8. U-53 sinks 6 ships off New England coast.

23. In sudden offensive before Verdun French recover Fort Douaumont and Thiaumont Works.

November.

21. Great Britain's largest steamship, Britannic, sunk by torpedo or mine off Greek coast.

December.

5. Bucharest, capital of Rumania, falls, German victory.

12. German Govt. proposes to neutrals that peace negotiations begin at once.

19. Premier Lloyd-George in House of Commons replied to Germany's peace proposal, declaring peace without reparation to be impossible.

20. Pres. Wilson addressed note to all belligerent nations to ascertain terms upon which they will consider peace.

26. Germany and her allies—Austria-Hungary, Bulgaria and Turkey—replied to Pres. Wilson's note and proposed that a conference of the delegates of all the belligerents be held immediately in a neutral city.

29. The Scandinavian Govts. sent joint note to belligerents, supporting peace note of Pres. Wilson.

30. Entente Allies in reply to Germany's proffer for peace conference "refuse to consider a proposal which is empty and insincere."

THE WORLD WAR—Continued.

1917—January.

2. Entente powers' reply, rejecting Teutonic peace proposals, forwarded to Berlin from Washington.

7. Germans take fortress of Fokshani, Moldavia.

22. Pres. Wilson outlines to Senate programme for permanent world peace.

25. British auxiliary cruiser Laurentic torpedoed; 260 men lost.

31. Germany declares unrestricted submarine warfare in zones surrounding coasts of Entente Powers.

February.

3. Pres. Wilson completely severs diplomatic relations with Germany.

6. British steamer California torpedoed off Irish coast.

11. China and Bolivia break off diplomatic relations with Germany.

12. U. S. rejects German offer to discuss differences while ruthless submarine warfare is on.

14. German Govt. reiterates declaration of ruthless submarine warfare.

24. Germans on Ancre river retreat before British.

25. British retake Kut-El-Amara, Mesopotamia.—Cunard liner Laconia torpedoed—an "overt act" against U. S.

26. Pres. Wilson asks Congress for permission to arm American merchantmen and to establish armed neutrality.

28. German plot to involve U. S. in war with Mexico and Japan made public by U. S. Govt.

March.

1. House passes bill to empower Pres. to arm merchant ships.

9. Pres. Wilson signs order for arming American merchantmen and proclamation calling extra session of Congress.

10. British take Bagdad.

11. German plot to blow up Philadelphia Navy Yard discovered.

12. American steamer Algonquin shelled and sunk off Penzance, Eng.

13. Chinese Govt. hands German Minister his passports.

17. British take Bapaume and Peronne.—Russians capture Van, Armenia.

21. American steamer Sealton torpedoed.

22. Russians take from Turks Persian town of Kerind.

23. Russians suffer defeat on Rumanian front.—Grand Duke Nicholas retires as commander-in-chief of Russian armies.

24. U. S. Govt. withdraws Minister Brand Whitlock from Belgium.

25. Pres. Wilson orders emergency increase of Navy to maximum strength of 87,000 men, and calls out many units of National Guard.

April.

1. Str. Aztec 1st armed Amer. merchantman to be torpedoed; sinks near Brest, France.

2. Pres. Wilson reads war message to Congress; asks army of 500,000.—Resolutions introduced into both houses of Congress, declaring existence of state of war with German Govt.

4. Senate passes resolution declaring state of war.

5. Executive asks Congress for immediate war appropriation of \$3,400,000,000.

6. House passes and Pres. signs resolution declaring state of war.

8. Austrian ships interned in Amer. ports seized.

9. Canadians, opening battle of Arras, capture Vimy Ridge.

10. Diplomatic relations between Brazil and Germany broken off.

14. House passes \$7,000,000,000 war revenue bill.

19. U. S. Navy takes over patrol of Amer. coast.—Germans admit abandonment of Hindenburg line.—Amer. liner Magnolia sinks German submarine in 1st fight of war.

21. 1st offering of U. S. war securities, \$200,000,000, in treasury certificates, heavily over-subscribed.—British Gen. Haig begins new offensive.

22. German destroyers bombard Calais.

23. Houses of Congress agree on war revenue act.—Allied conference begins in Washington.—Superdreadnought New Mexico launched.

26. Chinese Govt. decides to enter war against Germany.—German destroyer flotilla bombards Dunkirk.

27. Guatemala breaks off diplomatic relations with Germany.

28. Both Houses pass selective draft army bill.

May.

2. House passes \$2,827,653,653 war emergency appropriation bill.

4. Amer. destroyer flotilla begins duty in submarine zone.—British transport Transylvania torpedoed in Mediterranean; 413 drown.

12. British establish themselves in Bullecourt.

17. Congress finally passes selective draft army bill; signed by Pres. next day.

19. Nicaragua breaks off diplomatic relations with Germany.—Natl. Guard ordered into Federal service.—Senate passes \$3,342,300,000 war budget, largest appropriation in Amer. history.—Pres. Wilson names H. C. Hoover Food Comr.

June.

5. Selective service army registration day.

6. Washington gets news of sinking of submarine by armed Amer. merchantman.

8. Gen. Pershing and staff arrive in London.—Amer. aviation force lands in France.

9. Pres. Wilson's note to Russian Govt. says U. S. will insist among peace terms upon adequate guarantees against future wars begun by outlaw Powers.

12. Congress finally passes administration espionage bill.

13. War budget of \$3,281,000,000 goes to Pres.—15 airplanes bombard London, killing 50.

15. Liberty loan greatly over-subscribed.—Pres. signs war budget act.

20. Pres. calls for 70,000 volunteers to fill regular ranks.

26. 1st Amer. regulars land in France.

29. Greece breaks off diplomatic relations with Central Powers.—British capture strong positions defending Lens.

July.

1. Russians resume offensive against Galicia, capturing Kienichy.

8. Embargo upon unlicensed exports proclaimed by Pres. Wilson.

9. Pres. Wilson's proclamation drafts entire Natl. Guard into regular Federal service, Aug. 5.

14. Pres. Wilson calls 637,000 men into army service under selective conscription law.

16. British light squadron defeats and scatters German fleet of armed steamers, sinking 4 and capturing 4.—Greece declares state of war against Central Powers.

17. French retake all Verdun positions previously lost.

19. German Reichstag passes peace resolution.

20. Selective draft takes place.

22. Germans take Tarnopol, Eastern Galicia.

24. Treasury Dept. asks for new war budget of \$5,000,000,000.

26. Allied conference in Paris decides to continue war until objective is obtained.

27. Rumanian win 6 villages.

28. British cruiser Ariadne torpedoed and sunk.—Amer. troops land at British port.

31. British and French successfully begin great battle of Flanders.

August.

2. Gen. Brusiloff resigns as Russian commander-in-chief; succeeded by Gen. Korniloff.—Teutons recapture Czernowitz, capital of Bukovina.

5. Last increment of Natl. Guard drafted into Federal service.

15. British Field Marshal Haig captures Langemarck.

21. Germans launch great offensive against Russian Riga front.

24. Italians take Monte Santo stronghold in Isonzo region.

27. Pres. extends embargo on unlicensed exports.

28. Pres. Wilson rejects Pope's peace proposals.—Greatest air battle of war to date won by Italians before Gorizia.—German Govt. yields to Argentine demands in Toro case.

September.

2. Russians forced to evacuate Riga.

5. First of new Natl. Army goes into uniform.

6. House passes \$11,538,945,460 war securities bill.—German airplanes bomb Amer. hospitals on English coast.

THE WORLD WAR—Continued.

7. Atlantic transport liner Minnehaha torpedoed and sunk.

8. Discovery that Germany had been forwarding submarine orders against Argentine ships through Swedish Legation at Buenos Ayres, made public by U. S. State Dept.—Gt. Britain adopts as its own Pres. Wilson's reply to Pope's peace proposal.

12. Argentine Govt. sends to Count Luxburg, German Charge d'Affaires, his passports.—Anti-German riots break out in Buenos Ayres and much property wrecked.—Sweden proposes conference of neutral Powers.

14. State Dept. exposes Swedish-German intrigues in Mexico.—Teutonic Powers answer Pope's peace proposal favorably.—Russians defeat Germans on Riga front and reoccupy several towns.

18. 17 billion war deficiency appropriation bill passed by House.

19. 1st increment of 2nd quota of new Natl. Army on way to cantonments.—Argentine Senate votes to break off relations with Germany.

21. Sec. Lansing publishes cabled request of Ambassador Bernstorff to bribe Amer. Congressmen against declaration of war.—Congress finally passes \$11,000,000,000 war credit bill.—Germans capture from Russians bridgehead and town of Jacobstadt on the Dvina.

22. Teutonic Powers' reply to Pope's peace proposal made public.—Lansing makes public documents seized from von Igel's hdqtrs., incriminating former Ambassador Bernstorff.

25. British resume drive on Menin road.

28. Federal Grand Jury indicts 165 I. W. W. men on charges of treasonable conspiracy to hamper U. S. Govt.; W. D. Haywood, sec.-treas., and many others arrested.

October.

1. 2nd Liberty Loan campaign begins.—20 German airplanes attack London.—French air craft bombard Frankfurt-on-the-Main, Coblenz, Treves and Stuttgart.—British capture Ramadieh, west of Bagdad.

4. Pres. signs war revenue act.—British capture entire crest of ridge east of Ypres.

5. Peruvian Congress votes to break diplomatic relations with Germany; passports handed to German Minister.

6. Senate confirms nominations of Bliss and Pershing to be generals.

7. Uruguay breaks diplomatic relations with Germany.

15. Pres. proclaims Oct. 24 as Liberty Day.

18. U. S. transport Antilles sunk; 67 lives lost.—Russians evacuate port of Revel.—2 German sea raiders scatter British convoy in North sea, sinking 2 destroyers and 9 merchant ships.

20. Pres. proclaims Oct. 28 as day of prayer.—5 German Zeppelins returning from raid upon England brought down by French planes.—German troops from islands land upon Russian mainland.

22. French smash German Crown Prince's lines northeast of Soissons.

23. German conspiracy to foment new Irish uprising discovered by U. S. secret service.

24. Germans reinforce Austrians on Isonzo front and defeat Italians northeast of Gorizia; Italian boundary pierced.

26. Supported by Amer. artillery, first Amer. contingent marches into French 1st line trenches.—Brazil declares war against Germany.—French take Malmaison fort.

November.

2. Crown Prince's German army driven across river Ailette.—British vessels destroy 11 German craft in Cattagat.—German strike uprising stops railroad traffic in southern Brazil.

4. Austro-German invaders cross Tagliamento River, Italy.—Entente war council begins in Rapallo.—British capture Gaza, Palestine.

6. Canadians establish themselves at and beyond Passchendaele.

7. Maximalists, assisted by Petrograd garrison, seize Petrograd, depose Premier Kerensky and declare for peace.

8. U. S. Govt. seizes N. Y. offices of Hamburg-Amer. S. S. Co.—Germans land troops on Aland Islands, Baltic Sea.

9. Gen. Diaz succeeds Gen. Cadorna as head of Italian armies.

14. Venice partially evacuated by civilians.

15. Maximalists defeat Russian Govt. troops near Petrograd; Moscow in rebel hands; Kerensky fugitive.

17. British take Jaffa, port of Jerusalem.

18. Italians effectually stop Teutonic advance on Piave river and begin offensive on Asiago plateau.

19. Pres. Wilson proclamation requires all alien enemies to register and to obtain permits to travel.

20. British-Amer. war council opens in London.—British break Hindenburg supporting line from St. Quentin to Scarpe River.

23. Germany offers peace-terms to Russian rebel govt.

25. U. S. harbor front under martial law.

27. Germany consents to negotiate with Bolshevik govt. of Russia for armistice.—Amer. war council formed.

29. Austro-Hungary accepts Russian Bolshevik offer of armistice.

December.

1. Scandinavian Kings reach agreement for neutrality and mutual help.—British conquest of German East Africa declared complete.

2. British repulse Germans in terrific battle south of Masnières.—German and Russian Bolshevik sign 18-hour armistice.

3. Pres. Wilson's address to Congress recommends declaration of war against Austria-Hungary.—10-day armistice, Russo-German, arranged.

5. Rumania accepts armistice.—Teutons make gains on Italian front.

6. Amer. destroyer Jacob Jones torpedoed and sunk; 67 perish.—British occupy Hebron, Palestine.

7. Both houses pass resolution declaring war upon Austria-Hungary.

8. Jerusalem surrenders to British.—Ecuador severs diplomatic relations with Germany.—Russia suspends armistice one week.—Cossacks in Southeastern Russia revolt against Bolsheviks.

10. Panama declares war against Austria-Hungary.—Bolshevik govt. declares civil war against Cossacks.

11. Russian Black Sea fleet joins Bolshevik forces.

12. Pres. Wilson issues war proclamation against Austro-Hungary.—Ex-Premier Caillaux of France indicted for alleged plot to bring about dishonorable peace.

21. Krupp munitions plant damaged by fire.

U. S. TREASURY DEPT. BUDGET.

On Dec. 3, '17, Sec. of the Treas. McAdoo submitted to Congress the Dept.'s budget for the fiscal year 1919. The estimates totalled \$13,018,725,594, exclusive of sinking fund requirements and postal service, against corresponding estimates for the fiscal year 1918 of \$13,128,606,516. The actual appropriations for 1918, however, were \$18,396,361,267, exclusive of sinking fund and postal service. In following table the estimates for 1919 are compared with the appropriations for 1918:

	Estimates, 1919.	Appropriations, 1918.
Legislative	\$15,220,628	\$15,753,378
Executive	1,241,960	111,522,680
State	7,349,331	6,568,706
Treasury	736,621,972	7,635,327,932
Independent offices	920,040,891	1,203,434,878
Dist. of Columbia	18,411,124	15,318,430
War Department	10,102,599,149	7,526,337,716
Panama Canal	23,171,624	23,593,269
Navy Department	1,047,914,027	1,596,936,455
Interior Department	211,530,122	217,574,484
P. O. Dept. (proper)	1,825,340	1,943,260
P. O. Service (from rev.)	331,818,345	331,851,170
Dept. of Agriculture	49,193,551	56,389,546
Dept. of Commerce	17,734,065	13,605,935
Dept. of Labor	7,285,551	5,452,836
Dept. of Justice	12,400,254	11,349,716
Inc. compensation, all departments		15,000,000

Total, including sinking fund and Postal Service	\$13,504,357,939	\$18,788,960,437
Deduct Postal Service and sinking fund	485,632,345	392,599,170
Total	\$13,018,725,594	\$18,396,361,267

DISASTERS AT SEA.

Marine Disasters.*		Lives Lost.
1880. Jan. 31—Atlanta, British training ship, left Bermuda; never heard from.....	290	
1881. Aug. 30—Teuton, Cape of Good Hope.....	200	
1884. April 19—State of Florida and bark Ponema sunk in midocean after collision.....	145	
1884. July 28—Steamers Gijon and Lux; collision off Finisterre.....	150	
1887. Jan. 29—Kapunda, collided with bark Ada Melore off coast of Brazil.....	400	
1887. Nov. 15—Wah Young, caught fire between Canton and Hongkong.....	300	
1889. March 16—U. S. warships Trenton, Vandalia and Nipsic, and German ships Adler and Eber wrecked off Samoan Islands.....	147	
1890. Jan. 2—Persia, wrecked off Corsica.....	130	
1890. Feb. 17—Duburg, wrecked in China Sea.....	400	
1890. March 1—Quetia, in Torres Straits.....	124	
1890. Sept. 19—Turkish frigate Ertogrul foundered off Japan.....	540	
1890. Dec. 27—Shanghai, burned in China Sea.....	101	
1891. March 17—Utopia, Anchor Line, collision with the Anson off Gibraltar.....	574	
1892. Jan. 13—Namehow, in China Sea.....	414	
1892. Oct. 28—Romania, wrecked off Corsica.....	113	
1893. Feb. 8—Trinallia, wrecked off Spain.....	115	
1893. June 22—British battleship Victoria sunk in collision with the Camperdown off Syria.....	357	
1894. Nov. 1—Wairaro, off New Zealand.....	134	
1894. June 25—Norge, wrecked on Rockall Reef, in North Atlantic.....	600	
1895. Jan. 30—Elbe, German steamer, sunk in collision with the Crathie, in North Sea.....	335	
1895. March 11—Spanish cruiser Reina Regenta foundered in Mediterranean.....	400	
1898. July 2—Bourgoigne, French Line, sunk in collision with Cromartyshire.....	571	
1904. June 15—General Slocum, excursion steamboat, burned going through Hell Gate, New York.....	1,000	
1905. Sept. 12—Japanese warship Mikasa sunk after explosion in Sasepo Harbor.....	599	
1907. Feb. 12—Larchmont, in collision with the Harry Hamilton in Long Island Sound.....	183	

*With exception of Lusitania, does not include losses sustained by belligerent countries in World War. See index for chronology of war and page 478, 1916 Eagle Almanac, for disasters with less than 100 lives lost prior to 1916.

JACOB JONES' LIST OF MISSING OR DEAD.

(See page 364 for Roll of Honor in Foreign Service.)

Officers and Men of the Navy who lost their lives or were reported missing when the Jacob Jones was destroyed on Dec. 6:

Officers—Lieut. S. F. Kalk and Gunner H. R. Hood.

Enlisted men—H. P. Anderson, gunner's mate, 3d class, Belding, Mich.; J. W. Bielatorowicz, seaman, 2d class, 1118 S. Kenwood av., Baltimore, Md.; J. T. Brammall, watertender, 80 Washington, Newport, R. I.; J. E. Butler, fireman, 2d class, 58 Walnut, Charlestown, Mass.; James Brannigan, fireman, 3d class, 245 Iolite av., Johnstown, Pa.; G. F. Bryan, seaman, 2d class, Quincy, Mass.; F. W. Chapple, seaman, 2d class, 8 Walnut, Charlestown, Mass.; J. J. Cooney, chief watertender, 357 Second, Ekin, N. Y.; James Cummings, seaman, 3d class, 2917 Firmont, Kansas City, Mo.; J. S. Fitzgerald, gunner's mate, 1st class, 25 W. Crescent, Augusta, Me.; W. T. Gifford, fireman, 2d class, Dayton, Ohio; H. J. La Combe, fireman, 2d class, Hinckley, N. Y.; E. J. Morgan, yeoman, 2d class, 2115 Penn. av., Washington, D. C.; M. J. Costigan, seaman, 2d class, 159 Garve, Boston, Mass.; James F. M. Cross, gunner's mate, 1st class, 1225 No. Bond, Baltimore, Md.; *Albert Demello, seaman, 2d class, New Bedford, Mass.; E. T. Dismuke, gunner's mate, 2d class; W. A. Donovan, boiler-maker, Narragansett av., W., Newport, R. I.; George Dolezal, watertender, 5109 Fleet av., Cleveland, Ohio; C. G. Ebisch, Q. M., 3d class, 1024 W. 21st, Erie, Pa.; Charles French, fireman, 1st class, F. N. R., 240 E. 14th, New York, N. Y.; T. H. Flanagan, apprentice seaman, So. Boston, Mass.; E. J. Fisher, seaman, 2d class, Connorsville, Ind.; H. P. Favreau, oiler, 1213 Everett, Camden, N. J.; J. J. Flaherty, machinist's mate, 2d class, 23 Bath, Bath, Me.; J. A. Francis, electrician, 3d class, Osgood, Ind.; Schuyler Gregory, coppersmith, 185½ N. 8th av., Nashville, Tenn.; C. S. Grinnell, seaman, 2d class, 192 Fountain, Pawtucket, R. I.; L. McK. Hight, seaman, 2d class, Spencer, I. I.; Luther Hill, fireman, 1st class, 1644 S. Camac, Phila., Pa.;

F. J. Jaskolski, fireman, 2d class, 1931 Fleet, Baltimore, Md.; Dock Johnson, chief cook, 855 N. Watt, Phila., Pa.; W. H. Kearney, fireman, 1st class, 61 Church, Bristol, R. I.; W. F. Laskon, fireman, 2d class, 1426 Atlantic av., Camden, N. J.; Archie Leedy, machinist's mate, 2d class, 23 Holiday, Newark, O.; H. P. Lentz, fireman, 3d class, N. Fulton, Allentown, Pa.; Fred K. Magenheimer, fireman, 2d class, 1785 Summerfield, Bklyn., N. Y.; J. P. Murphy, fireman, 3d class, 4 Wall, Charlestown, Mass.; S. T. Murphy, fireman, 3d class, 422 Forest av., Rockford, Ill.; John Michael, seaman, 2d class, 18 Medow, Adams, Mass.; J. A. Mendes, fireman, 1st class, 139 Laurel Hill av., Providence, R. I.; G. C. Merkel, machinist's mate, 1st class, 258 E. Philhellena, Phila., Pa.; J. F. Murphy, ship's cook, 2d class, 53 Hall av., Newport, R. I.; Alfonso Montiel, mess attnd., 2d class, Capiz, P. I.; Walter Morrisette, ship's cook, 1st class, 808 E. 29th av., Council Bluffs, Iowa; B. J. McKeown, fireman, 1st class, 2650 N. Palethorpe, Phila., Pa.; J. W. McGinty, water tender, 25 Camden av., Providence, R. I.; M. J. Nee, chief machinist's mate, 33 Hawthorne av., So. Norfolk, Va.; A. J. Peterson, Q. M., 1st class, 1033 E. 73d, Chicago, Ill.; Adolph Phillips, fireman, 1st class, 638 Landis av., Vineland, N. J.; H. W. Plant, electrician, 3d class, 20 Front, Burlington, Vt.; G. W. Pote, oiler, 2021 Frankford av., Phila., Pa.; C. S. Rogers, storekeeper, 3d class, So. Hingham, Mass.; C. H. Sanford, seaman, 2d class, 326 Lexington av., Lancaster, Ky.; C. R. Simmons, machinist's mate, 1st class, Memphis, Texas; Simon Steiner, Chief Q. M., 6 Cottage, Newport, R. I.; Wallace Simpson, cabin steward, 2439 Welton, Denver Col.; W. H. Sohn, chief machinist's mate, 4 Willow, Salem, Mass.; R. J. Stark, gunner's mate, 1st class, 83 Leonard av., E. Providence, F. I.; J. T. Sweetney, oiler, 124 W. 36th, N. Y.; J. T. Tufts, blacksmith, 2060 E. Susquehanna av., Phila., Pa.; R. B. Williams, seaman, 2565 McCulloh, Baltimore, Md.; L. J. Wetzel, seaman, 2d class, 665 South, Winona, Minn.; G. F. H. Rogers, fireman, 3d class, 93 Humphrey, Lowell, Mass.

*Held as prisoner by Germans.

GENERAL CHRONOLOGY OF 1917.

January.

1. Panama-Cal. Exposition at San Diego, Cal., closes after 2 years.—Flood at Clermont, Australia, destroys 100 lives.

2. N. Y. clothing workers' strike ends.

3. Gasoline explosion in mine at Gilmore, Ida., fatal to 13.

4. Tornado wrecks Vireton schoolhouse near McAlester, Okla., killing 15 children.—Earthquake in central Formosa kills 300.

5. U. S. Senate approves Pres. Wilson's request to belligerent powers for statement of peace terms.

8. House adopts conference report on immigration bill.—U. S. Supreme Court upholds Webb-Kenyon liquor traffic act.

9. House passes vocational education bill.—Dist. of Columbia prohibition measure passed by Senate.—Russian Premier Trepoff resigns; succeeded by Prince Goltzine. Harry K. Thaw indicted on charge of kidnapping.

10. J. D. Rockefeller, Jr., sets aside \$1,000,000 to provide new park for N. Y. C.—Billings family gives \$1,000,000 toward establishing large medical research school at Chicago Univ.—German Consul Gen. Bopp and 4 attaches convicted at San Francisco of violating neutrality.

11. Gov. Stanley personally intervenes to prevent lynching of Judge Bush and Pros. Atty. Denny Smith at Murray, Ky.—Harry Thaw attempts suicide by cutting throat.—Bankhead anti-liquor advertising bill passes Senate.—Fire and explosions near Kingsland, N. J., destroy munitions plant; loss, \$4,000,000.

12. Alex. Berkman and other San Francisco anarchists charged with conspiracy to assassinate Senator-elect Johnson.

13. Cruiser Milwaukee cast ashore off Eureka, Cal.

14. Japanese battle cruiser Tsukuba blown up; 153 killed.

17. Ratification of Danish Islands purchase treaty exchanged.—U. S. Govt. recognizes Fr. protectorate over Morocco.

20. First free bridge across Mississippi River at St. Louis opened.—Explosion in munitions factory near London destroys hundreds of lives.—Triest-Vienna trains in Styria wrecked by mountain rock; 40 killed.

21. Billy Sunday's Boston revival closes; 60,510 "trail-hitters."

23. Limited woman suffrage act signed by Gov. of N. D.—Earthquake kills hundreds of natives on Bala Island, Malay Archipelago.

24. Arkansas Legislature finally passes "bone dry" bill.

25. Eleven Cincinnati politicians arrested on charges of ballot frauds.—U. S. dreadnought Mississippi launched.

27. Mayor, chief of police and other prominent men of Seattle, Wash., indicted on charges of violating Federal liquor laws.

29. Pres. vetoes immigration act because of literacy test.

31. Senate passes "dry" Alaska bill.—Two big Seattle banks fail.—Three women and a man arraigned in London charged with conspiracy to murder by poison Premier Lloyd George and Arthur Henderson.

February.

1. House passes immigration bill over President's veto.

2. Governor signs Ore. absolute prohibition act.—Gas explosion in Chicago tenement house kills 28.

3. Ind. Legislature finally passes State-wide prohibition bill.—House passes Alaska "dry" bill.

5. Senate repasses immigration bill and it becomes law.

6. Two large German ammunition factories blown up; 63 killed.

8. Gov. of Utah signs prohibition act.

12. Rebellion breaks out in Matanzas province, Cuba.—Thirteen lose lives in Minneapolis hotel fire.—German Govt. orders Amer. relief commn. out of Belgium.

20. Senate passes espionage measure and bill appropriating money for purchase of Danish Islands.—Chinese Parliament rejects Confucianism as State religion.

21. R. R. freight congestion produces almost famine conditions in the East.—Reorganization comm. buys Mo. Pac. R. R.—Ohio presidential woman suffrage bill becomes law.

22. S. D. Legislature passes absolute prohibition bill.—Congress finally passes postal bill with amendment prohibiting shipment of liquor into "dry" States.

23. Thirteen lives lost in tornadoes in Ala., Ga. and Miss.—Gov. signs Kan. "bone-dry" act.

24. Sixty women garment worker strikers arrested in Chicago.—Ala. "bone-dry" bill becomes law.

28. Administration revenue bill passes Senate.—House passes Senate D. C. prohibition bill.

March.

3. Dr. Tashiro, Japanese, of Chicago Univ., claims to have discovered every time a psychological impulse pulses through nerve tissue a chemical change is produced.

4. Congress adjourns without passing armed neutrality measure.—In statement President blames small group of willful Senators for failure.

5. Wilson and Marshall inaugurated.—Fritz Kolb, arrested at Hoboken, N. J., alleged to have confessed plot to kill Pres. Wilson.

6. Utah Legislature finally passes compulsory military training bill.—Neutrality measures causes Swedish Cabinet crisis.—Ex-Pres. Gomez, leader of Cuban rebellion, captured.

7. Both Dem. and Rep. senatorial caucuses vote in favor of cloture rule.—Four hundred U. S. marines land at Santiago, Cuba.

11. Tornado sweeps through Newcastle, Ind., killing 40.

12. Gov. Johnson of Cal. resigns to become U. S. Senator.

13. Harry Thaw adjudged insane by Phila. court.—Mine explosion at Hendersonville, Pa., destroys 14 lives.

15. Russian Duma dethrones Czar Nicholas and makes Grand Duke Michael regent.—Progressive strike of R. R. brotherhoods organized.

16. Czar Nicholas and the regent, Grand Duke Michael, of Russia, both abdicate.—Senate special treaty adjourns sine die; Colombian treaty fails of ratification.—R. R. strike postponed 48 hours.

19. U. S. Supreme Court upholds Adamson 8-hour act.—R. Rs. grant Brotherhood's demands for basic 8-hour day; strike averted.—French ministry falls; Ribot forms new cabinet.

20. Cuban revolt ends.—Amer. Geographic Soc. presents medal to Roosevelt for discovery of River of Doubt in Brazil.—Italy and France decide to advance clock 1 hour during certain months.

21. President summons Congress to meet April 2, earlier than previous call.

22. Ex-Czar and Czarina of Russia imprisoned in Tsarskoe Selo palace.—New Russian gov. takes first steps to emancipate Jews.—Pres. Wilson recognizes new Russian gov.

23. Tornadoes devastate New Albany and Carlisle, Ind.; 45 perish.

25. U. S. refuses German request to modernize treaties of 1799 and 1828, relating to rights of subjects or citizens.—Heads of Constitutional Democratic party at Petrograd vote in favor of republic for Russia.—Widespread anti-Amer. plot to destroy water works and munitions plants at Buffalo discovered.

26. Bi-partisan House of Representatives plan rejected by leaders.

27. R. Rs. ask permission to increase freight rates.—Storm in Central Alabama destroys 11 lives.

28. King accepts Swedish cabinet's resignation.—British Premier Lloyd-George and former Premier Asquith declare in favor of woman suffrage.

29. Constitutional guarantees suspended in Spain.—Cuban rebels in Oriente Province surrender.—Political prisoners in Siberia released.

31. Danish West Indies, re-christened Virgin Islands, formally transferred to U. S.

April.

1. German Reichstag appoints comm. to revise imperial constitution.—Plot discovered to proclaim Grand Duke Nicholas Emperor of Russia.—Pacifist meeting in Baltimore mobbed.—Thirteen men lost in wreck of motor boat Moxie outside Boston Harbor.

2. Extra session of Congress assembles; Champ Clark elected Speaker.—Pres. Wilson summons Ambassador Penfield from Vienna for conference.—Gold holdings in U. S. Treasury greatest in history.—Gas plant at Bravo, Pa., destroyed by explosion; 12 killed.

GENERAL CHRONOLOGY OF 1917—April—Continued.

4. German agents plot negro uprising in cotton belt states.—Borzkovsky, attache of Russian embassy, mysteriously shot in Baltimore Country Club.—Strikes break out in Vulcan shipbuilding works, Hamburg.—Madison, Wis., Springfield, Ill., Duluth, Minn., and other towns vote dry.—Chicago goes Democratic and St. Louis Republican.

10. Ammunition factory at Eddystone, Pa., blown up; 150 lives lost.

12. Charleston, W. Va., selected as site for gov. armor plate and projectile plant.—Progressive Party natl. convention meets in St. Louis.

14. Royal Africanum placed under receivership.

15. Buenos Ayres pro-war mob attacks German-owned newspaper office.

17. Berlin strikers number 125,000.—N. H. prohibition act signed by Gov., effective May 1, 1918.—New comet discovered by Australian observatory.

18. Rhode Island Legislature finally passes presidential woman suffrage bill.

19. Amer. League for Natl. Unity opens hdqtrs. in Washington.—Spanish ministry resigns.

20. Movement begun to form new state from parts of Colorado and Utah.—Three great Alaskan gold mines ruined by cave-in.

21. Portuguese ministry resigns.—Neb. Legislature finally passes partial woman suffrage bill.—Japanese administration wins natl. elections.—Sale of Cincinnati, Hamilton & Dayton R. R. ordered by court.

22. Khan of Khiva promises constitution.

23. U. S. Supreme Court sustains Oregon Federal Court in enjoining So. Pac. R. R. and regains for gov. 2,300,000 acres.

26. Earthquake in Tuscany and Umbria, Italy, destroys many lives.

27. Collision between Pa. R. R. trains at Mt. Union, Pa., kills 20.—Fire in coal mine near Trinidad, Col., destroys 120 miners' lives.

30. Rioting marks Chicago bakers' strike.

May.

1. Wolf Hirsch, arrested with Geo. Meyringer in N. Y., confesses plot to blow up J. P. Morgan & Co.'s offices, to tap telegraph lines, etc.—Pittsburg Life & Trust Co. forced into receivership.

5. Russian soldiers and workmen vote confidence in their gov.—House passes espionage bill with modified censorship provisions.

6. Mass meeting at Saloniki, Greece, proclaims deposition of King Constantine and dynasty.—Munition plant explosion destroys many warehouses, factories, dwellings and 50 lives.

8. Princeton Univ. announces much success in producing light without heat.

9. May wheat at Chicago, \$3.10, highest price on record.—Gov. Brumbaugh of Pa. refuses to extradite Thaw—Attempt made to assassinate Pres. Menocal of Cuba.

10. Last of 74 I. W. W. men held at Seattle for alleged murder at the fight at Everett City, Wash., in 1916, released.—N. Y. Legislature passes city local option bill.

12. Chicago Board of Trade stops trading in May wheat after fixing price for settlement at \$3.13.

13. Gen. Guchkoff, Russian Minister of War, resigns.

14. Chicago Board suspends trading in wheat for 2 days; trading in May corn and oats discontinued.

15. Famine and pestilence prevalent in Palestine.—British gov. decides to take charge of breweries.—Grain exchange conference in Chicago decides to prohibit all trading in futures.

16. Rep. Gardner of Mass., first Congressman to resign to enter army.—Russian cabinet crisis settled.—Col. coal miners awarded increased wages.

18. Edison medal for electrical progress in 1916 awarded to Nikola Tesla.

19. 8,000 Paris sewing girls on strike.

21. Presbyterian Genl. Assembly at Dallas, Tex., votes in favor of union of Northern and Southern branches.—Three fires sweep through Atlanta, inflicting \$3,500,000 loss; 12,000 homeless.—Heinz copper interests lose \$15,000,000 suit against Amalgamated Copper Co.

22. Hungarian cabinet, headed by Premier Tizza, resign.—German gov. replies satisfac-

torily to Spanish note regarding sinking of Patricia.—Hungarian town of Gyenyees burns.

24. Austrian Parliament meets for first time during present war.—Thirty-five Federal indictments returned at Cheyenne, Wyo., in so-called high-grading ore conspiracy to defraud gov. mints.—Martial law declared at Lisbon to quell food riots.

25. Tornado centering at Andale, Kan., destroys 30 lives.

26. Rockefeller Foundation selects Dr. Farrand, President of Col. Univ., to head campaign against tuberculosis in France.—Tornadoes sweep through Charleston, Mattoon and other Ill. towns, killing 250.

27. Hundreds perish by tornadoes in Southern states.

28. House passes food survey bill.—Count Andrássy appointed Premier of Hungary.—Several Chinese provinces declare independence.—MacMillan's Crocker Land Arctic exploring expedition, on return, reaches Etah, Greenland.

29. Many alleged plotters against army registration arrested.

30. Chaonia, Mo., destroyed by tornado; 79 killed in Missouri.

31. Natl. anti-selective service plot uncovered at Columbus.—Strikes in many large Petrograd factories decided upon.

June.

1. Grand Duke Nicholas arrested in Russia.—Workmen's and soldiers' delegates seize Kronstadt fortress, defending Petrograd.—Yonezawa, Japan, Japanese silk-weaving center, burns.

2. Anarchist revolt breaks out in Petrograd.—Provisional gov. established in China.—Trading in butter and eggs futures in Chicago stopped.—25 men indicted in Chicago for attempting an egg corner.

3. Food riots renewed in Lisbon.

4. Albania declares independence, choosing Italy as her protector.

5. Stockholm workmen make demonstration for new Swedish constitution.

6. Kronstadt sedition against Russian gov. ends.—1,000 convicts of Joliet penitentiary, Ill., mutiny.

7. Canada adopts daylight saving plan.—San Salvador and other towns destroyed by earthquake.

8. Explosion and fire in Speculator mine, near Butte, Mont., kill 50.

9. Prieto Spanish cabinet resigns.

12. King Constantine of Greece abdicates; his son, Prince Alexander, enthroned.—Wholesale arrests of anarchists and pacifists made in N. Y.

13. Federal Trade Commn. recommends to Senate gov. seizure of all news print paper mills.

14. Factory explosion at Ashton-under-Lyne, Eng., kills 50.

15. Emma Goldman and Alexander Berkman, N. Y., anarchists, arrested, charged with violating army selective service law.—British gov. decides to release all imprisoned Irish rebels.

17. Brush fires in Santa Barbara natural forest render 12,000 homeless.

18. Rebellion breaks out in capital of Bohemia.

19. Poles force Austrian cabinet to resign.

20. Tomsk, Siberia, under martial law, owing to outbreak of pardoned criminals.

21. General strikes called throughout Spain.

22. Five paper mfrs. and their execs. charged before Federal Trade Commn. with unfair methods.—More than 1,000 killed, injured or missing in munitions plant explosion at Bloeweg, Austria.—Russian Black sea sailors mutiny at Sebastopol.

23. Administration food control bill, with prohibition provisions, passes House.—Anarchist revolt at Helsingfors, Finland, suppressed.

24. Billy Sunday's evangelistic campaign in N. Y. ends, 98,264 having hit sawdust trail.—Dr. von Seydl becomes Premier of Austria.

25. Rock Island R. R. receivership ends.—Constitutional guarantees suspended throughout Spain.

26. Copper mine strike called in Arizona.

27. Congress passes daylight-saving bill.—Venizelos sworn in as Premier of Greece.—Dewey's flagship at battle of Manila Bay, Olympia, strikes rock off Block Island, R. I.

29. Mysterious malady kills 70 children in Southeastern Mo.

GENERAL CHRONOLOGY OF 1917—JUNE—Continued.

30. Inter-State Commerce Commsn. denies R. Rs. permission to increase rates.—Sec. of War Baker repudiates agreement fixing mine price for bituminous coal at \$3.

July.

1. Chinese monarchy and Emperor Hsuan Tung restored.—Reed amendment prohibiting shipment of intoxicants into dry states takes effect.—11 drown when electric car plunges into river at Niagara Falls.

2. East St. Louis race riots begin; 30 negroes massacred next day.—Potato riots break out in Amsterdam.—6,000 Montana copper miners strike.

3. Austrian emperor grants amnesty to political prisoners.—German Conservatives call upon their gov. for electoral reform legislation at once.

5. Street car strike riots break out at Bloomington, Ill.

6. I. W. W. accused of firing grain stacks in W. Va.

7. Emperor Hsuan Tung of China abdicates.—Senate adopts administration prohibition amendment to food bill.

8. 4 Serbian officers executed and 3 others condemned to death for alleged complicity in plot to murder Crown Prince Alexander of Serbia.

9. Emma Goldman and Alex. Berkman found guilty of conspiracy to break selective draft law and sentenced to prison.—Explosion in Mare Island navy yard causes 10 deaths.

11. German emperor issues new reform decree.—Street car strike ties up Toronto traffic.

12. German Chancellor von Bethmann-Holweg resigns.—Austin Chamberlain, British Secretary for India, resigns.—Chilean cabinet resign.—U. S. gov. intervenes in far Western I. W. W. disorders.—Finnish Diet passes bill declaring virtual independence from Russia.—Chinese republican troops take Temple of Heaven, Peking; Chang Hsun, monarchist leader, fugitive.

13. Chinese republic completely restored.—Dr. Georg Michaelis becomes Chancellor of Germany.—R. Rs. place embargo upon unlicensed export traffic.

14. House passes \$640,000 aviation bill.—Internal revenue division laboratory discovers process for manufacturing glycerine from sugar.—Amer. miners drive 700 foreigners out of St. Francis, Mo., lead belt.

15. New revolutionary demonstrations in Petrograd causes 3 resignations from ministry.

16. Porto Rico votes dry.—Pres. Li Yuan Hung of China resumes office; resigns next day.

17. Name of British royal family changed to "House of Windsor."

18. British cabinet reorganized. Rioting again breaks out in Petrograd.—Vice Pres. Fenk Kwo Hung of China becomes act. pres.

19. Mine strike called at Butte, Mont., by I. W. W., complete failure.

20. Kerensky succeeds Lvoff as Premier of Russia.—Mayor Bell and 60 other Indianapolis politicians arrested for alleged corruption in 1914 election.—Australia lower house passes bill barring activities of I. W. W.

21. Senate passes aviation and food control bills.—Canada fixes maximum price of wheat at \$2.40.

22. Dictatorial powers conferred upon Russian Premier.

23. Federal Shipbuilding Co. incorporated.—Rebellion breaks out in Ecuador.

24. Pres. appoints new shipping board, accepting resignations of Goethals, White and Denman.

25. Irish home rule convention assembles.—50 perish in mine explosion at New Waterford, B. C.

28. Chicago switchmen's strike begins; ends July 30.—Discovery of star by Prof. Ritchey announced from Mt. Wilson observatory, Cal.

31. State Labor Commr. Woodman arrested and other Tex. state officials indicted on charges of perjury in expense accounts.

August.

1. Senate adopts resolution to submit prohibition amendment to constitution to the states; House next day postpones consideration of measure till next session.—Impeachment charges filed against Gov. Ferguson of Texas.—Frank Little, I. W. W. leader, lynched at Butte, Mont.

2. Discovery of remains of camels in Washington state and Oregon announced from Cal. Univ.

3. Resistance by anti-draft organization in Seminole Co., Okla., causes call for troops.—Kerensky Russian ministry resign; Gen. Erdelli, military gov. of Petrograd, assassinated.—House adopts conference reports on food control and food survey bills.

4. Kerensky commissioned to form new Russian ministry.—Mine explosion near Clay, Ky., entombs more than 100 men; 38 perish.

8. Food bills finally pass Congress.—Forest rangers and ranchmen quell uprising of striking Indians and Mexicans at Sierra Anchas asbestos mines, Ariz., and rescue besieged white miners.

10. Hoover appointed food controller under new law.

11. Ill. Gov. appoints dir. of coal under new state law.—U. S. gov. persists in refusing passports to Socialists to attend internat. conference at Stockholm.—Arthur Henderson, labor member of British cabinet, resigns.

13. Bread riots break out in Bohemia.—All Spain under martial law owing to general strike.

14. Porto Rico Legislature asks for island self-government.

15. Victor Murdock, Progressive leader in Congress, nominated to fill vacancy in Federal Trade Commsn.—Silver 86½¢ per ounce, highest for 30 years.—Chicago Board of Trade directors vote to discontinue trading in wheat futures after Aug. 25.

16. Kansas City car strike ends.—Moffat R. R. (Denver & Salt Lake) placed under receivership.

17. British Columbia Legislature passes bill for prohibition, effective Oct. 1.

18. Pres. appoints R. S. Lovett priority commr. of coal industry.—Dr. Graves, "internl. spy," arrested at Kansas City.—Powder plant at Rigaud, Que., blown up; 250 killed.

20. Projected I. W. W. general strike in far Western states fails.

22. Pres. Wilson fixes bituminous coal prices for all mines in U. S.

23. H. A. Garfield made natl. coal administrator.—Tex. lower house votes to impeach Gov. Ferguson.—In mutiny of negro troops at Houston, Tex., 16 killed.

25. Portugal expels Card. Bello.

26. Fire sweeps Kazan, Russia; thousands perish.

29. Russian troops prevent reassembling of Finnish Diet.

31. Federal Judge Boyd at Greensboro, N. C., declares Keating-Owen child labor act unconstitutional.

September.

1. Rev. L. G. J. Kelly confesses to murder of 8 at Villisea, Ia.

2. Sun Yat Sen designated commander-in-chief of new revolutionary movement in China.

3. Earthquake demolishes 300 houses at Bogota, Colombia.

5. Government seizes I. W. W. papers in all parts of U. S.

8. Pres. Wilson places embargo upon export of coin, bullion and currency.—Steps taken to bar I. W. W. and other disloyal literature from mails.—Manufacture of spirituous liquors in U. S. ceases for war period.—Gen. Korniloff demands that Russian Premier Kerensky turn over government to him.

10. Premier Kerensky dismisses Gen. Korniloff as generalissimo and declares state of war in Petrograd city and district.—Woman suffrage defeated in Maine.

11. Senate passes war tax bill, which goes to conference.

12. State of war declared in Moscow.—Korniloff revolution fails.—State of siege proclaimed in Portugal owing to general strike.

13. Gen. Korniloff, leader of Russian rebellion, obtains concessions of military reforms and agrees to give up.—Conservatives defeated in Swedish general elections.

14. Silver above \$1 level.—Gen. Korniloff arrested.—Russian Provisional Govt. proclaims republic.

15. Congress finally passes \$11,538,000,000 war credit bill.—Pres. Wilson orders licensing of sugar traffic.—More than 600 killed by typhoon at Amoy, China.

16. Gen. Alexioff, former commander-in-chief of Russian armies, commits suicide.

GENERAL CHRONOLOGY OF 1917—SEPTEMBER—Continued.

17. San Francisco shipbuilding strike ties up war emergency work.
20. U. S. Steel Corp. announces 10% wage increase, effective Oct. 1.
22. Tex. Senate convicts Gov. Ferguson on impeachment.—Prof. See of Mare Island Naval Observatory claims to have discovered cause of fluctuations of moon's orbit.
24. Government and steel producers agree upon reduced prices.
28. Inventor Lake at Bridgeport, Conn., launches under-sea automobile.
29. Gov. and State Safety Commission of Minnesota asks Senate to expell La Follette.

October.

1. Fuel Administrator Garfield's order limits profits on retailed coal and coke.—Deaths from typhoon at Tokio, Japan, exceed 300; 100,000 homeless.
3. Organization of new Natl. party begun in Chicago.—Turkistan revolt collapses.—Natl. potter's strike declared effective Oct. 11.—Argentine railroad strike becomes general.—Eastern Evangelical Lutheran Synod approves proposed merger of three large Lutheran bodies in America.
4. Congress finally passes \$8,000,000 urgency deficiency bill, largest appropriation measure in world's history.—H. U. Mudge resigns as Pres. of D. & R. G. R. R., as preliminary to that railroad's absorption by Mo. Pac. System.
5. Congress finally passes foreign ship coastwise trade bill.—Central bituminous coal miners win wage increase.
6. Congress adjourns sine die.—Soldiers' and sailors' insurance bill and trading-with-enemy act become laws.—Finnish Senate plans independent republic.
8. 1st Liberty motor truck completed.—League for Natl. Unity organized at Washington.
9. Westinghouse Electric & Mfg. Co. raises wages.—New Russian coalition cabinet takes office.—Italy refuses to extradite Cocchi, slayer of Ruth Cruger.
10. Pres. Wilson issues proclamation regarding licensing of trade in necessities of life.—Mayor Smith of Phila. held for trial on political charges.
11. Ahmed Fuad enthroned as Sultan of Egypt.
12. Union Canadian ministry formed.
15. Proposed prohibition amendment fails in Iowa by narrow margin.
17. Ill. coal miners strike.—Carnegie Museum expedition arrives at St. John's, N. F., after having traversed Labrador from south to north, first successful attempt on record.
19. Swedish match factories merge.
20. Food Administrator Hoover warns country of sugar famine.—G. H. Jacobson and 3 co-defendants convicted in Chicago of conspiring to foment revolution in India.
22. Ill. coal mine strikers return to work.
23. German Chancellor Michaelis places his portfolio in hands of Kaiser.
25. Pres. Wilson declares in favor of woman suffrage for N. Y. State.—Sinn Feiners resolve to form provisional government for Ireland.—Wabash R. R. raises telegraphers' wages.
26. Italian and Spanish cabinets resign.
27. Pres. Wilson grants increase of 45c. a ton in price of coal.
29. Count Geo. von Hertling becomes Chancellor of Germany and Michaelis is made Premier of Prussia.
31. Elgin butter board agrees to close for war period.

November.

1. Food Comr. Hoover assumes control of 20 food products.—Dist. of Columbia dry law takes effect.—Vincent St. John, former Sec.-Treas. of I. W. W., arrested at Jicarilla, N. M.
2. U. S. and Japan reach new understanding for open door in China.—Phila. grand jury recommends impeachment of Mayor Smith.
3. Strike halts oil production in Texas and La.—U. S. Food Administration announces regulations to govern licensing of food handlers.
4. 19 men perish in burning Salvation Army mission at Paterson, N. J.
5. War industries board fixes steel prices.
6. Elections: N. Y. C. carried by Dem.; Chicago by fusion against Soc.; Phila. and Pittsburgh by Reps.; Mass., Ind., Conn. and N. J., by Reps.; Ky. and Va., by Dems.; woman suffrage wins in N. Y. State and loses in Ohio.—Prohibition wins in N. M., but loses in Ohio.
7. Ia. coal miners granted increase of wages.
8. Russian revolutionists having deposed Ke-

- rensky, make Nikolai Lenine premier.—Imprisoned suffragists in Washington resort to hunger strike.
9. Masked vigilants tar, feather and whip 17 I. W. Ws. at Tusla, Okla.
10. 41 Natl. Woman's Party pickets arrested at White House gates.
12. U. S. Food Administration puts bakeries under license restrictions.
13. I. W. W. convention hdqtrs. at Omaha raided by police and Federal officers; 64 arrests.
15. P. E. natl. convention records itself in favor of prohibition during war.—Mayor Smith of Phila., on trial for alleged political conspiracy, cleared by Judge Martin.—Fishing ship Manhattan wrecked by gale off southwestern Alaska; 25 perish.—Clemenceau again Premier of France.—Chinese Cabinet resign.
18. Ecuador revolutionists defeated in battle.
19. Am. destroyer Chauncey sunk in collision; 21 drown.
20. Los Angeles votes out saloons.
21. Martial law declared in State of Sao Paula, Brazil, on account of German activity there.
22. Ecuador revolution collapses.
23. Germany offers peace terms to Russian rebel gov.
24. Gompers re-elected pres. of A. F. of L.—Explosion of bomb in Milwaukee central police station kills 16.—Rev. L. G. J. Kelly acquitted of Villisca, Ia., murders.
26. Reformed Uruguay constitution ratified.

December.

1. Stamp section of war revenue act in effect.—Am. cavalry defeat Mexican bandits at Buena Vista on Rio Grande.
2. Congress assembles.
5. 10 killed by explosion in explosives plant near Pittsburg.—German Natl. Library at Gotha burns.
6. Collision bet. French munitions steamer and Belgian relief ship causes explosion, which lays half of Halifax in ruins and destroys 1,500 lives.—Parliament declares complete independence of Finland.
7. Senate adopts Overman resolution suspending that part of Clayton anti-trust law relating to joint buying by railroads.—Yaqui Indian revolt breaks out in Mexico.
8. Revolution in Lisbon overthrows Portuguese gov.—Bolshevik gov. of Russia abolishes private property in lands, bldgs., livestock and produce.
11. 13 negro soldiers hanged at Ft. Sam Houston, Tex., for riot of Aug. 23.
12. Senate Military Com. begins investigation of War Dept.—News Print Mfrs. Assn. votes to dissolve.
15. G. A. Zabriskie appointed flour distributor by Food Administration.—Fuel shortage halts industries throughout country.—10 killed by explosion in mine at Susanna, W. Va.
17. House passes resolution to submit prohibition amendment to States; passed by Senate next day.—Collision of 2 Amer. submarines destroys 19 lives.—Borden's union gov. victorious in Canadian elections.
18. Newfoundland Province designated by Brit. gov. as "The Dominion of Newfoundland."
19. 11 miners killed by explosion at Catoosa, Tenn.
20. Express train plows through local in collision near Shepherdsville, Ky.; 46 killed.
21. U. S. merchant marine programme calls for between 3,000,000 and 4,000,000 tons of new shipping in 1918.
22. Col. Isaac Lewis tells Senate Comm. that his offer of his machine guns was "turned down flat" by War Dept.
23. Brit. steamer Furness reported sunk, 101 lost, in Irish Channel.
24. Pres. Wilson summoned Railroad Brotherhoods' men to conference.
25. Red Cross bandages poisoned in Ohio; wide plot exposed.
26. Pres. Wilson issues proclamation, taking over control of railroads.
27. Rear Admiral Bowles tells Senate Commerce Committee's investigation board that wooden shipbuilding program was a failure.—British merchant vessels sunk during week ended this date total 56,200 tons (see index for list of sinkings by submarines).
28. 263,000 miles of railroads taken over by Govt.
29. 7 dead, 20 injured in B. and O. wreck at North Vernon, Ind.
30. Administration doubts Germany's sincerity in latest peace talk.
31. Measures taken by Govt. to relieve N. Y. coal shortage.

LOCAL CHRONOLOGY OF 1917.

January.

16. Dr. Thos. Dixon expelled from Kings Co. Medical Soc. on charge of unethical conduct.
19. Jos. Cassidy, who served Sing Sing term, restored to citizenship by Gov. Whitman.—Genl. Educational Board announces plan to revise education.
22. Mrs. Ethel Byrne sentenced to 30 days in workhouse for her activities in birth control movement.
26. L. S. Breckinbridge indicted under allegations of bribery.—Saml. Barkin sentenced for diamond factory fire, in which 12 were killed on Nov. 6, 1915.
27. F. D. Safford found guilty of perjury in Rae Tanzer case.
29. Rocky Mt. Club decides to abandon new clubhouse project to give Belgium relief \$1,000,000.
30. Baruch, banker, tells how he made \$476,000 by "selling short" in "leak" investigation.
31. Port of N. Y. sealed tight because of German blockade.

February.

2. Mrs. Margaret Sanger found guilty for disseminating birth control information.
3. Natl. Guard ordered into immediate service because of German crisis.
5. Heavy winter gale hits city.
6. 1,000 aliens seek citizenship papers.—J. J. Dempsey, supt. of transportation of B. R. T. Co., convicted for P. S. C. violation.
8. Shipping in N. Y. tied up because of German blockade.
12. City in grip of zero weather; 35 fires in Bkln. due to the cold.
14. J. B. Regan, at "leak" investigation, said that Sec. Tumulty gave him no tip on peace note.
17. A steel net, designed to protect Port of N. Y. from hostile submarines, was put in place in N. Y. Harbor.
20. Crowd of women storm City Hall to see Mayor about high prices of food.
21. Three committees interview Mayor Mitchel to get him to take action against high prices of food in N. Y. C.—Gov. Whitman signed bill to have commsn. take over Rockaway Neck uplands.
22. Food riots break out in various parts of city.—Philadelphia, only passenger ship flying Amer. flag, to risk trip across the Atlantic since German submarine decree became effective, reached N. Y. with 243 passengers.
24. Men, women and children storm hotel entrances and crowd of 5,000 participate in demonstration in Madison sq. as protest against high food prices.
25. Health Commr. Emerson in report to Mayor Mitchel said there were no starving families in N. Y. C.
28. Income tax to be collected from 2d Internal Revenue Dist. of N. Y. announced as \$66,000,000; in 1916 amt. was \$23,951,083.58.

March.

1. Rev. W. N. Richie, retired minister, fined \$500 in Special Sessions Court for selling alleged "drug cure."
4. Heavy snowfall in city.
5. 3,000 crowd Carnegie Hall in anti-German meeting.
6. 12th and 69th Regts. return from Texas border service.
7. Baptist Temple, Bkln., destroyed by fire.
10. Sigfried Cederstrom, real estate expert, resigns from P. S. C.
13. 300 policemen hurried to Fort Hamilton on "mysterious" order.—75,000 sign pledges distributed throughout city supporting Pres. Wilson in the war crisis.—1st N. Y. Cavalry returned from Texas border service.
14. Bouck White, E. R. Ames, A. H. Henkel found guilty of desecrating U. S. flag.
15. Railway brotherhoods announce decision to launch nationwide strike on March 17.
16. Ambassador Gerard receives enthusiastic welcome in N. Y. C.—Pres. Wilson sends comm. to counsel R. R. men to avert strike.—A. S. Sanborn, lawyer, disbarred, charged with withholding client's funds.
17. Mrs. Elsie Lee Hilair of 211 Clinton st. found dead in her room, strangled and robbed.
20. Union League Club, Mhtn., in patriotic meeting, urge U. S. action against Germany.

21. A. O. Sander and C. N. Nunnenberg pleaded guilty to charge of engaging in military enterprise against Gt. Britain.—Literary men honor W. D. Howells on his 80th birthday.
22. Mass meeting at Madison Sq. Garden demands that Congress declare war on Germany.
27. Natl. Guard officers from various states met at 71st Regt. Armory.—Clarence H. Mackay and mother equip 1st hospital unit of 500 beds as war gift.
29. Benj. Sternberg indicted for the killing of Mrs. Elsie Lee Hilair at Hotel Martinique on Mar. 15.
31. Troops A and C of 1st N. Y. Cavalry and 23d and 47th regts. called out.

April.

1. "Billy" Sunday's tabernacle in N. Y. C. dedicated; 20,000 at service.
2. Call for war stirrs city.
- 6-7. German plotters sent to prison for terms from 6 months to 2 years.
7. Belmont Park racetrack stands burned.—19 German suspects arrested by secret service men.
8. "Billy" Sunday preaches to 40,000 in 1st of revival meetings in N. Y. C.
9. Great patriotic demonstration held at Academy of Music, Bkln.
10. Natl. Guard sentry killed Louis Feuerstern, 76 years old, in Harlem.
16. \$200,000 loss sustained in fire at Rockaway Park.
17. Excavation of new Bkln. subway at St. Felix st. gives way, killing 1 and injuring 12.—\$250,000 in war bonds voted by Aldermen.—U. S. destroyer Smith reported that German submarine had tried to torpedo her 100 miles south of New York.
18. Mayor Mitchel revoked all-night liquor licenses.
19. "Wake-Up" day begins, city in patriotic fervor.
20. 2,400 "hit trail" at "Billy" Sunday's 1st appeal to audience of 20,000.
22. 1st train run over Corona "L" extension from Queensboro Bridge.
23. Superdreadnaught New Mexico launched at Bkln. navy yard.—Report for 1st quarter of 1917 of U. S. Steel Corp. showed net earnings of \$113,121,018, as against \$105,968,347 for previous quarter.
25. By proclamation of Gov. Whitman, France Day declared to commemorate Marquis de Lafayette's visit to America in 1777.
29. Fire of incendiary origin destroys stables and 28 race horses, value \$100,000, at Belmont Park.

May.

1. In accordance with Mayor Mitchel's order, all-night licenses for saloons and hotels cancelled for duration of war and places closed at 1 a.m.
5. 8,500 Home Defense League men in police parade thrill thousands in 1st parade; honor policemen for the year were: L. H. Grace, Marine Div. A; J. F. Brennan, Training Schl.; Jno. Enright, 177th St. Sta.; Pat'k McGovern, High Bridge; Jas. Fitzgerald, Flushing; L. H. Rogers, Ave. U Sta.; A. M. Shallow, Adams st.
9. N. Y. City gives enthusiastic reception to Marshal Joffre of France. M. Rene Viviani, French Minister of Justice, and others of French mission to the U. S.—Col. Roosevelt stirs thousands at Kismet Temple in speech.
10. Marshal Joseph Joffre of France and members of French Commission receive triumphant reception in Bkln.; Lafayette memorial statue in Prospect Park unveiled by Joffre.—Fire in City Hall destroys cupola.
11. A. J. Balfour and other members of British Commission to U. S. arrive in N. Y. C. and receive enthusiastic reception.
12. N. Y. Chamber of Commerce entertains A. J. Balfour.
17. Funeral of Joseph H. Choate held.
21. Jury selected for trial of Commr. of Charities J. A. Kingsbury and Wm. H. Hotchkiss, charged with wire-tapping by Father Farrell and Dean Potter.—Capt. Franz von Rintelen, David Lamar and M. B. Martin sentenced to 1 year in Trenton, N. J., jail on charge of conspiring to prevent shipments of munitions to the Allies from America.
24. Justice Kelly dismissed "wiretapping" case against Commr. Kingsbury and W. H.

LOCAL CHRONOLOGY OF 1917—MAY—Continued.

Hotchkiss.—J. D. Rockefeller gives \$25,765,506 to Rockefeller Foundation, making \$125,000,000 total to date.—Mayor Mitchel vetoed Rockaway City bill.

26. Riot in San Juan Hill section of N. Y. C. results in death of negro and injuries to Home Defense men and police.

June.

1. Port of N. Y. closed to shipping for part of forenoon by Navy Dept.

5. Conscription registration day, 568,797 registered in N. Y. C.

10. 1,000 accidents a day, 315,000 cases a year in N. Y. State, estimated under Compensation act.

11. State census begins, 300,000 register.

13. Louis Kramer and H. P. Levine sentenced to 11 months and 1 year, respectively, for refusing to register in compliance with selective draft law.

14. Worst rain storm in 50 years in N. Y. and elsewhere.—1 killed, score hurt in fire and explosion of Amer. Sugar Ref. Co. plant at Kent av. and So. 3d.

15. Liberty Loan oversubscribed; N. Y. takes one-third.

16. Women riot and charge on police in Mhtn., opposing military draft.—Body of Ruth Cruger, murdered in Feb., 1917, found in cellar of Alfredo Cocchi's bicycle shop at 542 W. 127th.

18. Miss Honora May O'Brien awarded \$225,000 verdict in breach of promise suit against J. B. Manning.—Campaign for Red Cross funds starts on large scale.

21. Italian war mission visits city and receives ovation in triumphal march from Battery to City Hall.—C. F. Phillips and Owen Cattell found guilty of opposing draft.

July.

2. Frank Ferrara named Chas. Dragina and a Mr. Tita as murderers of Barnett Baff.

3. City votes \$1,600,000 to spread Gary plan in schools.

4. 20,000 boys and men take part in Mayor's July 4 celebration.

6. First of the envoys of the new Russian gov. visit city and receive great welcome.

7. B'way "L" car plunges into st. at Myrtle av. junction; injuries to 20 pass. slight.—6 Bkln. residents seized as "enemy aliens" and sent to detention camp.

12. Huge graft system by cycle policemen revealed by Dist. Atty. Swann.

16. Scotch Highlanders visit city and receive great welcome.

19. Detective Jno. Lagarenne indicted for neglect of duty in connection with the investigation of murder of Ruth Cruger.

20. Eagle issues remarkable special extra, giving names of Bkln. and L. I. men in draft.

22. R. B. Maloon and Kathryn Wideen of Bkln. killed in auto accident at Eastern Parkway and Buffalo av.

23. First pass. train over Queensboro Bridge, connecting 2d av. "L" system with Astoria and Corona lines, makes trip.

24. N. Y. City's draft quota, 38,865; State's net quota announced as 69,241.

25. Last of N. Y. C. horsecar system taken from service.

27. Jos. Cohen convicted of murder of Barnett Baff on Nov. 24, 1914.

28. 8,000 negro men, women and children parade in protest against acts of discrimination and oppression.

30. Temperature in N. Y. C. reached 95 degrees; record heat for this day.—S. S. Saratoga rammed by S. S. Panama off Stapleton.—1,400 troops on Saratoga taken off safely.—Over 600 "slackers" seek marriage licenses in Mhtn. and Bkln.

31. Marriage record broken when hundreds of "slackers" rush to avoid draft.—Heat kills 18, 194 overcome.

August.

1. Heat kills 124, hundreds prostrated in N. Y. C.

2. Fourth consecutive day of temperature above 94 degrees. 156 killed in 2 days in N. Y. C.—3 aviators killed in accidents on L. I. Chas. Fieschmann, R. L. Taylor and Harry Witt.

3. 1 out of every 4 New York men between 21 and 31 found fit and ready to be a soldier in natl. draft army.

6. N. Y. Natl. Guard drafted with Natl. Guard of other states into U. S. army.—N. Y. state military census reports 5,462,277 in N. Y. City.

7. 3,358 men obtained to date in N. Y. City army draft.

8. Exemption boards in N. Y. C. reported to be accepting 33% of men called under draft law.

10. Transactions at N. Y. Clearing House established new high records in day's balances as result of banks making payment to Government's issue of \$300,000,000 treasury certificates.

10. L. I. Cherey and Dr. S. J. Bernfeld locked up in Tombs, charged with being principals in a conspiracy to defraud the gov. in exempting those called under the draft in their dist.

14. Judge J. F. Hyland named Dem. candidate for mayor.—Wm. Cook, a soldier in 22d U. S. Infantry, shoots 2 boys in East New York.

15. Elihu Root recommends shooting traitors and editors, pro-German in this country, in speech at Union League Club.

20. "Fighting 69th," N. Y., starts for Mineola camp on their way for France.

21. Belgian war mission visits N. Y. and sees Coney Island.—Kalman Gruher sentenced to 2 years for accepting draft bribe.—Lazarus Jacobson and Dr. Henry Seligman of Bkln. arrested on charge of accepting draft bribes.

25. Subway lines tied up because of lack of coal.

27. Public Service Commsn., investigating shortage of coal in Interborough R. R. system, warns Subway Co. to keep 7,000 tons of coal in reserve.—Local Draft Board No. 102 forced to give up exemption records on order of Gov. Whitman and 650 men physically disqualified for military service ordered re-examined.

29. 200 men desert camp at Mineola.

30. 25,000 soldiers, forming 27th Div. of U. S. Army, parade in N. Y. and citizens give them glorious godsend.

31. Reports of the 189 Local Draft Boards in N. Y. C. show that 38,572 men for army had been obtained; exceeding its quota from 10 to 20%.

September.

4. 38,621 selected draft men march in parade in N. Y. C.

6. 160th anniversary of birth of Lafayette celebrated in N. Y. C. with exercises at the City Hall.

10. 750 Bkln. young men start for Camp Upton at Yaphank, L. I., first of draft men.

11. 7th Regt., N. Y. C., leaves for Spartanburg, S. C. camp.—Controller of Currency announced that J. B. Martindale, ex-Pres. of Chemical Natl. Bank, was a defaulter to amt. of \$300,000 or more.

14. 12th Regt., N. Y. C., starts for Spartanburg camp.

22. Justice Cohalan and other Irish leaders named in new expose of German plots.

24. Mayor Mitchel asks for inspection of primary ballots.

25. Yom Kippur, Jewish Day of Atonement, ends; Jews at worship give \$350,000 gifts towards \$1,000,000 war relief fund for Jewish sufferers in Europe.

27. Japanese War Mission welcomed in N. Y. C.—90 Germans interned on Ellis Island as result of Navy Dept. and Police Dept. search.

28. Final count on re-examination of Republican primary ballots showed W. M. Bennett had majority of 611 over Mayor J. P. Mitchel for mayoralty nomination.

October.

1. Mayor Mitchel accepts indept. nomination for re-election.—Realty assessments in city increased \$130,184,823.—\$900,000,000, 30% of total issue, fixed as N. Y. Federal Reserve Dist. share of 2d Liberty Loan.

2. \$75,000,000 subscribed up to noon in N. Y. C. to 2d Liberty Loan of 1917.

4. Bkln.'s subscription to 2d Liberty Loan of 1917 totals to date \$8,740,000.—\$137,807,000 total N. Y. C. subscription.—20,000 women of Red Cross parade in N. Y.

8. \$9,713,250 total of 1st week's drive for 2d Liberty Loan of 1917.

10. Tentative city budget for 1918 gives total of \$237,954,549.57, increase of \$26,540,412.

12. 3-day celebration, commemorating completion of Catskill Aqueduct, begins.

14. \$4,232,250 new subscriptions to Liberty Loan in N. Y.

13. Twin grain elevator of N. Y. Dock Co. destroyed by fire; 250,000 bushels of grain destroyed.

14. Total registration for city, 696,809.

*1916	17,445	199,072,506
*1917	14,052	185,142,929

GENERAL NECROLOGY OF 1917.

- Abrams, David, comedian, Buffalo, Sept. 24.
 Allen, C. L., actor, Stamford, Conn., Feb. 23.
 Allerton, Baron (Wm. L. Jackson), Eng. statesman, Apr. 4.
 Anderson, E. G., 1st Eng. woman mayor, Dec. 17.
 Andrews, Dr. E. Benj., former Pres. of Brown Univ. and ex-Chancellor Wis. Univ., Oct. 29.
 Arriaga, Manuel de, first Pres. of Portugal, Mar. 5.
 Arnold, Fear Adm. Conway H., U. S. N., ret., N. Y., July 16.
 Arthur, Lee, playwright, Los Angeles, Dec. 9.
 Avakumevitch, Joran, ex-Premier of Serbia, Mar. 10.
 Azcarate, Gumersindo de, Spanish Rep. leader, Dec. 15.
 Bandini, Father P., founder of Ital. colony in Ark., Jan. 12.
 Baratier, Gen. A., French (in battle), Oct. 18.
 Baring, Evelyn (Earl of Cromer), former Br. consul gen. to Egypt, Jan. 23.
 Barnabee, H. C., operatic comedian, Jamaica Plains, Mass., Dec. 16.
 Barnsdall, T. N., oil and mining operator, Pittsburgh, Feb. 27.
 Basserman, Maj. Ernest, Natl. Liberal leader in German Reichstag, July 24.
 Baudaun, Manuel, Fr. author and defender of Capt. Dreyfus, Jan. 23.
 Baxter, Thos., guide, Col. Springs, Col., Dec. 2.
 Beach, Col. Austin, editor, Oct. 6.
 Bee, Wm. G., vice pres., Edison Storage Battery Co., Orange, N. J., July 11.
 Benckendorff, Count A. C., Russ. Ambassador to Great Britain, Jan. 11.
 Berrer, Gen. von, Ger. victor of Riga, Nov. 2.
 Bickel, Capt. Luke W., Amer. Baptist missionary in Japan, May 16.
 Bissing, Gen. Baron Moritz F. von, Ger. war gov. of Belgium, Apr. 18.
 Bleichroder, Hans von, Ger. banker, Jan. 10.
 Blenk, Most Rev. Jas. H., Cath. Archbishop of New Orleans, Apr. 20.
 Blockinger, Maj. Benj. F., capitalist, Dubuque, Ia., Oct. 31.
 Blondi, Ernesto, Ital. sculptor, May 23.
 Bolle, Amedee, Sr., Fr. inventor of automobile, Jan. 21.
 Boniface, Geo. H., actor and theatrical mgr., Charlestown, N. H., Mar. 27.
 Bowell, Sir Mackenzie, ex-Premier of Canada, Dec. 10.
 Bradley, Luther D., cartoonist, Chicago, Jan. 9.
 Brittain, J. S., merchant, St. Joseph, Mo., Dec. 11.
 Broadwood, Lt.-Gen. Robt. O., Eng., June 22.
 Bronson, Edgar Beecher, author, hunter and aeronaut, N. Y., Feb. 4.
 Brooke, Sir Chas., Br. rajah of Sarawak, May 17.
 Brown, W. C., State Treas. Ia., Des Moines, May 12.
 Browne, Arthur, pioneer architect and engnr., Oakland, Cal., Mar. 7.
 Bruce, V. A., Earl of Elgin and Kincardine, ex-Viceroy of India, Jan. 18.
 Bryan, Capt. F. T., U. S. A., ret., oldest West Point graduate, St. Louis, Oct. 24.
 Bucholz, Wm. H., capitalist, Omaha, Apr. 22.
 Bucklen, Henry E., mfr. of patent medicine, Chicago, Jan. 10.
 Buffalo Bill (Wm. F. Cody), soldier, scout and showman, Denver, Jan. 10.
 Buikley-Johnson, Brig. Gen. Chas., aide-de-camp to King George of Great Britain, Apr. 11.
 Burnham, H. E., former U. S. Sen., Feb. 19.
 Burns, J. F., mining operator, Colo. Springs, Col., Sept. 23.
 Burns, W. T., U. S. Judge, Laredo, Tex., Nov. 17.
 Busse, Mrs. Edw. J., Boston, Nov. 21.
 Butler, Jas. J., ex-Congressman, St. Louis, May 31.
 Byles, Sir Wm. P., Br. Liberal M. P., Oct. 18.
 Campbell, Brig. Gen. E. A., Newark, N. J., Feb. 13.
 Campbell, Judge J. A. P., last surviving signer of Confederate constitution, Jackson, Miss., Jan. 10.
 Carlstrom, Victor, aviator (in collapse of airplane), Newport News, Va., May 9.
 Carreno, Mme. Teresa, pianist, N. Y., June 12.
 Carso, Mrs. Matilda B., philanthropist and temperance worker, Chicago, June 3.
 Cayless, Edgar, politician, Denver, June 8.
 Chapin, Dr. H. L., physician, author and traveler, Cleveland, Nov. 8.
 Chase, Capt. V. O., U. S. N., Washington, June 24.
 Chattell, Van Rossum du, artist, Apr. 8.
 Chip, Sam, comedian, Rochester, N. Y., Apr. 12.
 Chittenden, Brig. Gen. Hiram M., U. S. A., ret., Seattle, Oct. 9.
 Christian, Prince of Schleswig-Holstein, Oct. 28.
 Clark, Sir Wm. M., ex-Lt. Gov. of Ont., Aug. 11.
 Clements, J. C., Inter-State Commerce Commr., Washington, June 18.
 Cody, Wm. F. (Buffalo Bill), soldier, scout and showman, Denver, Jan. 10.
 Cohan, J. J., head of Cohan family of comedians, Munroe, N. Y., Aug. 1.
 Coit, Dr. H. L., Newark, N. J., Mar. 13.
 Coker, Dr. H. J., Meth. Sec., Kan., Aug. 27.
 Cole, Fredk. W., fire alarm inventor, Newton, Mass., Nov. 11.
 Comstock, Danl. W., Congressman from Ind., Washington, May 19.
 Connaught, Duchess of, Mar. 14.
 Copp, Arthur W., supt. of Southern Div. of Associated Press, Washington, June 12.
 Cowles, Rear Adm. W. C., U. S. N., ret., Washington, Nov. 26.
 Crafts, J. Mason, pres. of Mass. Institute of Technology, Ridgefield, Conn., June 20.
 Crawford, Capt. Jack (John Wallace), poet, scout and Indian fighter, Woodhaven, L. I., Feb. 27.
 Cromer, Earl of (Evelyn Baring), former Br. consul gen. to Egypt, Jan. 29.
 Cudahy, Helen, Milwaukee, Oct. 19.
 Cunningham, Jos. O., pioneer journalist, jurist and philanthropist, Urbana, Ill., Apr. 30.
 Curtis, Jas. L., U. S. Minister to Liberia, Oct. 24.
 Cutler, R. D., financier, Hartford, Conn., Nov. 7.
 Darcy, Les, Australian pugilist, at Memphis, Tenn., May 24.
 Dastre, Dr. Albert, Fr. physiologist and academician, Oct. 23.
 Davis, Maj. T. E., editor of New Orleans Picayune, Feb. 20.
 De Baca, E. C., Gov. of N. M., Feb. 18.
 De Morgan, Wm. Frend, Eng. novelist, Jan. 15.
 Deland, L. F., originator of football "flying wedge," Boston, May 2.
 Demer, Tony, original "Humpty Dumpty" clown, Kingston, N. Y., Mar. 10.
 Denison, Wm. H. F., 2d Earl of Londesborough, Eng., Oct. 30.
 Dewey, Adm. Geo., U. S. N., Washington, Jan. 16.
 Dickinson, Don M., P. M. Gen. under Pres. Cleveland, Detroit, Oct. 15.
 Dickinson, Lt. Jas. R., personal guard of Jefferson Davis, Richmond, Va., July 31.
 Dreyfus, Leopold, meat packer, Lafayette, Ind., Nov. 20.
 Duran, Emile A. C., Fr. painter, Feb. 18.
 Edgecumbe, Wm. H., Earl of Mt. Edgecombe and Lord Lieut. and Vice Adm., Sept. 26.
 Eleanor, Queen of Bulgaria, Sept. 12.
 Elgin and Kincardine, Earl of (Victor A. Bruce), ex-Viceroy of India, Jan. 18.
 Elliott, H. P., R.R. official, Chicago, Oct. 28.
 Emery, Rear Adm. Wm. H., U. S. N., ret., Newport, R. I., July 16.
 Evans, Chris, former leader of train robbers, Portland, Ore., Feb. 9.
 Evans, Col. Elwood, comdr. of negro regt. at battle of Carrizal, Mex., Pueblo, Col., July 23.
 Evans, J. M., inventor of rotary gasoline motor, N. Y., Mar. 28.
 Everett, Henry A., capitalist, Cleveland, Apr. 11.
 Ezekiel, Moses, Amer. sculptor in Rome, Aug. 27.
 Falconio, Card. Diomedea, prefect of Congregation of Religious Affairs and former Apostolic Delegate to U. S., Feb. 7.
 Farmham, Rev. Dr. J. M. W., Amer. sec. of Chinese Tract Soc. and Bible translator, Feb. 17.
 Field, Henry, Amer. multi-millionaire in Fr. army ambulance service, July 8.
 Finlayson, John, explorer and centenarian, Wrangell, Alaska, Jan. 8.
 Fitzsimmons, Robt., former heavyweight champion prize fighter, Oct. 22.
 Foley, Laurence, Australian trainer, Sept. 6.
 Foraker, Jos. B., ex-Gov. and ex-U. S. Sen., Cincinnati, May 10.
 Foster, John W., diplomat and Sec. of State under Pres. Harrison, Washington, Nov. 15.
 Franchetti, Leopold, Ital. Senator, Nov. 4.
 Frye, Calvin A., Chr. Sci. leader, Boston, Apr. 24.
 Fuerstenberg, Prince Friedrich zu, Ger., Jan. 1.
 Funston, Maj. Gen. Fredk., U. S. A., San Antonio, Tex., Feb. 19.
 Gallaudet, Dr. Edw. M., teacher of deaf, authority on international law and former pres. of Gallaudet College, Hartford, Conn., Sept. 26.

GENERAL NECROLOGY OF 1917—Continued.

- Gast, Rev. Dr. Fredk. A., educator and Hebrew scholar, Lancaster, Pa., Feb. 11.
- Gathmann, Louis, inventor of heavy guns, Washington, June 2.
- Gilman, Mrs. F. P., Presbyterian missionary to China, Hackensack, N. J., Sept. 29.
- Glorigueux, Rt. Rev. A. J., Cath. Bishop, Aug. 25.
- Goddard, E. W., editor, Minneapolis, Dec. 8.
- Goddard, L. M., former Justice of Col. Supreme Court, Denver, May 20.
- Gonzales, Most Rev. Jose F. L., Archbishop of Puebla, Mex., Feb. 3.
- Goodman, Judge C. C., author and former editor of Salt Lake Tribune, Aug. 25.
- Gotch, Frank, champion heavyweight wrestler, Humboldt, Ia., Dec. 17.
- Grandin, E. B., oil, lumber, Washington, Dec. 3.
- Gray, Jas. R., editor of Atlanta Journal, June 25.
- Grenier, Arthur, auto racer, Milwaukee, May 24.
- Gresham, Sir Wallace, Chief Justice of Nova Scotia, Oct. 12.
- Grey, Earl, ex-Gov. Gen. of Canada, Aug. 29.
- Grosvenor, Gen. Chas. H., ex-Congressman, Athens, O., Oct. 30.
- Guthrie, Geo. W., U. S. Ambassador to Japan, Mar. 8.
- Guynemer, Capt. Geo., champion Fr. air raider (killed in reconnaissance), Sept. 11.
- Haig, Arnold, geologist and explorer, Washington, May 14.
- Haigh, Dr. Henry, Eng. Wesleyan missionary and Bible translator, Aug. 16.
- Haight, C. C., architect, N. Y., Feb. 8.
- Hale, J. C., horticulturist, Glastonbury, Conn., Oct. 11.
- Hall, Dr. P., anatomist, Johns Hopkins Univ., Nov. 17.
- Hall, Dr. W. H., inventor of water electrode, N. Y., Feb. 19.
- Hankey, F. L., financier, Chicago, Sept. 6.
- Hansa, Rear Adm. Oskar, commander-in-chief of Austro-Hungarian Navy, Feb. 7.
- Harmony, Rear Adm. David B., U. S. N., ret., Washington, Nov. 2.
- Hayes, Gen. Edw. L., ex-Gov. of N. C., Vernon, N. J., Jan. 1.
- Henry, Capt. Geo. G., director of N. Y. State Military Census, Morristown, N. J., July 5.
- Herbert, Col. Benj. B., founder of Natl. Editorial Assn., St. Paul, July 10.
- Herrera, Don Antonio, Cuban publisher and war hero, July 17.
- Herschel, Sir Wm. J., Eng., originator of fingerprint system of identification, Oct. 24.
- Higgins, D. W., publisher, Victoria, B. C., Nov. 30.
- Hill, E. J., Congressman, Norwalk, Conn., Sept. 27.
- Hiles, W. A., actor, Port Chester, N. Y., Dec. 13.
- Holtz, Max, publisher, Chicago, June 19.
- Hone, Nath., Irish artist, Nov. 17.
- Howard, Henry M. P. (Earl of Suffolk and Berkshire), Eng. (killed in battle), Apr. 23.
- Houston, Otho S., Tex., banker, May 8.
- Hughes, Rev. Dr. Thos. B., father of 2 Methodist bishops, Pasadena, Cal., July 23.
- Hunnell, F. W., ch. of C., B. & Q. R. R., Wellesley, Mass., Sept. 30.
- Husting, P. O., U. S. Senator from Wis., Milwaukee (accidentally shot), Oct. 21.
- Ide, Rear Adm. Geo., U. S. N., ret., N. Y., Feb. 12.
- Jackson, Wm. L. (Baron Allerton), Eng. statesman, Apr. 4.
- James, J. A., Eng. turfman, May 1.
- Jameson, Sir Leander, Br. leader of Jameson raid on Transvaal, Nov. 26.
- Jevne, Lloyd, ex-champion billiardist, Los Angeles, Apr. 2.
- Johnson, J. G., corporation lawyer, Phila., Apr. 14.
- Johnson, O. B., ethnologist, Seattle, Mar. 9.
- Johnson, Capt. W. C., former Comdr-in-Chief of G. A. R., Cincinnati, Apr. 27.
- Kaltenfels, Vice Adm. Kaller von, chief of Austrian Navy Dept., Apr. 29.
- Kane, Adm. Sir Henry Coey, Br., Jan. 30.
- Keppel, Rear Adm. Leicester C., ret., Br., Sept. 23.
- Kern, J. W., ex-U. S. Senator from Ind. and once Dem. nominee for Vice-Pres., Asheville, N. C., Aug. 17.
- Kennedy, Mgr. T. F., rector of Amer. College at Rome, Aug. 29.
- Kerr, Water, novelist and short story writer, Los Angeles, Aug. 3.
- Kehl, Chas., vice-pres. of Western Vaudeville Managers' Assn., Onomewee, Wis., May 28.
- Kolew, Gen., commander-in-chief of Bulgarian cavalry, Aug. 2.
- Laage, Capt. de, Amer. aviator on Fr. front (by airplane accident), May 24.
- Lakes, Arthur, geologist and mine expert, Nelson, B. C., Nov. 21.
- Lambert, J. W., pharmaceutical mfr., St. Louis (by suicide), Aug. 7.
- Landonay, Dr. Louis, Fr. educator, May 11.
- Lane, Harry, U. S. Senator, Portland, Ore., May 23.
- Lawrence, Geo. F., ex-Cong., North Adams, Mass., Nov. 21.
- Le Duc, Gen. Wm., ex-Sec. of Agriculture, Hastings, Minn., Oct. 30.
- Letchworth, Sir Edw., Grand Sec. of Eng. Free Masons, Oct. 8.
- Levy, Rabbi J. L., Hebrew leader, Pittsburg, Apr. 28.
- Lilioukalani, ex-Queen of Hawaii, Nov. 11.
- Lockwood, Mrs. B. A. B., suffragist, once nominee for Pres. of U. S., Washington, May 19.
- Loder, Brig. Gen. Richard, U. S. A., ret., Norfolk, Va., May 9.
- Londesborough, Duke of (Wm. H. F. Denison), Eng., Oct. 30.
- Luce, Rear Adm. S. B., founder of Naval War College, Newport, R. I., July 23.
- McAlpin, Gen. Edw. A., hotel man, N. Y., Apr. 12.
- McBride, Sir Richard, ex-Premier of British Columbia, Aug. 6.
- McCormick, Robt. Hall, capitalist, Chicago, Mar. 14.
- McKie, Maj. J. M., U. S. A., military educator, N. Y., Dec. 18.
- McMahon, Maj. John, Omaha, Aug. 31.
- McNichol, Rep. State leader, Phila., Nov. 4.
- Magnin, Dr. Ami J., chief surgeon of Amer. Hospital at Neuilly, France, Nov. 25.
- Mary Anne, Mother Superior of Sisters of Notre Dame in U. S., Milwaukee, Jan. 16.
- Matz, Rt. Rev. Nicholas C., Cath. Bishop of Col. Denver, Aug. 10.
- Maudslayi, Gen. F. S., Eng. commander in Mesopotamia, Nov. 18.
- Maxwell, Brig. Gen. F. A., member of Earl Kitchener's staff (killed in battle), Sept. 25.
- Mehlin, Paul G., inventor of piano devices, West N. Y., N. J., June 12.
- Merrill, Chas. F., sec. of Chicago Board of Trade, Aug. 31.
- Miller, Wm. H. H., ex-U. S. Atty. Gen., Indianapolis, May 25.
- Montgomery, David, comedian, Chicago, Apr. 20.
- Morehouse, Rev. H. L., cor. sec. for Amer. Baptist Home Missions, N. Y., May 5.
- Morrissey, Jas., former musical director and impresario, Mar. 30.
- Morton, Col. W. M., mgr., former Asst. P. M. Gen., Newark, N. J., Nov. 28.
- Moss, C. P., tobacco sauce mfr., New Iberia, La., (by suicide), Jan. 10.
- Murphy, Michael, oil operator, Phila., Mar. 10.
- Norfolk, Duke of, ranking member of Eng. nobility and foremost Eng. Catholic, Feb. 11.
- Norton, M. G., pres. emeritus of Hamilton Univ., Pasadena, Cal., July 15.
- O'Brien, Brig. Gen. Jas. R., Civil War veteran, N. Y., Feb. 13.
- Olney, Richard, Sec. of State under Pres. Cleveland, Boston, Apr. 8.
- Otis, Gen. H. G., Pres. of Los Angeles Times and war veteran, July 30.
- Parker, Mrs. A. B., wife of former Dem. nominee for Pres., N. Y., Apr. 2.
- Pasee, Saml., Dem. Natl. Committeeman and ex-U. S. Sen., Tampa, Fla., Mar. 13.
- Payne, Col. O. H., former treas. of Standard Oil Co., June 27.
- Peabody, J. H., ex-Gov. of Col., Nov. 23.
- Pearson, Prof. A. C., composer, teacher and critic, Col. Springs, Col., Aug. 11.
- Pennington, Maj. Gen. Alex. C. M., U. S. A., ret., Newark, N. J., Nov. 30.
- Pfafflin, Chas. D., insp. gen. of uniform rank of K. of P., July 9.
- Philbrick, Mrs. Mary (Marie Uart), old-time actress, Boston, June 1.
- Physter, Montgomery, dram. critic, Cinc., July 9.
- Ploner, Baron E. von, Ger. aviator, June 10.
- Pogue, J. P., distiller and capitalist, Cinc., Nov. 3.
- Porter, R. P., Anglo-Amer. newspaper man and author, Feb. 23.
- Powell, Robt., Br. Columbian tennis champion (killed in battle), Apr. 28.
- Prittitz and Gaffron, Gen. Max von, Ger. predecessor of Hindenburg, Mar. 31.
- Prusse, Gottold, designer of Ger. merchant submarine (by suicide in jail), Baltimore, Sept. 18.
- Puttkamer, Baron Jaske von, former Gov. of Kamerun, Ger. West Africa, Jan. 26.
- Ramsey, Chas. C., pres. of Crucible Steel Co. of America, Pittsburg, Jan. 11.

GENERAL NECROLOGY OF 1917—Continued.

- Ranavalona, ex-Queen of Madagascar, in exile at Algiers, May 23.
- Ranke, Maj. Gen. von, leader in Ger. boy scout movement, June 23.
- Redmond, Wm. H. K., Irish M. P. and brother of John Redmond (from battle wounds), June 8.
- Reed, Rear Adm. Allen V., U. S. N., ret., Washington, Jan. 14.
- Reilly, Jas., editor, Paterson, N. J., Dec. 4.
- Reszke, Edouard de, Polish basso, May 30.
- Risley, David, pub., Phila., Mar. 8.
- Rhea, J. W. S., educator and pres. of Trans-Miss. Gulf Assn., Memphis, Tenn., Apr. 9.
- Robert, Dent Hayes, publisher of San Francisco Examiner, June 17.
- Rockefeller, Frank, stockman and former oil operator, Cleveland, Apr. 15.
- Rodin, Auguste, Fr. sculptor, Nov. 16.
- Rogers, Rear Adm. C. C., U. S. N., ret., Washington, Dec. 4.
- Rothschild, Leopold de, Eng. Jewish banker and turfman, May 29.
- Ruebens, P. A., Eng. dramatist, Feb. 5.
- Ryan, Mrs. Thos. Fortune, philanthropist, Suffern, N. Y., Oct. 17.
- Sapp, Wm. F., Dem. Natl. Committeeman, Galena, Kan., Mar. 8.
- Scott, Judge E. H., Assoc. Justice and former Chief Justice of Wyo., Cheyenne, Sept. 26.
- Seblina, Chas., Fr. Senator, Mar. 27.
- Secuet, Rev. F. C., former provincial missionary of Order of Lasalette, Danielson, Conn., May 16.
- Sharwood, E. R., shipper, Phila., May 22.
- Shaw, Jonathan, iron mine discoverer, Guernsey, Wyo., Sept. 8.
- Sheehan, Wm. F., ex-Lieut. Gov. and Dem. leader of N. Y., Mar. 14.
- Shepard, Seth, Chief Justice of D. C. Supreme Court, Dec. 3.
- Shepherd, Mrs. C. K., missionary to China, Apr. 1.
- Sherwood, Geo., horseman, St. Paul, Oct. 8.
- Shuman, Saml., Jewish philanthropist and retired clothier, Boston, Mar. 25.
- Sims, W. E., comedian, Chicago, May 3.
- Slimmer, Abraham, Jewish philanthropist, Aug. 15.
- Smith, Mrs. Charlotte, reform worker, Boston, Dec. 3.
- Smith, E. C., composer, Dec. 9.
- Standish, Jas. D., meat packer, Detroit, May 13.
- Stengel-Sembrich, Dr. Guillaume, musician, husband of opera singer, N. Y., May 15.
- Stewart, Adj. Gen. Thos. J., N. G. P., Harrisburg, Pa., Sept. 11.
- Still, Dr. A. T., founder of osteopathy, Kirksville, Mo., Dec. 12.
- Stivers, Henry, former editor of Des Moines Register, Osceola, Ia., Apr. 26.
- Suffolk and Berkshire, Earl of (Henry M. P. Howard), Eng. (killed in battle), Apr. 23.
- Sulloway, C. A., Congressman from N. H., Mar. 10.
- Sweeney, Bo, Asst. Sec. of Interior, July 16.
- Taylor, Mrs. B. W., pres. gen. of Colonial Dames of America and great granddaughter of Geo. Washington, Cinc., May 23.
- Teachout, H. E., capitalist, Des Moines, Ia., Feb. 22.
- Temple, Wm. C., originator of world's series of baseball games, Orlando, Fla., Jan. 9.
- Thompson, Geo., editor of St. Paul Dispatch-Pioneer Press, Jan. 7.
- Thorne, Wm. C., Chicago, Apr. 16.
- Treacy, Dr. R. H., Dept. of Agriculture, Bismarck, N. D., Dec. 3.
- Treacy, Sir H. B., Eng. actor, July 2.
- Tyler, F. H., actor, N. Y. (by suicide), May 20.
- Uart, Marie (Mrs. Mary Philbrick), old-time actress, Boston, June 1.
- Upshur, Rear Adm. John H., U. S. N., ret., oldest graduate of Naval Academy, Washington, May 30.
- Van Zile, Phil T., U. S. Circuit Judge, former prosecutor of Mormon cases, Detroit, Oct. 26.
- Viljeen, Benj. J., of Boer war fame, colonist, La Mesa, N. M., Jan. 14.
- Walker, Dr. David, veteran army surgeon and Arctic explorer, Portland, Ore., May 11.
- Wallace, John (Capt. Jack Crawford), poet, scout and Indian fighter, Woodhaven, L. I., Feb. 27.
- Ward, Chas. B., song writer, N. Y., Mar. 22.
- Weart, W. G., baseball writer, Phila., Dec. 8.
- Welch, Jas., Eng. actor, Apr. 10.
- Wenzell, A. B., artist, Englewood, N. J., Mar. 4.
- Wesley, Louis, comedian, N. Y., Nov. 18.
- Wesner, Ella, vaudeville actress, N. Y., Nov. 11.
- Westlake, Edw. G., newspaper man and athlete, Chicago, Sept. 19.
- Whelan, Albert G., capitalist and builder of Ill. tunnel, Chicago, Sept. 24.
- Whitelaw, Oscar L., mfg. chemist and former Asst. U. S. Treas., St. Louis, Feb. 11.
- Wicker, Prof. Geo. R., economist, Dartmouth College, Nov. 25.
- Wierdsma, J. V., pres.-director of Holland-Amer. Steamship Line, Apr. 6.
- Wills, Nat., comedian, N. J., Dec. 16.
- Winslow, Sidney W., pres. of United Shoe Machinery Cos., Beverly, Mass., June 18.
- Wishard, Dr. Fredk., pres. of Amer. Dental Society, Los Angeles, Apr. 9.
- Wislemans, Gen. Maximilian, Belgian, Jan. 5.
- Wood, Jas. R., Pa. R. R. official, Atlantic City, N. J., May 2.
- Woods, Lt. Com. Edw. Churchill, U. S. N., in charge of Naval Reserves, San Francisco, Sept. 27.
- Zeppelin, Count Ferd. von, Ger. inventor of dirigible, Mar. 8.

LOCAL NECROLOGY OF 1917.

The arrangement followed in this list is: Name of person, position in life, date of death and age.

Brooklyn.

- Adams, C. F., produce, Feb. 1, 52.
- Andrews, J. S., mfr., Sept. 26, 87.
- Baldwin, A. T., educator, Nov. 11, 98.
- Ball, W. S., lawyer, Apr. 29, 81.
- Cancroft, Geo., banker, Dec. 17, 58.
- Beasley, D. S., builder, May 8, 78.
- Berri, Wm., publisher, Apr. 19, 69.
- Bommer, Fredk., real est., June 19, 65.
- Bowles, J. J., printer, Jan. 18, 68.
- Boyce, John S., engr., Dec. 15, 76.
- Buchanan, G. N., supt., Nov. 28, 57.
- Budington, W. G., physician, Apr. 15, 71.
- Burnham, A. C., Prof. instructor, Feb. 14, 80.
- Byrne, T. E., engr., Dec. 14, 65.
- Byrnes, J. C., surgeon, Sept. 15, 66.
- Byrnes, J. H., Sgt., Police Dept., Nov. 8, 63.
- Campbell, W. A., school supt., Nov. 23, 64.
- Carroll, Thos., retired, Mar. 29, 63.
- Cary, Edw., editor, May 20, 77.
- Christopher, T. A., merchant, Nov. 6, 75.
- Clayland, H. M. B., retired, Nov. 16, 101.
- Cohen, H. J., physician, Oct. 18, 29.
- Coverly, Wm., steamship co. mgr., Dec. 25, 78.
- Cragin, E. F., financier, Aug. 17, 70.
- Crook, Abel, lawyer, Feb. 1, 75.
- Cuming, Marl A., inventor, Dec. 21, 72.
- Dalton, Jno., veteran fireman, Sept. 2, 84.
- Davenport, C. H., fireman, Nov. 21, 51.
- Davis, J. B., horseman, June 29, 92.
- Davis, J. S., veteran, Dec. 6, 73.
- Davis, N. H., Col., veteran, Nov. 26, 88.
- Dederman, Jas., silversmith, Apr. 8, 53.
- Degener, F. L., mfr., Nov. 14, 75.
- Dehaney, J. F., teas, Mar. 29, 51.
- Dennison, C. M., stationery, Mar. 31, 73.
- Dillman, Jno., newspaper man, July 4, 37.
- Dixon, David, retired, Dec. 17, 84.
- Dodge, S. A., Col., May 6, 95.
- Donaldson, W. J., priest, Mar. 21, 53.
- Dooner, J. A., retired, Oct. 26, 64.
- Downing, J. H., letter carrier, Feb. 26, 80.
- Diffy, F. J., ex-Dep. Fire Chief, Aug. 1, 62.
- Durick, J. J., priest, Aug. 5, 44.
- Eckroth, A. F., Asst. Dep. Register, Apr. 29, 35.
- Ellery, Channing, musician, Mar. 30, 62.
- Eppig, T. C., brewer, June 27, 40.
- Fitter, H. C., commission merchant, Dec. 20, 61.
- Flegelheimer, Hugo, Aug. 5, 32.
- Foot, G. L., retired, Sept. 24, 73.
- Foster, Alonzo, mgr., Sept. 6, 70.
- Foster, Wm., mfr., Mar. 9, 92.
- Frank, W. H., brewer, Dec. 1, 66.
- Freeburn, J. C., Maj., Oct. 13, 82.
- Freifeld, Geo., justice, Nov. 17, 61.
- Glood, A., banker, Dec. 19, 61.
- Graham, Jas., ex-Assemblyman, Dec. 12, 70.
- Graham, R. S. J., accountant, May 10, 71.
- Greenberg, A. A., physician, Aug. 6, 33.
- Gue, D. J., artist, May 1, 82.
- Gunnison, Almon, educator, June 30, 74.
- Haaren, J. H., schl. supt., Sept. 23.
- Hamilton, Michael, retired, Aug. 28, 85.
- Hanly, M. J., liquors, June 6, 75.
- Hart, S. P., veteran, May 16, 82.
- Hartung, Edw., civic worker, Apr. 16, 61.
- Hegeman, Thos. B., physician, Dec. 20, 59.
- Held, C. W., pianos, Sept. 18, 70.
- Hendrickson, Elias, retired, Feb. 23, 82.
- Hesterberg, H., politician, Sept. 23, 60.
- Hogan, C. J., hotel, May 17, 54.
- Horstmann, Martin, coal, Dec. 13, 70.

LOCAL NECROLOGY OF 1917—Continued.

- Houdlett, A., inventor, Dec. 19, 76.
 Hussey, A. A., physician, June 20, 45.
 Hussey, E. A., banker, May 6, 84.
 Igoe, Peter, mfr., Mar. 5, 82.
 Ilgen, Ernest, educator, Apr. 7, 54.
 Jahne, M. H., actor, May 15, 78.
 James, Wm., minister, Feb. 21, 82.
 Jarden, P. L., hotel, Feb. 8.
 Jones, H. W., Grand Regent, R. A., Aug. 22, 61.
 Kaltwasser, G. A., sculptor, Aug. 3, 67.
 Kappell, Chas., minister, May 15, 69.
 Kelly, W. H., teacher, Dec. 5, 54.
 Kelly, Wm., sportsman, Nov. 23, 67.
 Knight, H. W., veteran, July 2, 71.
 Kracke, Hy., retired, Sept. 25, 76.
 Lennor, C. K., asphalt, Aug. 4, 42.
 Libby, W. H., oil, Jan. 25, 72.
 Liotard, H. H., Prof., Feb. 1.
 Lyle, O. K., crop expert, Jan. 28, 78.
 McClelland, T. C., minister, Oct. 27, 48.
 McKay, J. S., instructor, Mar. 6, 66.
 McKeon, J. S., banker, Feb. 4, 72.
 Madden, T. A., city employee, Dec. 18, 65.
 Martyn, J. F., ex-Ald., Dec. 21, 61.
 Mason, Isaac, furniture, Oct. 23, 75.
 Matthews, Jas., retired, Feb. 26, 78.
 Meyer, J. B., Maj., Apr. 3, 88.
 Meyer, C. F., real estate, Nov. 19, 29.
 Monaghan, J. C., U. S. Consul, Nov. 12, 60.
 Morton, C. K., actor, Mar. 23, 62.
 Muhler, F. E., minister, Dec. 23, 73.
 Nase, W. A., sexton, Apr. 1, 87.
 Naumer, Jno., magistrate, Dec. 4, 65.
 Nelligan, J. D., politician, Dec. 20, 49.
 Neu, Jacob, lawyer, Apr. 22, 62.
 Nielsen, Louis, grocer, Oct. 18, 48.
 Oldring, H. J., banker, Aug. 7, 79.
 Osborne, S. D., lawyer, Nov. 20, 60.
 Ostrander, G. A., physician, Dec. 26, 83.
 Palmer, Wilbur M., editorial writer, Dec. 15, 67.
 Parsons, Alfred H., hat mfr., Dec. 18, 65.
 Perkins, J. L., publisher, Oct. 27, 55.
 Polhemus, H. W., newspaperman, Oct. 12, 70.
 Post, H. W., merchant, Dec. 23.
 Read, H. N., physician, Sept. 2, 70.
 Redfern, Arthur, jockey, May 8, 39.
 Regensburg, Harry, stationery, Oct. 30.
 Richardson, J. W., mason, Apr. 8, 78.
 Rockefeller, H. C., engr., Oct. 26, 71.
 Ross, J. S., lawyer, Apr. 27, 63.
 Scharmann, A. C., brewer, May 7, 52.
 Schnurr, Bernhard, Mar. 4, 81.
 Schneider, Sebastian, caterer, Dec. 7, 81.
 Sievers, C. H., grocer, Oct. 19, 71.
 Silsbe, I. N., restaurant, May 14, 62.
 Sinn, Jos., banker, Sept. 25, 64.
 Siuqueland, Theo., dentist, Dec. 18, 54.
 Smith, Hayward, Baptist Assn. clerk, Oct. 31, 70.
 Sommer, J. H., minister, July 17, 85.
 Stamm, Ludwig, veteran, Sept. 9, 71.
 Staples, B. E., U. S. N., May 16, 46.
 Stebbins, G. T., jeweler, Dec. 5, 61.
 Stevens, J. H., Capt., veteran, Feb. 18, 92.
 Stewart, Richard, retired, Dec. 18, 76.
 Suffern, C. C., lawyer, Dec. 17, 64.
 Sullivan, D. J., actor, Sept. 23, 63.
 Sullivan, T. J., telegraph, Dec. 6, 74.
 Sutherland, P. R., athlete, Dec. 20, 26.
 Swan, A. S., oil, Feb. 23, 78.
 Taylor, H. A., athlete, Mar. 12, 26.
 Tuiss, Anthony, retired, Dec. 18, 76.
 Tuthill, C. E., auditor, Dec. 6, 88.
 Vail, C. W., instructor, Nov. 22, 48.
 Van Brunt, Rulef, architect, Dec. 16, 93.
 Van Valkenburg, Eugene, veteran, May 17, 75.
 Wagner, C. A., Police Dept. lineman, Oct. 22, 67.
 Wagner, M. M., customs officer, Aug. 2, 62.
 Weeber, C. G., seedsman, May 8, 74.
 Weidner, Geo., brewer, July 18, 75.
 Weldon, P. M., ex-policeman, Nov. 17, 66.
 West, C. W., lawyer, Aug. 2, 70.
 Whitbeck, A. McK., physician, Dec. 4, 81.
 Whitehurst, Jacob, minister, Oct. 27, 78.
 Whiteside, Edw., old Eagle employee, May 13, 79.
 Wilder, L. G., dentist, Mar. 5, 74.
 Wilkinson, G. S., minister, Feb. 7, 58.
 Willman, J. B., priest, Feb. 19, 74.
 Wischerth, J. G., druggist, Feb. 5, 54.
 Wood, Henry F., author, Dec. 18, 61.
 Wuest, W. P., ex-Co. Clk., Mar. 27, 53.
- Manhattan.**
 Adams, F. M., lawyer, Feb. 7, 74.
 Allen, Henry, glass, Aug. 9, 77.
 Alperstein, Abraham E., rabbi, Jan. 28, 64.
 Anderton, Wm. B., physician, Feb. 23, 61.
 Aubert, Eugene, instructor, Dec. 7, 85.
 Ballin, O. E., financier, Apr. 3, 60.
 Barbour, Wm., Col., mfr., Mar. 1, 59.
 Beaver, Jno., banker, Apr. 19, 73.
 Beckwith, J. C., artist, Oct. 24, 66.
 Belding, M. M., silk, May 23, 84.
 Bell, Digby V., actor, June 20, 68.
 Bird, G. W., treas., Feb. 24, 69.
 Boileau, Philip, artist, Jan. 18, 53.
 Botsford, G. W., historian, Dec. 13, 55.
 Brinckerhoff, G. G., banker, Mar. 20, 81.
 Britton, C. P., banker, Feb. 27, 42.
 Bronson, E. B., writer, Feb. 3, 61.
 Bryce, L. S., diplomatist, Apr. 2, 66.
 Bustanoby, Louis, hotel, Aug. 4, 44.
 Choate, Jos., lawyer, May 14, 86.
 Church, W. C., editor, May 23, 81.
 Coleman, J. C., lawyer, Feb. 17, 58.
 Conkling, A. R., lawyer, Sept. 18, 67.
 Couch, A. S., physician, Feb. 1, 85.
 Crane, J. H., sales mgr., Oct. 25, 62.
 Crimmins, J. D., financier, Nov. 9, 73.
 Crockett, Stuart, minister, Mar. 12, 63.
 Cutting, J. de W., banker, Apr. 17, 42.
 Donovan, Jas., ex-police capt., Aug. 8, 71.
 Dos Passos, J. R., lawyer, Jan. 27, 73.
 Dow, Col. Wm. B., veteran, June 29, 82.
 Dwyer, Phil., turfman, June 9, 73.
 Gallagher, J. S., veteran, Oct. 3, 92.
 Gallaway, R. M., ex-railroad pres., Nov. 13, 81.
 Gillig, H. F., retired, Aug. 29, 67.
 Goodyear, Nelson, inventor, Mar. 8.
 Green, A. W., crackers, Mar. 8, 74.
 Green, G. E., Excise Commrs., Jan. 16, 59.
 Grugan, F. C., Maj., U. S. A., Nov. 7, 75.
 Guiteras, Ramon, surgeon, Dec. 13, 57.
 Haggerty, J. A., reporter, Mar. 22, 39.
 Haskell, H. W., physician, July 28, 52.
 Hayman, Al., mgr., Feb. 10, 67.
 Hazelton, Sam'l, pianos, Jan. 25, 73.
 Hildreth, W. E., hotel, Sept. 13, 60.
 Hodges, A. G., banker, Mar. 8, 65.
 Hord, W. B., lawyer, Apr. 30, 56.
 Howe, J. P., ex-fire battalion chief, Nov. 17.
 Howland, W. B., publisher, Feb. 27, 69.
 Johnson, Carroll, minstrel, May 1, 65.
 Jones, J. C., physician, Dec. 7, 67.
 Kirschner, Raphael, artist, Aug. 2, 41.
 Kitching, F. W., broker, Nov. 16, 79.
 Lawrence, J. L., leather, Mar. 6, 77.
 Leipziger, H. M., supt. lectures, P. S., N. Y. C., Dec. 1, 63.
 Leiser, O. M., physician, Dec. 8, 43.
 Lewishohn, Oscar, sportsman, Dec. 3, 33.
 Locke, W. H., treas., May 8, 80.
 Loughlin, W. H., lawyer, Aug. 7, 53.
 McDowell, W. F., physician, Sept. 11, 65.
 McKee, Jno., Alderman, Aug. 1, 50.
 McNeill, T. R., retired, Oct. 12, 93.
 Mabon, Wm., supt., Feb. 9, 57.
 Mace, Fred, actor, Feb. 2, 40.
 Magowan, W. G., mgr., Mar. 28, 68.
 Monjou, Albert, hotel, Oct. 26, 59.
 Murphy, N. J., priest, Feb. 19, 62.
 Murray, J. L., restaurateur, Aug. 30, 52.
 Nichols, J. A., surgeon, July 28, 58.
 O'Brien, "Dynamite Johnny," Cuban filibuster, June 21, 80.
 O'Brien, J. A., physician, Feb. 1, 71.
 O'Brien, W. J., ex-Sheriff, Dec. 11, 61.
 Parks, G. H., paper, July 1, 60.
 Parsons, S. L., merchant, Nov. 4, 66.
 Payne, O. H., oil, June 27, 78.
 Phillips, L. S., lawyer, Mar. 29, 56.
 Picard, G. H., editor, Oct. 7, 66.
 Pomroy, F. H., Maj., Mar. 6, 54.
 Porter, Clarence, real estate, Feb. 1, 45.
 Reynolds, H. N., chemist, Apr. 17, 50.
 Roesch, G. F., lawyer, Dec. 21, 62.
 Romaine, Aristides, Gen., Jan. 28, 62.
 Sands, B. A., lawyer, May 1, 64.
 Satterlee, Rich. S., Capt., N. Y. N. G., Feb. 15, 57.
 Saward, F. E., editor, Dec. 4, 71.
 Schmittberger, M. F., police insp., Oct. 31, 66.
 Scott, C. F., surgeon, Dec. 10, 61.
 Sheehan, W. F., ex-Lieut. Gov., Mar. 14, 58.
 Simmons, C. E., physician, May 3, 77.
 Steers, H. V., police, Nov. 1, 85.
 Teller, E. N., merchant, Feb. 15, 87.
 Talbert, B. G., banker, Dec. 6, 86.
 Teal, Ben, stage director, Apr. 20, 60.
 Umsted, J. S. H., writer, Oct. 7, 58.
 Van Winkle, Isaac, rector, Nov. 15, 71.
 Veghte, I. N., merchant, Dec. 11, 59.
 Walker, W. H., inventor, Nov. 29, 71.
 Walsh, T. F., bldr., Oct. 22, 65.
 Ward, C. B., song writer, Mar. 21, 52.
 Weddle, Harold, teas, Aug. 10, 50.
 Williams, A. S., ex-insp. of police, Mar. 25, 78.
 Winters, W. H., librarian, Jan. 28.

LOCAL NECROLOGY OF 1917—Continued.

Witherbee, F. S., iron, Apr. 13, 65.
Wood, J. B., dock bldr., Mar. 19, 90.
Wood, T. C., ex-Navy lieutenant, Jan. 17, 67.
Wright, J. D., retired, Oct. 5, 55.

Bronx.

Haas, J. A., physician, Jan. 13, 42.
Hill, A. A., editor, Sept. 13, 64.
Sweeney, D. J., ex-police insp., Sept. 11, 57.
Traud, W. T., educator, Apr. 23, 61.

Queens.

Antisell, Thos. M., retired, Dec. 17.
McGinley, Hugh A., auditor, Dec. 16.
Canavan, Jno., last survivor of Perry expedition to Japan in 1852, May 23, 82.
Craabe, Chas., lumber, Dec. 7, 64.
Crawford, Capt. Jack, scout, Feb. 28, 70.
Dixon, Jas. W., Capt., Mar. 10, 71.
Fahey, P. J., priest, July 15, 62.
Frey, Edw., editor, June 10, 69.
Hart, Hugh, contractor, July 31, 72.
Hayes, Pat'k, jail warden, Nov. 6, 72.
Hillman, G. W., Flushing, July 6, 54.
Jones, W. W., real estate, Aug. 14, 73.
Kohn, Jacob, merchant, Nov. 22, 63.
Matthews, Franklin, Nov. 28, 59.
Neubauer, Rudolph, Sgt., veteran, Nov. 27, 78.
Sharp, L. B., real estate, Mar. 5, 50.
Smith, Philip, priest, Oct. 30, 50.
Traub, V. S., dentist, Flushing, Nov. 13, 40.

Richmond.

Frieze, L. B., Gen., Sept. 5, 94.
McCarthy, G. W., shipbuilder, Dec. 13, 67.
Winter, Wm., dramatic critic, June 30, 82.

Long Island.

Ballton, Sam'l, farmer, Greenlawn, Apr. 30, 79.
Bieler, Sam'l, minister, Pt. Jefferson, Feb. 13.

Bill, Edwin, Capt., whaler, Sag Harbor, Aug. 1, 94.
Brower, Richd., builder, Hempstead, Sept. 14, 90.
Buhler, Jno., police justice, Mineola, July 16, 67.
Carr, W. J., justice, Good Ground, Aug. 5, 55.
Chalmers, W. I., minister, Riverhead, Oct. 9, 66.
Clare, Jos., scene painter, June 3, 71.
Cummings, J. F., engr., July 22, 48.
Eilers, F. A., mining engr., Sea Cliff, Apr. 22, 79.
Fitch, Jas., magistrate, Brookhaven, Apr. 7, 60.
Furst, W. W., composer, Freeport, July 11, 65.
Graham, J. A., lawyer, Syosset, Aug. 25.
Griffing, A. H., physician, Sayville, Mar. 4, 51.
Gunning, J. D., Greenport, June 5, 52.
Hyde, Edm., shellfish, Pt. Washington, July 13, 80.
Ingersoll, W. H., minister, Glen Cove, Nov. 16, 81.
Kress, Geo., Freeport, Oct. 30, 45.
Lockitt, Walter, telegraph, Dec. 4, 50.
McElhinny, J. A., lawyer, Jan. 18, 58.
Millman, P. C., aviator, Hempstead, Mar. 18, 22.
Moffitt, Jas., minister, Center Moriches, June 11, 64.
Page, Geo., mariner, Sag Harbor, June 23, 78.
Powell, R. G., retired, Mineola, July 16, 82.
Ransom, S. C., court clerk, Sea Cliff, June 17, 64.
Reynders, J. V. W., aviator, Bay Shore, Nov. 4, 22.
Rodgers, Fred'k, Rear-Adm., St. James, Nov. 3, 76.
Rogers, J. M., hotel prop., Bay Shore, Apr. 26, 89.
Ryder, A. P., artist, Elmhurst, Mar. 28, 70.
Scudder, M. L., retired, Halesite, Oct. 29, 75.
Smith, J. A., retired, Freeport, Feb. 23, 98.
Swope, C. B., actor, Centerport, Feb. 21, 60.
Terry, O. A., blacksmith, Riverhead, Feb. 13, 81.
Titus, S. A., newspaperman, Pt. Jeff., Aug. 22, 60.
Tooker, W. W., archeologist, Sag Harbor, Aug. 2, 69.
Torrey, G. W., mfr., Huntington, Sept. 25, 92.
Townsend, W. E., Hempstead, Dec. 11, 77.
Tuttle, E. A., lawyer-farmer, Speonk, Nov. 3, 65.
Uphoff, F. L., retired, Huntington, Dec. 1, 61.
Whipple, C. W., Maj., Massapequa, Oct. 18, 70.
Wood, J. T., banker, Sayville, Feb. 5.

NEW YORK STATE MILITARY CENSUS.

There were 5,815,969 persons between the ages of 16 and 50 years, inclusive, registered in the N. Y. State Census and Inventory of Military Resources taken in June, 1917, by the aid of 180,000 men and women volunteers.

The total number of males registered was 2,914,909; total females, 2,901,060. In N. Y. C., 1,650,775 females and 1,630,095 men.

Calculations showed that in N. Y. City there were 798,000 male citizens of the military age of 18 to 45, inclusive, and 216,160 aliens of those ages in last papers. In other ages, 16 and 17, and 46 to 50, aliens outnumber male citizens in Gr. N. Y., 443,555 to 172,375.

It cost \$256,000 to take the census.

REGISTRATION BY COUNTIES.

Counties.	Males.	Fem's.	Counties.	Males.	Fem's.	Counties.	Males.	Fem's.
Albany	50,707	50,392	Herkimer	19,831	16,800	Saratoga	15,906	16,041
Allegany	9,288	9,288	Jefferson	*22,100	*18,062	Schenectady	32,569	29,261
Broome	30,275	28,357	Lewis	6,070	5,495	Schoharie	5,230	4,958
Cattaraugus	20,066	16,740	Livingston	9,112	8,492	Schuyler	3,315	3,210
Cayuga	16,903	16,813	Madison	10,065	9,832	Seneca	5,905	5,620
Chautauqua	29,362	29,623	Monroe	97,406	94,890	Steuben	21,095	20,481
Chemung	15,924	17,276	Montgomery	15,520	16,040	Suffolk	27,190	29,195
Chenango	8,658	8,657	Nassau	34,827	36,377	Sullivan	9,773	9,723
Clinton	10,806	10,081	Niagara	37,863	29,355	Tioga	5,487	5,737
Columbia	*11,540	*10,322	Oneida	45,743	48,766	Tompkins	9,282	9,373
Cortland	7,662	7,577	Onondaga	69,057	62,865	Ulster	19,852	20,778
Delaware	11,144	10,729	Ontario	14,357	13,591	Warren	8,851	8,233
Dutchess	24,919	24,043	Orange	30,588	31,472	Washington	11,319	11,311
Erie	*180,331	*170,342	Orleans	7,797	6,816	Wayne	12,784	12,436
Essex	9,526	8,269	Oswego	16,760	17,668	Westchester	88,528	97,072
Franklin	11,229	10,725	Otsego	12,161	11,781	Wyoming	7,696	7,718
Fulton	11,632	12,305	Putnam	*3,240	*3,144	Yates	4,142	4,242
Genesee	9,716	9,052	Rensselaer	29,132	32,931			
Greene	7,121	6,921	Rockland	11,691	11,874			
Hamilton	1,537	1,008	St. Lawrence	24,144	20,331			
						Totals	1,284,814	1,250,285

Greater New York—Males and females. Mhntn., 692,311; 702,080. Bronx, 206,455; 214,162. Kings, 576,012; 584,541. Queens, 123,073; 121,789. Richmond, 32,244; 28,203. Total, males, 1,630,095. Total, females, 1,650,775. Totals for State—Males, 2,914,909; females, 2,901,060. Grand total, 5,815,969. *Estimated.

RAILROAD INCOMES.

The average net operating income of the 3 years preceding June 30, 1917, was the highest in the history of Amer. railroads. The Interstate Commerce Commission reported it as follows:

Year ended June 30, miles operated and net operating income.

1917, 230,906; \$1,069,750,514. 1916, 257,544; \$1,043,839,822. 1915, 256,213; \$728,212,079. Total, \$2,841,802,415. Average of 3 years, \$947,267,472.

Following are the average net earnings of the 3 years ending June 30, 1917, of 12 of the big railroad systems of the U. S.:

Railroad.	3-Yr. Gross.	Av. Net.
Union Pacific	\$61,206,835	\$39,220,298
Southern Pacific	140,393,387	90,524,984

Railroad.	3-Yr. Gross.	Av. Net.
Atchison	120,845,916	33,475,293
St. Paul	63,565,189	31,209,749
Northern Pacific	69,853,486	32,993,520
Great Northern	75,060,081	30,284,462
Pennsylvania	63,708,343	26,754,696
New York Central	173,493,787	62,054,229
New Haven	69,714,469	25,223,331
Norfolk and Western	48,313,979	18,557,327
Reading	51,100,772	19,175,535
Erie	25,785,452	18,085,669

On Dec. 24, the shipbuilding program of the U. S. was more than 13.2% completed. The intention is to build 8,264,308 tons for America's merchant marine.

SPORTING RECORDS.

War set a heavy hand on sports of 1917. Athletes were prompt to respond to the nation's call and sports in 1917 were mostly maintained for purposes of distraction and physical preparedness, rather than for purposes of championship competition. Athletics between colleges was greatly curtailed, but on Dec. 28,

CHAMPIONS OF 1917.

Athletics (all around)—Harold Goelitz, Chicago. Automobiles—Leading driver, Ralph De Palma. Baseball—World's champions, Chicago, Amer.; Natl. League, N. Y.; Amer. League, Chicago. Champion Batters—Amer. League, Ty Cobb; Natl. League, Eddie Roush.

Basketball—College: Yale.

Bicycling—Natl. Amateur, J. L. Staehle; Natl. Prof., Arthur Spencer; Natl. Motor Paced, George Wiley. 6-Day winners, Alfred Goulet and Jacob Magin.

Billiards—18.1, Willie Hoppe; 18.2, Willie Hoppe; 14.1, Willie Hoppe; 3-cushion caroms, Alfredo De Oro; pocket billiards, Frank Taberski; Natl. amateur, Class A, Nathan Hall; Class B, C. E. White; Class C, C. B. Terry. Pocket billiards (amateur), J. H. Schoemaker.

Boxing—Heavyweight, Jess Willard; middleweight, Mike O'Dowd; welterweight, Ted (Kid) Lewis; lightweight, Benny Leonard; featherweight, Johnny Kilbane; bantamweight, Pete Herman; flyweight, Jimmy Wilde.

Chess—Emanuel Lasker. C. H. Y. P. League, Columbia. Triangular League, Penn.

Court Tennis—Singles, Jay Gould; doubles, Jay Gould and W. H. T. Huhn.

Cricket—Metropolitan League, Manhattan; N. Y. and N. J. Association, Manor Field.

Football—Pittsburg Univ.

Golf—Western, Francis Ouimet; Eastern Inter-

1917, at the 12th annual convention of the Natl. Collegiate Athletic Assn., at the Hotel Astor, N. Y., resolutions were enthusiastically adopted by the 300 delegates present, representing student bodies totaling more than 300,000, favoring the continuing of intercollegiate and interscholastic contests so far as natl. and local conditions would permit.

scholastic, A. L. Walker, Jr.; Women's M. G. A., Mrs. W. A. Gavin. Western Open, J. M. Barnes. Southern Amateur, Bobby Jones.

Hockey—Amateur League, Boston A. A. College; triple tie, Yale, Princeton and Harvard.

Lacrosse—Crescent A. C.

Lawn Tennis—No championships decided.

Motor Boats—Miss Indianapolis.

Pacing—Mares, Miss Harris M.

Polo—No championships.

Racquets—Amateur singles, S. G. Mortimer; doubles, Lawrence and J. C. Waterbury; professional, Jock Soutar.

Rowing—No championships.

Soccer—U. S. F. A., Fall River Rovers; A. F. A., Bethlehem; New York State, Bkln. Celtics.

Shooting—National Amateur, C. H. Newcomb, Phila. Grand American Handicap, Chas. Larsen, Waupaca, Wis. Interstate, W. H. Heer, Guthrie, Okla.

Squash—National amateur, Eric Winston; professional, W. A. Kinsella.

Swimming—Norman Ross; women's, Olga Dorfner, Phila.; college, Yale.

Thoroughbred Facing—Hourless. Leading jockey, W. Crump.

Trotting—Filly, The Real Lady.

Wrestling—Graeco-Roman, Vladek Zbyszko.

Catch-as Catch-Can, "Strangler" Ed. Lewis and Earl Caddock (both claimants). College, Cornell.

Yachting—No championships.

ATHLETICS.

World's Amateur Records.

RUNNING.

[Event, time, holder, nation and date.]

100 yds.—9 3-5 s., D. J. Kelly, U. S. A., June

23, '06. H. P. Drew, U. S. A., Mar. 18, '14.

220 yds.—21 1-5 s., B. J. Wefers, U. S. A., May

30, 1896; R. C. Craig, U. S. A., May 28, '10; D. F. Lippincott, U. S. A., May 31, '13.

300 yds.—30 3-5 s., B. J. Wefers, U. S. A.,

Sept. 26, 1896.

300 yds. (indoor)—31 2-5 s., A. D. Kelly,

U. S. A., Mar. 17, '17.

440 yds. (straight away)—47 s., M. W. Long,

U. S. A., Oct. 4, 1900.

440 yds. (around turn)—47 2-5 s., J. E. Meredith,

U. S. A., May 27, '16.

600 yds.—1 m. 10 4-5 s., M. W. Sheppard, U. S. A., Aug. 14, '10.

880 yds.—1 m. 52 2-5 s., J. E. Meredith, U. S. A., May 13, '16.

1,000 yds.—2 m. 12 2-5 s., M. W. Sheppard, U. S. A., July 17, '10.

1,320 yds.—3 m. 2 4-5 s., T. P. Conneff, U. S. A., Aug. 21, 1895.

1 mile—4 m. 12 3-5 s., N. S. Taber, U. S. A.,

July 16, '15.

1-mile (indoor)—2 m. 16 s., J. W. Overton,

U. S. A., Mar. 17, '17.

1½ mile (indoor)—6 m. 46 3-5 s., J. W. Ray,

U. S. A., Jan. 24, '17.

2 miles—9 m. 9 3-5 s., A. Shrubb, England,

June 11, '04.

2 miles (indoor)—9 m. 11 2-5 s., J. W. Ray,

U. S. A., Mar. 13, '17.

3 miles—14 m. 17 3-5 s., A. Shrubb, England,

May 21, '03.

4 miles—19 m. 23 2-5 s., A. Shrubb, England,

June 13, '04.

5 miles—24 m. 33 2-5 s., A. Shrubb, England,

May 12, '04.

6 miles—29 m. 59 2-5 s., A. Shrubb, England,

Nov. 5, '04.

7 miles—35 m. 4 3-5 s., A. Shrubb, England,

Nov. 5, '04.

8 miles—40 m. 16 s., A. Shrubb, England,

Nov. 5, '04.

9 miles—45 m. 27 3-5 s., A. Shrubb, England,

Nov. 5, '04.

10 miles—50 m. 40 3-5 s., A. Shrubb, England,

Nov. 5, '04.

15 miles—1 h. 20 m. 4 2-5 s., F. Appleby, Eng-

land, July 21, '02.

20 miles—1 h. 51 m. 54 s., G. Grossland, Eng-

land, Sept. 22, 1894.

25 miles—2 h. 29 m. 29 2-5 s., H. Green, England, May 12, '13.

1 hour—11 mls., 1,442 yds., J. Bouin, France, July 6, '13.

2 hours—20 mls., 952 yds., H. Green, England, May 12, '13.

Metric Distances.

100 meters—10.6 s., D. F. Lippincott, U. S. A., 1912.

200 meters—21.6 s., A. Hahn, U. S. A., '04.

300 meters—36.4 s., F. Mezel, Hungary, '13.

300 meters—36.4 s., Failot, France, '08.

400 meters—48.2 s., C. Reidpath, U. S. A., '12.

500 meters—1 m. 7.6 s., F. Rajz, Hungary, '13.

800 meters—1 m. 51.9 s., J. E. Meredith, U. S. A., '12.

1,000 meters—2 m. 32.3 s., Mickler, Germany, '13.

1,500 meters—3 m. 55.8 s., A. R. Kiviat, U. S. A., '12.

3,000 meters—8 m. 36.8 s., H. Kolehmainen, Finland, '12.

5,000 meters—14 m. 36.6 s., H. Kolehmainen, Finland, '12.

10,000 meters—30 m. 58.8 s., J. Bouin, France, '13.

10,000 meters—31 m. 20.8 s., H. Kolehmainen, Finland, '12.

15 kilometers—47 m. 18.6 s., J. Bouin, France, '13.

20 kilometers—1 h. 7 m. 57 s., A. Ahlgren, Sweden, '13.

1 hour—19,021 m., 90cm., J. Bouin, France, '13.

WALKING.

1 mile—6 m. 25 4-5 s., G. H. Goulding, Canada, June 4, '01.

2 miles—13 m., 11 2-5 s., G. E. Larner, England, July 13, '04.

3 miles—20 m. 25 4-5 s., G. E. Larner, England, Aug. 19, '05.

4 miles—27 m. 14 s., G. E. Larner, England, Aug. 19, '05.

5 miles—36 m. 1-5 s., G. E. Larner, England, Sept. 30, '05.

6 miles—43 m. 26 1-5 s., G. E. Larner, England, Sept. 30, '05.

7 miles—50 m. 50 4-5 s., G. E. Larner, England, Sept. 30, '05.

8 miles—58 m. 18 2-5 s., G. E. Larner, England, Sept. 30, '05.

9 miles—1 h. 7 m. 37 4-5 s., G. E. Larner, England, July 17, '08.

10 miles—1 h. 15 m. 57 2-5 s., G. E. Larner, England, July 17, '08.

SPORTING RECORDS—ATHLETICS—WORLD'S AMATEUR RECORDS—WALKING—Continued.

15 miles—1 h. 59 m. 12 3-5 s., H. V. L. Ross, England, May 20, '11.
 20 miles—2 h. 47 m. 52 s., T. Griffith, England, Dec. 30, 1870.
 25 miles—3 h. 37 m. 6 4-5 s., S. C. A. Schofield, England, May 20, '11.
 1 hour—8 mls. 438 yds., G. E. Larnier, England, Sept. 30, '05.
 2 hours—15 mls. 128 yds., H. V. L. Ross, England, May 20, '11.
 Metric distances—5,000 meters—24 m. 35.8 s., T. Bildt, Sweden, '11.
 10 kilometers—46 m. 28.4 s., G. Goulding, Canada, '12.

JUMPING.

[Event, height or distance, holder, nation, date.]
 Standing high, 5 ft. 5 3-4 in., L. Goehring, U. S. A., June 14, '13.
 Running high—6 ft. 7 5-16 in., E. Beeson, U. S. A., May 2, '14.
 Standing broad—11 ft. 4 7-8 in., R. C. Ewry, U. S. A., Aug. 29, '04.
 Running broad—24 ft. 11 3-4 in., P. O'Connor, England, Aug. 5, '01.
 Hop, step and jump—50 ft. 11 in., D. F. Ahearne, U. S. A., July 31, '09.
 Pole Vault—13 ft. 2 1-4 in., M. S. Wright, U. S. A., June 8, '12.

WEIGHT EVENTS.

[Event, distance, holder, nation, date.]
 Putting 16-lb. wght.—51 ft., R. Rose, U. S. A., Aug. 21, '09.
 Throwing 16-lb. hammer—189 ft. 6 1-2 in., P. Ryan, U. S. A., Aug. 17, '13.
 Throwing 56-lb. wght.—43 ft. 1 1/2 in. (with unlimited run and follow), M. J. McGrath, U. S. A., Oct. 2, '17.
 Throwing javelin (held in middle)—204 ft. 5 5-8 in., E. V. Lemming, Sweden, Sept. 29, '12.

HURDLES (10 HURDLES).

[Event, time, holder, nation, date.]
 120 yds. (hurdles 3 ft. 6 in. high)—14 3-5 s., R. Simpson, U. S. A., June 3, '16.
 220 yds. (hurdles 2 ft. 6 in. high)—23 3-5 s., A. Kraenzlein, U. S. A., May 28, 1898; J. I. Wendell, U. S. A., May 31, '13; Robt. Simpson, U. S. A., May 27, '16.
 440 yds. (hurdles 3 ft. high)—54 3-5 s., W. H. Meanix, U. S. A., July 16, '15.
 10 hurdles, metric distances—110 meters—15 s., F. Smithson, U. S. A., 1908.
 200 meters—24.6 s., H. Hillman, U. S. A., '04.
 400 meters—55 s., C. Bacon, U. S. A., '08.

RELAY RACES.

[Event, time, country, holder, date.]
 4 men to run equal distances—1 mile, 3 m. 18 s., Univ. of Penn., Kaufmann, Lockwood, Lippincott and Meredith, U. S. A., April 24, '15.
 2 miles—7 m. 53 s., Riley, Bromhof, Sheppard, Kiviat, U. S. A., Sept. 5, '10.
 4 miles—17 m. 51 1-5 s., Mahoney, Marceau, Powers, Hedlund, U. S. A., June 17, '13.
 Metric distances—400 meters—42.3 s., team of Germany (Rohr, Kern, Hermann, Rau), '12.
 800 meters—1 m. 36 s., A. F. K., Stockholm (Ljung, Petterson, Almqist, Hakansson), '08.
 1,600 meters—3 m. 16.6 s., team of U. S. A. (Sheppard, Reidpath, Meredith, Lindberg), '12.
 Note.—For Olympic and World's Records made by Amer. athletes, see page 563, 1916 Eagle Almanac, and pages 521-523, 1914 Eagle Almanac.

World's Best Records—Amateur and Prof.

[Event, record, amateur, record, professional.]
 Running 100 yds.—9 3-5 s., D. J. Kelly, Spokane, Wash., June 23, '06; H. P. Drew, Berkeley, Cal., Mar. 28, '14. 9 1-2 s., A. B. Postle (downhill), Kalgoorlie, Aus., Dec. 28, '06. 9 3-5 s., E. Donovan, Boston, Mass., Sept. 2, 1895; R. Walker, Johannesburg, So. Africa, Dec. 17, '13. 9 3-5 s., A. F. Duffey, N. Y., May 31, '02.
 130 yds.—12 4-5 s., Robt. Cloughen, Bkln., N. Y., Feb. 11, '09; H. P. Drew, Bkln., N. Y., Nov. 22, '13. 12 s., J. Donaldson, Sydney, N. S. W., Sept. 23, '11.
 220 yds.—21 1-5 s., B. J. Wefers (straightaway), N. Y., May 30, 1896; R. C. Craig, Phila., Pa., May 28, '10; R. C. Craig, Cambridge, Mass., May 27, '11; D. J. Kelly (slight curve), Spokane, Wash., June 23, '06; D. F. Lippincott, Cambridge, Mass., May 31, '13; H. P. Drew, Claremont, Cal., Feb. 28, '14; G. Parker, Fresno, Cal., Oct. 2, '14; 21 1-4 s., J. Donaldson, Shawfield Park, Scotland, July 26, '13.
 300 yds.—30 3-5 s., B. J. Wefers, N. Y., Sept. 26, 1896. 30 s., H. Hutchins, Scotland, Jan. 2, 1884.

440 yds.—47 s., M. W. Long, Guttenberg, N. J. (straight), Oct. 4, 1900; 47 2-5 s., J. E. Meredith, Cambridge, Mass., May 27, '16. 47 4-5 s., B. Day, Perth, W. Australia, April 1, '07.
 600 yds.—1 m. 10 4-5 s., M. W. Sheppard, Celtic Park, N. Y., Aug. 14, '10. 1 m. 13 s., E. C. Bredin, England, July 31, 1897; J. Nuttall, Eng., Feb. 20, 1864.

880 yds.—1 m. 52 2-5 s., J. E. Meredith, Phila., Pa., May 13, '16. 1 m. 53 1/2 s., F. S. Hewitt, Lyttelton, N. Z., Sept. 21, '71.

3/4-mile—3 m. 2 4-5 s., T. P. Conneff, Travers Isl., N. Y., Aug. 21, 1895. 3 m. 7 s., W. Richards, Eng., June 30, 1866.

1 mile—4 m. 12 3-5 s., N. S. Taber, Cambridge, Mass., July 16, '15. 4 m. 12 3/4 s., W. G. George, Lilliebridge, Eng., Aug. 23, '83.

2 miles—9 m. 9 3-5 s., A. Shrubbs, Glasgow, Scotland, June 11, '04. 9 m. 11 1-2 s., W. Lang, Manchester, Eng., Aug. 1, 1863.

3 miles—14 m. 17 3-5 s., A. Shrubbs, Stamford Bridge, England, May 21, '03. 14 m. 19 1-2 s., P. Cannon, Glasgow, Scotland, May 14, 1888.

4 miles—19 m. 23 5-8 s., A. Shrubbs, Glasgow, Scotland, June 13, '04. 19 m. 25 3-5 s., P. Cannon, Glasgow, Scotland, Nov. 8, 1888.

5 miles—24 m. 33 2-5 s., A. Shrubbs, Stamford Bridge, England, May 12, '04. 24 m. 40 s., J. White, Hackney, Wicks, May 11, 1863.

10 miles—60 m. 40 3-5 s., A. Shrubbs, Glasgow, Scotland, Nov. 5, '04. 51 m. 5 1-2 s., H. Watkins, Rochdale, Sept. 16, 1899.

120 yds., high hurdles—14 3-5 s., R. Simpson, Evanston, Ill., June 3, '16.

220 yds., low hurdles—23 3-5 s., A. C. Kraenzlein, N. Y., May 28, 1898; J. I. Wendell, Cambridge, Mass., May 31, '13; R. Simpson, Columbia, Mo., May 27, '16.

Running high jump—6 ft. 7 5-16 in., E. Beeson, Berkeley, Cal., May 2, '14. 6 ft. 1 2-in. E. W. Johnston, Boston, Mass., Oct. 1, 1881.

Running broad jump—24 ft., P. O'Connor, Dublin, Ireland, Aug. 5, '01. 23 ft. 1 in., L. A. Carpenter, Boston, Oct. 16, '96.

Run, hop, step and jump—50 ft. 11 in., D. F. Ahearne, Celtic Park, N. Y., May 30, '11. 48 ft. 8 in., T. Burrows, Worcester, Mass., Oct. 18, 1884.

Putting 16-lb. shot—51 ft., Ralph Rose, San Francisco, Cal., Aug. 21, '09.

Throwing 16-lb. hammer—189 ft. 6 1-2 in., P. Ryan, Celtic Park, N. Y., Aug. 17, '13.

Pole vault—13 ft. 2 1-4 in., M. S. Wright, Cambridge, Mass., June 8, '12. 11 ft. 9 in., R. B. Dickerson, Ireland, July 11, 1892.

Standing broad jump—11 ft. 4 7-8 in., R. C. Ewry, St. Louis, Mo., Aug. 24, '04. 12 ft. 1 1-2 in., J. Darby, England, May 28, 1890.

Standing high jump—5 ft. 5 3-4 in., L. Goehring, Travers Isl., N. Y., June 14, '13. 4 ft. 11 in., H. Andrews, Scotland, 1875.

3 standing jumps—35 ft. 8 3-4 in., R. C. Ewry, Celtic Park, N. Y., Sept. 7, '03. 36 ft. 3 in., T. Colquitt, England, May, '07.

American Amateur Records.

RUNNING.

60-Yd.—6 3/8 s., L. E. Myers, N. Y. C., Dec. 12, 1882; J. W. Tewksbury, N. Y. C., Jan. 13, 1899; W. D. Eaton, Buffalo, N. Y., Sept. 6, '01; Washington Delgado, N. Y. C., Feb. 4, '01; R. Cloughen, Irish-Amer. A. C., and R. Reed, Gordon A. A., Madison, So. Garden, N. Y. C., Dec. 1, '08; W. J. Keating, Albany, N. Y., Feb. 8, '10; R. Cloughen, N. Y. C., Jan. 28, '10; J. Wasson, Notre Dame, Chicago, Ill., Mar. 11, '11; A. T. Meyer, Irish-Amer. A. C., Paterson, N. J., Jan. 21, '14; S. Butler, Hutchinson, Kansas, H. S. Evanston, Ill., Mar. 28, '14; R. A. Carroll, Indiana Normal Schl., at Pittsburgh, Pa., July 13, '15; Jo. Loomis, N. Y., Mar. 18, '16; N. Y., Mar. 17, '17.

70-Yd. (indoor)—7 1-5 s., J. G. Loomis, Chic. A. C. at N. Y. C., Feb. 13, '17.

75-Yd.—7 3/8 s., L. H. Cary, Princeton, N. J., May 9, 1891; B. J. Wefers, Boston, Mass., Jan. 25, 1896; Archie Hahn, Milwaukee, Wis., Mar. 11, '05; H. P. Drew, N. Y. C., Mar. 6, '13; A. T. Meyer, Irish-Amer. A. C., at N. Y., Mar. 2, '14. 100-Yd.—9 3/8 s., D. J. Kelly, Spokane, Wash., June 23, '06; H. P. Drew, Univ. of So. Cal., Berkeley, Cal., Mar. 28, '14.

100 Meters—10 3/8 s., R. C. Craig, Detroit Y. M. C. A.; H. P. Drew, Springfield H. S., at Eastern Tryouts, held at Cambridge, Mass., June 8, '12.

220-Yd.—21 95-100s. (electrical timing), H. Jewett, Montreal, Can., Sept. 24, 1892 (slight curve). Straightaway, 21 1/8 s., B. J. Wefers, N. Y. C., May 30, 1896; R. C. Craig, Phila., Pa., May 28, '10; R. C. Craig, Cambridge, Mass., May

SPORTING RECORDS—ATHLETICS—A. A. U. RECORDS—RUNNING—Continued.

27, '11; D. F. Lippincott, Cambridge, Mass., May 31, '13. Around half of $\frac{1}{4}$ -mile path, 21½ s., J. H. Maybury, Madison, Wis., May 9, 1896. Around part of $\frac{1}{2}$ -mile path, 21½ s., B. J. Wefers, Travers Isl., N. Y., June 13, 1896. Around a turn $\frac{1}{2}$ -mile track, 21½ s., P. J. Walsh, Montreal, Can., Sept. 21, '02. Slight curve, 21½ s., Dan J. Kelly, Spokane, Wash., June 23, '06; H. P. Drew, Univ. So. Cal., Claremont, Cal., Feb. 28, '14; Geo. Parker, Fresno, Cal., Oct. 2, '14.

300-Yd.—30½ s., B. J. Wefers, Travers Isl., N. Y., Sept. 26, 1896.

300-Yd. (indoor)—31 2-5 s., A. B. Kelly, Holy Cross Coll., 22d Regt. Armory, N. Y., Mar. 17, '17.

440-Yd., straightaway—47s., M. W. Long, Guttenberg Race Track, Oct. 4, 1900. Round path, 47 2-5 s., J. E. Meredith, Cambridge, Mass., May 27, '16.

440-Yd. (indoor)—49½ s., T. J. Halpin, Buffalo, N. Y., Mar. 15, '13.

600-Yd.—1m. 10½ s., M. W. Sheppard, Celtic Park, N. Y., Aug. 14, '10.

600-Yd. (indoor)—1m. 13½ s., T. J. Halpin, Boston A. A., N. Y., Mar. 2, '14.

880-Yd. (indoor, board)—1m. 54½ s., E. B. Parson, Buffalo, N. Y., Mar. 19, '04.

880-Yd.—1 m. 52 2-5 s., J. E. Meredith, Phila., Pa., May 13, '16. (World's record.)

1,000-Yd.—2m. 12½ s., M. W. Sheppard, Celtic Park, N. Y., July 17, '10.

1,000-Yd. (indoor)—2 m. 14 s., J. W. Overton, Yale Univ., 22d Regt. Armory, N. Y., Mar. 17, '17.

1,320-Yd.—3m. 2½ s., T. P. Conneff, Travers Isl., N. Y., Aug. 21, 1895.

1,320-Yd. (indoor)—3m. 7s., J. P. Driscoll, Buffalo, N. Y., Mar. 15, '13.

1,500 Meters—3m. 55½ s., A. R. Kiviat, Cambridge, Mass., June 8, '12.

1-Mile (outdoor)—4 m. 16 s., J. W. Overton, Phila., Pa., Mar. 10, '17.

1-Mile (indoor)—4m. 12½ s., N. S. Taber, Boston A. A., Cambridge, Mass., July 16, '15.

3,000 Meters (indoor)—3m. 35s., G. V. Bonhag, Bkln., N. Y., Dec. 16, '11.

2-Mile (outdoor)—9m. 17½ s., T. S. Berna, Ithaca, N. Y., May 4, '12.

2-Mile (indoor)—9m. 11 2-5 s., J. W. Ray, Ill. A. C., Phila., Pa., Mar. 10, '17.

3-Mile (indoor)—14m. 18½ s., H. Kolehmäinen, Bkln., N. Y., Feb. 12, '13.

3-Mile (outdoor)—14m. 22½ s., H. Kolehmäinen, Celtic Park, N. Y., Aug. 17, '13.

4-Mile (indoor, board)—19m. 39½ s., G. V. Bonhag, N. Y. C., Feb. 5, '10.

4-Mile (outdoor)—20m. 2s., H. Kolehmäinen, N. Y. C., Nov. 1, '13.

5,000 Meters (indoor)—15m. 5½ s., G. V. Bonhag, Madison Sq. Garden, Jan. 25, '12.

5,000 Meters (outdoor)—15m. 6½ s., L. Scott, Celtic Park, N. Y., May 26, '12.

5-Mile (indoor)—24m. 29½ s., H. Kolehmäinen, N. Y. C., Feb. 12, '13.

5-Mile (outdoor)—25m. 8s., H. Kolehmäinen, N. Y. C., Nov. 1, '13.

6-Mile (outdoor)—30m. 20½ s., H. Kolehmäinen, N. Y. C., Nov. 1, '13.

6-Mile (indoor)—30m. 24s., H. Kolehmäinen, Buffalo, N. Y., Feb. 1, '13.

7-Mile (outdoor)—35m. 35½ s., H. Kolehmäinen, Buffalo, N. Y., Nov. 1, '13.

7-Mile (indoor)—35m. 36½ s., H. Kolehmäinen, Buffalo, N. Y., Feb. 1, '13.

8-Mile (indoor)—40m. 47½ s., H. Kolehmäinen, N. Y., Feb. 1, '13.

8,000-Meter (outdoor)—25m. 44s., W. J. Kramer, Celtic Park, L. I., June 2, '12.

8-Mile (indoor)—46m. ½ s., H. Kolehmäinen, Buffalo, N. Y., Feb. 1, '13.

9-Mile (indoor)—46m. ½ s., H. Kolehmäinen, N. Y. C., Nov. 1, '13.

10,000-Meter (outdoor)—31m. 43½ s., W. J. Kramer, Cambridge, Mass., June 8, '12.

9-Mile (outdoor)—46m., H. Kolehmäinen, N. Y. C., Nov. 1, '13.

10-Mile (outdoor)—51m. 3½ s., H. Kolehmäinen, Buffalo, N. Y., Feb. 1, '13.

10-Mile (indoor)—51m. 6½ s., H. Kolehmäinen, Buffalo, N. Y., Feb. 1, '13.

Hour—10 miles, 1,182½ yds., S. Thomas, N. Y. C., Nov. 30, 1889.

15-Mile—1h. 25m. 15s., J. F. Crowley, Celtic Park, N. Y., Nov. 14, '09.

20-Mile—1h. 58m. 27½ s., James Clark, Celtic Park, N. Y., Nov. 14, '09.

25-Mile—2h. 44m. 50s., M. Maloney, N. Y. C., Jan. 8, '09.

WALKING.

1-Mile (outdoor)—6m. 29½ s., F. P. Murray, N. Y. C., Oct. 27, 1883.

1-Mile (indoor)—6m. 28s., G. H. Goulding, Buffalo, N. Y., Dec. 16, '11.

2-Mile (indoor)—13 m. 37 s., G. H. Goulding, N. Y., Mar. 18, '16.

2-Mile (outdoor)—13m. 48½ s., F. P. Murray, Wmsbg., N. Y. C., May 30, 1884.

3-Mile (indoor)—20m. 49½ s., G. H. Goulding, Bkln., N. Y., Mar. 30, '12.

3-Mile (outdoor)—21m. 9½ s., F. P. Murray, N. Y. C., Nov. 6, 1883.

4-Mile (indoor)—28m. 6½ s., G. H. Goulding, Bkln., N. Y., Mar. 30, '12.

5-Mile (outdoor)—36m. 10s., G. H. Goulding, Toronto, Central Walkers' Club, New Brunswick, N. J., Oct. 23, '15.

6-Mile (outdoor)—43m. 28½ s., G. H. Goulding, New Brunswick, N. J., Oct. 23, '15.

7-Mile (outdoor)—50m. 40½ s., G. H. Goulding, New Brunswick, N. J., Oct. 23, '15.

8-Mile—1h. 2m. 8½ s., J. B. Clark, N. Y. C., Sept. 8, 1880.

9-Mile—1h. 10m. 8s. 10-Mile—1h. 17m. 40½ s., E. E. Merrill, Boston, Mass., Oct. 5, '80.

2 hrs. (outdoor)—14 miles, 420 yds., W. Plant, N. Y., June 17, '17.

15-Mile—2 h. 7 m. 17 3-5 s., Ed Renz, N. Y. A. C., N. Y., June 17, '17.

20-Mile—3 h. 8 m. 10 s. 25-Mile—4 h. 3 m. 35 s., J. B. Clark, N. Y. C., Dec. 5, '79.

RELAY RACING.

880-Yd. Relay (indoor, Olympic style, with baton, 4 men)—1m. 35½ s., Xavier A. A. team (C. B. Clark, H. Heiland, E. Lohse, W. J. Keating), N. Y. C., Feb. 21, '12.

880-Yd. Relay (outdoor, 4 men each to run 220 yds.)—1m. 29½ s., Univ. of Chicago team (F. T. Ward, B. Desmond, M. Baranak, D. Knight), Chicago, Ill., June 12, '15.

1,760-Yd. (outdoor, 4 men, each man to run 440 yds.)—3m. 18s., Univ. of Penn. team (F. Kaufmann, J. Lockwood, D. Lippincott, J. E. Meredith), Phila., Pa., Apr. 24, '15.

1,760-Yd. (indoor)—3m. 25½ s., N. Y. A. C. team (O. W. DeGruchy, J. W. Richmond, E. Frick, LeRoy Wood), N. Y. C., Feb. 17, '12.

1,760-Yd. (outdoor, teams of 5 men, each man to run $\frac{1}{5}$ of distance)—3m. 11½ s., N. Y. A. C. team (W. G. Packard, E. Frick, L. C. Carey, R. T. Edwards, LeRoy Wood), Travers Isl., N. Y., June 1, '12.

2-Mile—7m. 53s., Irish-Amer. A. C. team (F. Riley, J. Bromilow, M. W. Sheppard, A. R. Kiviat), Celtic Park, N. Y., Sept. 5, '10; Yale Univ. (H. Rolfe, A. Barker, H. Cooper, J. W. Overton), Phila., Pa., April 29, '16.

4-Mile (outdoor, teams of 4 men, each man to run 1 mile)—17m. 51½ s., Boston A. A. team (Mahoney Marceau, Powers, Hedlund), Easton, Pa., June 17, '13; Cornell Univ. (G. Taylor, J. Hoffmire, L. Windnagle, D. Potter), Phila., Pa., April 29, '16.

4-Mile (indoor)—17m. 43½ s., Cornell Univ. team (H. N. Putnam, L. Finch, T. S. Berna, J. P. Jones), Buffalo, N. Y., Mar. 1, '12.

HURDLE RACING.

50-Yds.—4 hurdles, low (indoor), 15 yds. to 1st hurdle, hurdles 10 yds. apart, 5 yds. to finish, 6 1-5 s., J. G. Loomis, Phila., Pa., Mar. 10, '17.

60-Yds.—5 hurdles, 2 ft. 6 in. high, 7 2-5 s. (indoor); J. J. Eller, N. Y. C., Jan. 25, '13.

5 hurdles, 3 ft. 6 in. high, 8 s., F. Smithson, San Francisco, Cal., Feb. 19, '09 (indoor); F. W. Kelly, Univ. Sou. Cal., Bkln., April 27, '14, 15 yds. to 1st hurdle, 10 yds. apart, 5 yds. to finish, 8 s., J. R. Case, Olympic Club, San Francisco, Cal., Feb. 20, '14, 15 yds. to 1st hurdle, hurdles 10 yds. apart and 5 yds. to finish; 3 hurdles, 3 ft. 6 in. high, 15 yds. apart, 15 yds. start and finish, 7 2-5 s., R. G. Haskins, C. A. A., Chicago, Ill., Mar. 11, '11; 3 hurdles, 2 ft. 6 in. high, 15 yds. apart, 15 yards to finish, 6 4-5 s., F. Fletcher, Notre Dame, Chicago, Ill., Mar. 11, '11.

70-Yds.—5 hurdles, 3 ft. 6 in. high, 8 4-5 s., Forrest Smithson, Madison Sq. Garden, N. Y., Mar. 10, '08.

70-Yds. (indoor)—6 hurdles, 3 ft. 6 in. high, 10 yds. apart, 10 yds. to 1st hurdle, 10 yds. to finish, 9 2-5 s., J. L. Hartranft, N. Y. C., Oct. 31, '10; J. L. Wendell, N. Y. C., Mar. 6, '13.

70-Yds. (outdoor)—5 hurdles, 2 ft. 6 in. high, 8 2-5 s., J. J. Eller, N. Y. C., Feb. 5, '10; (indoor)—5 hurdles, 2 ft. 6 in. high, 8 2-5 s., J. J. Eller and J. J. Eller, Madison Sq. Garden, N. Y. C., Feb. 4, '11.

SPORTING RECORDS—ATHLETICS—A. A. U. RECORDS—HURDLE RACING—Continued.

75-Yds. High (indoor)—9 3-5 s., Waldo Ames, Champaign, Ill., Mar. 3, '17.

75-Yds. Low (indoors)—3 hurdles, 2 ft. 6 in., 8 2-5 s., Waldo Ames, Champaign, Ill., Mar. 3, '17.

120-Yds.—5 hurdles, 3 ft. high, 17 s., W. M. Townsend, Gambier, O., May 24, '82; 6 hurdles, 3 ft. high, 17½ s., H. G. Otis, Nahant Beach, Mass., Sept. 28, '78; 6 hurdles, 3 ft. 6 in. high, 17½ s., W. H. Young, Toronto, Ont., June 10, '76; 8 hurdles, 3 ft. 6 in. high, 17¼ s., R. B. Jones, San Francisco, Cal., Sept. 9, '84; 10 hurdles, 2 ft. 6 in. high, 14 2-5 s., J. J. Eller, Celtic Park, Sept. 6, 1909; (indoor) 2 ft. 6 in. high, 14 2-5 s., J. J. Eller, Irish-Amer. A. C., Bkln., Feb. 23, '14; 10 hurdles, 3 ft. high, 18 1-5 s., G. H. Taylor, Rutland, Vt., Aug. 24, '83; 10 hurdles, 3 ft. 6 in. high, 14 3-5 s., Robt. Simpson, Evanston, Ill., June 3, '16.

220-Yds.—5 hurdles, 3 ft. high, 29½ s., F. W. Janssen, N. Y. C., July 26, '80; 6 hurdles, 2 ft. 6 in. high, 26 2-5 s., C. T. Wiegand, N. Y. C., May 4, '89; 7 hurdles, 2 ft. 6 in. high, 29 s., J. McClelland, N. Y. C., Oct. 4, '79; 8 hurdles, 2 ft. 6 in. high, 28¾ s., J. E. Haigh, N. Y. C., Sept. 6, '79; 9 hurdles, 2 ft. 3 in. high, 28¾ s., J. S. Voorhees, Jersey City, N. J., Oct. 26, '80; 9 hurdles, 3 ft. 6 in. high, 29 3-5 s., J. B. Hanna, N. Y. C., Mar. 14, '80; 10 hurdles, 2 ft. 6 in. high, 23 3-5 s., A. C. Kraenzlin, N. Y. C., May 28, '98; 10 hurdles, 2 ft. 6 in. high, 23 3-5 s., J. I. Wendell, Cambridge, Mass., May 31, '13; 10 hurdles, 3 ft. high, 28 4-5 s., C. T. Wiegand, Bkln., July 10, '86; 10 hurdles, 3 ft. 6 in. high, 27 3-5 s., J. J. Eller, Celtic Park, L. I., Oct. 11, '08; 10 hurdles, 2 ft. 6 in. high, 24 4-5 s. (¼ mile track, around turn), J. J. Eller, I.-A. A. C., Travers Isl., Sept. 19, '08; J. J. Eller, Pittsburg, Pa., July 1, '11; J. J. Eller, Celtic Park, L. I., Sept. 16, '11; Robt. Simpson, Columbia, Mo., May 27, '16; 2 ft. 6 in. hurdles (outdoor, around turn), 24 4-5 s., F. W. Kelly, Univ. Sou. Cal., Los Angeles, Cal., May 21, '15.

¼-Mile—8 hurdles, 3 ft. 6 in. high, 1 m. 4 s., W. L. Allen, St. Hyacinthe, P. Q., Oct. 10, '78; 10 hurdles, 2 ft. 6 in. high, 56 2-5 s., J. Buck, Williamsbridge, N. Y., Sept. 19, '96; 10 hurdles, 3 ft. 6 in. high, 1 m. 8¼ s., R. S. Summerhaves, Montreal, P. Q., Oct. 7, '77; 15 hurdles, 2 ft. 6 in. high, 1 m. 9¼ s., G. G. Neidlinger, Bkln., N. Y., Dec. 31, '79; 16 hurdles, 2 ft. 6 in. high, 1 m. 4 s., H. H. Moritz, N. Y. C., July 4, '79; 18 hurdles, 2 ft. 6 in. high, 1 m. 12¼ s., H. H. Moritz, N. Y. C., May 17, '79; 20 hurdles, 2 ft. 6 in. high, 1 m. 9 4-5 s., A. F. Coplan, N. Y. C., Jan. 28, '88; 10 hurdles, 2 ft. 6 in. high, 54 3-5 s., H. L. Hillman, Travers Isl., N. Y., Oct. 1, '04.

440-Yds.—10 hurdles, 3 ft. 6 in. high, 1 m. 3-5 s., Charles Bacon, Celtic Park, L. I., Oct. 11, '08; 10 hurdles (outdoor), 3 ft. high, 1st hurdle 40 yds. from start, 40 yds. bet. each hurdle and 40 yds. to finish, 54 3-5 s., W. H. Meanix, Boston A. A., Cambridge, Mass., July 16, '15.

JUMPING.

Standing high, without weights (outdoor)—5 ft. 5¼ in., Leo Goehring, Travers Isl., N. Y., June 14, '13; (indoor), 5 ft. 4¼ in., Platt Adams, N. Y. C., Jan. 25, '13.

Running high, without weights—6 ft. 7 5-16 in. (outdoor), E. Beeson, Olympic Club, Berkeley, Cal., May 2, '14.

Running high (indoor), without weights—6 ft. 4½ in., S. C. Lawrence, Boston, Feb. 9, '12.

Standing broad jump, without weights—11 ft. 4¼ in., Ray C. Ewry, St. Louis, Aug. 29, '04.

3 standing—35 ft. 8¼ in., Ray C. Ewry, Celtic Park, N. Y., Sept. 7, '03.

Running broad jump, without weights—24 ft. 7¼ in., M. Prinstein, Phila., Pa., April 28, '00.

Running hop, step and jump, without weights—50 ft. 11 in., D. F. Ahearne, Celtic Park, L. I., May 30, '11.

VAULTING.

Pole vault for height—13 ft. 2¼ in., M. S. Wright, Cambridge, Mass., June 8, '12.

Pole vault for distance (indoor)—28 ft. 2 in., Platt Adams, N. Y. C., Oct. 31, '10.

THROWING HAMMER.

Regulation hammer, A. A. U. rules, weight (including handle) 16 lbs., entire lgth. 4 ft., thrown from 7-ft. circle.

16-Lb. hammer—189 ft. 6¼ in., P. Ryan, Celtic Park, L. I., Aug. 17, '13.

SHOT PUTTING.

8-Lb. shot—67 ft. 7 in., Ralph Rose, Travers Isl., N. Y., Sept. 14, '07.

12-Lb. shot—57 ft. 3 in., Ralph Rose, Celtic Park, L. I., Aug. 29, '08.

16-Lb. shot—51 ft., Ralph Rose, San Francisco, Aug. 21, '09.

24-Lb. shot (outdoor)—38 ft. 10 11-16 in., P. J. McDonald, Celtic Park, L. I., Oct. 22, '11.

24-Lb. shot (indoor, from board to dirt pit)—39 ft. 3¼ in., P. J. McDonald, N. Y. C., Mar. 6, '13.

16-Lb. shot, r. and l. hand, with toe board—91 ft. 10½ in. (r. h., 50 ft. 6 in.; l. h., 41 ft. 4½ in.), Ralph Rose, Oakland, Cal., June 2, '12; r. and l. h. without toe board—91 ft. 10 in. (r. h. 49 ft. 10 in.; l. h., 42 ft.), Ralph Rose, Amer. League Park, N. Y. C., June 12, '12.

THROWING WEIGHTS.

56-Lb. weight, thrown with both hands from 7-ft. circle, without follow—40 ft. 6¼ in., M. J. McGrath, Montreal, Can., Sept. 23, '11. With unlimited run and follow, 43 ft. 1½ in., M. J. McGrath, N. Y. A. A., Travers Isl., Oct. 2, '17.

56-Lb. weight for height—16 ft. 1¼ in., P. Donovan, Pastime A. C., San Francisco, Cal., Feb. 20, '14.

JAVELIN RECORD.

Throwing javelin—190 ft. 6 in., G. A. Bronder, Jr., N. J., Sept. 9, '16.

THROWING DISCUS.

Throwing discus, Olympic style, weight 4 lbs. 6½ oz. (8 ft., 2½ in. circle)—156 ft. 1¾ in., J. Duncan, Celtic Park, L. I., May 27, '12.

Throwing discus from 7 ft. circle—145 ft. 9¼ in., J. Duncan, Celtic Park, L. I., June 2, '12.

Throwing discus (8 ft. 2½ in. circle, r. and l. hand)—252 ft. 8¼ in., J. Duncan, Celtic Park, L. I., May 27, '12. R. h., 156 ft. 1¾ in.; l. h., 96 ft. 7½ in.

ALL-AROUND TRACK AND FIELD RECORD.

All-around record—7,499 points, F. C. Thomson, Princeton U., Princeton, N. J., June 5, '13.

ROPE CLIMBING.

Using hands alone—18 ft. up, 3 3-5 s., Edw. Kunath, Anchor A. C., J. C., Mar. 25, '02; bell 22 ft. from floor, 21 ft. up 5 3-5 s., E. Lindenbaum, 92d, St. Y. M. H. A., N. Y. C., Feb. 12, '14. 38 ft. up, 20 7-8 s., E. E. Allen, Cambridge, Mass., Mar. 31, 1884. 25 ft. up, 6 2-5 s., E. Kunath, N. Y. C., Sept. 1, 1901. 35 ft. up, 11 4-5 s., E. Lindenbaum, 92d St. Y. M. H. A., May 2, '14.

SWIMMING.

Figures in parentheses indicate length of course in yards, unless stated otherwise. t—turns. (See page 563, 1916 Eagle Almanac, for Amer. records rules of recognition.)

50 yds., bath (100 ft.) 1 turn—23½ s., D. P. Kahanamoku, San Francisco, Cal., Aug. 6, '13; 50 yds. open tidal salt water, straightaway—23½ s., B. R. Small, San Francisco, Honolulu, H. T., Feb. 21, '14 (swimmer not aided by tide).

100 yds., bath (75 yds., salt water), 1 turn—54½ s., D. P. Kahanamoku, San Francisco, Cal., July 5, '13; open tidal salt water, straightaway—53s., D. P. Kahanamoku, Honolulu Bay, H. T., Sept. 5, '17; bath (20 4-5 s.), Perry McGillivray, Ill. A. C., Chicago, Ill., Feb. 3, '16.

120 yds., bath (25), 4 turns—1m. 10s., C. M. Daniels, N. Y. C., Dec. 9, '08; bath (20), 5 turns—1m. 8½ s., Perry McGillivray, Illinois A. C., bath, Chicago, Ill., Jan. 8, '14.

150 yds., bath (25), 5 turns—1m. 32½ s., C. M. Daniels, New Haven, Conn., Feb. 17, '11; bath (20), 7 turns—1m. 31½ s., H. J. Hebner, Illinois A. C., bath, Chicago, Ill., Feb. 5, '14; bath (25), 5 t.—1 m. 29 4-5 s., H. E. Vollmer, N. Y. A. C., N. Y. C., Jan. 10, '16.

150 yds., backstroke, bath (25), 5 turns—1m. 53 1-5 s., S. C. Pavlicek, Ill. A. C., Detroit, Mich., Feb. 24, '17.

200 yds., bath (20), 9 turns—2m. 7¾ s., H. J. Hebner, Illinois A. C., bath, Chicago, Ill., Jan. 8, '14; bath (75), 2 turns (salt water)—2m. 13¼ s., D. P. Kahanamoku, Honolulu, H. T., S. J. S. bath, San Francisco, Cal., July 4, '14; bath (25), 7 t.—2 m. 8 4-5 s., H. E. Vollmer, N. Y. A. C., N. Y. C., April 10, '16.

220 yds., bath (25), 7 turns—2m. 8s., Norman Ross, San Francisco, Cal., Nov. 24, '16; bath (30), 8 turns—2m. 25 2-5 s., C. M. Daniels, Pittsburgh, Pa., Mar. 26, '09; bath (20), 10 turns—2m. 21s., H. J. Hebner, Illinois A. C., bath, Chicago, Ill., Jan. 8, '14; bath (75, salt water), 2 turns—2m. 26¾ s., D. P. Kahanamoku, Honolulu, H. T., S. J. S. bath, San Francisco, Cal., July 4, '14; open, still water (110), 1 turn—2m.

SPORTING RECORDS—ATHLETICS—A. A. U. RECORDS—SWIMMING—Continued.

33% s., Perry McGillivray, Illinois A. C., Broad Ripple Pool, Indianapolis, Ind., July 31, '14; bath (25), 8 t.—2 m. 23 2-5 s., H. E. Vollmer, N. Y. A. C., N. Y. C., April 10, '16.

250 yds., bath (25), 9 turns—2m. 48 4-5s., T. H. Cann, N. Y., Mar. 14, '17.

300 yds., bath (25), 11 turns—3m. 35% s., C. M. Daniels, N. Y., Mar. 4, '10; bath (20), 14 turns—3m 29% s., Perry McGillivray, Illinois A. C., bath, Chicago, Ill., Feb. 5, '14; bath (25), 11 t.—3 m. 34 2-5 s., H. E. Vollmer, N. Y. A. C., N. Y. C., July 18, '16.

300 meters, bath (25), 13 t.—3 m. 55% s., H. E. Vollmer, N. Y. A. C., N. Y. C., July 18, '16.

440 yds., bath (75, salt water), 5 turns—5m. 22% s., Ludy Langer, Los Angeles A. C., Sutro bath, San Francisco, Cal., July 5, '14; open tidal salt water (110), 3 turns—5m. 37% s., D. P. Kahanamoku, Honolulu, H. T., June 11, '13 (swimmer not aided by tide); bath (25), 17 turns—5m. 16 2-5s., Norman Ross, Olympic Club, Detroit, Mich., Mar. 31, '17.

500 yds., bath (20), 24 turns—6m. 15% s., Perry McGillivray, Chicago, Ill., Feb. 6, '13; bath (25), 19 turns—6m. 20% s., Perry McGillivray, N. Y. C., Mar. 22, '13; open salt water (100), 4 t.—6 m. 11% s., Ludy Langer, Los Angeles A. C., Honolulu, H. T., Sept. 2, '16; bath (25), 21 t.—6 m. 51% s., H. E. Vollmer, N. Y. A. C., N. Y. C., July 18, '16.

880 yds., bath (75, salt water), 11 turns—11m. 46% s., Ludy Langer, Los Angeles A. C., Sutro bath, San Francisco, Cal., July 3, '14; still open water (110), 7 turns—12m. 18% s., C. M. Daniels, Seneca Park Lake, Rochester, N. Y., Aug. 28, '09; open salt water (100), 8 t.—11 m. 29% s., Ludy Langer, Los Angeles A. C., Honolulu, H. T., Sept. 4, '16.

1,000 yds., open, still salt water (80), 12 turns—14m. 19% s., H. E. Vollmer, N. Y. A. C. bath, Coney Isl., N. Y., Sept. 1, '14; open salt water (100), 9 t.—13 m. 7% s., Ludy Langer, Los Angeles A. C., Honolulu, H. T., Sept. 4, '16.

1 mile, bath open tidal salt water, 15 turns—25m. 40% s., J. H. Reilly, N. Y., Sept. 16, '11; open still salt water (80), 21 turns—25m. 18% s., L. J. Goodwin, Coney Isl., Sept. 4, '13.

100 meters, bath (25), 4 turns—1m. 2% s., C. M. Daniels, N. Y., Apr. 15, '10.

200 meters, bath (30), 7 turns—2m. 26% s., C. M. Daniels, Pittsburgh, Pa., Mar. 28, '11; bath (25), 8 t.—2 m. 23% s., H. E. Vollmer, N. Y. A. C., N. Y. C., April 10, '16; (100) 6 turns—2m. 21 3-5s., Norman Ross, San Francisco, Cal., Nov. 24, '16.

300 meters, bath (25), 13 turns—3m. 57% s., C. M. Daniels, N. Y., Mar. 4, '10.

500 meters, bath (25), 21 turns—7m. 4% s., J. C. Wheatley, N. Y. A. C., N. Y. A. C. bath, New York City, Apr. 25, '14.

50 yds. open tidal salt water, straightaway—23 sec., D. P. Kahanamoku, Hui Nalu, Honolulu, Honolulu Harbor, H. T., June 11, '15.

100 yds. open tidal salt water, straightaway—53 sec., D. P. Kahanamoku, Hui Nalu, Honolulu, Honolulu Harbor, H. T., Sept. 5, '17.

100 yds., bath (75), 1 turn—54% s., D. P. Kahanamoku, Hui Nalu, Honolulu, Sutro baths, San Francisco, Cal., July 17, '15.

220 yds., open tidal salt water (100), 2 turns—2m. 29s., D. P. Kahanamoku, Hui Nalu, Honolulu, and George Cunha, Hui Nalu (swimming dead heat), Honolulu Harbor, H. T., June 11, '15.

220 yds., bath (75), 2 turns—2m. 26% s., D. P. Kahanamoku, Hui Nalu, Honolulu, Sutro baths, San Francisco, July 16, '15.

220 yds., bath (100), 6 turns—2m. 21 3-5s., Norman Ross, Stanford, Univ., San Francisco, Cal., Nov. 24, '16.

300 yds., bath (20), 14 turns—3m. 26% s., Perry McGillivray, Ill. A. C., Ill. A. C. bath, Chicago, Ill., Feb. 4, '15.

440 yds., open salt water (110), 3 turns—5m. 32% s., Ludy Langer, Los Angeles A. C., San Francisco, Cal., July 19, '15.

500 yds., bath (75), 6 turns—6m. 13% s., Ludy Langer, Los Angeles A. C., Sutro baths, San Francisco, Cal., July 17, '15.

1,000 yds., open, still, salt water (84), 11 turns—13m. 59% s., H. E. Vollmer, N. Y. A. C., Steeplechase Park baths, N. Y., Aug. 18, '15.

1 mile, open salt water (110), 15 turns—24m. 59% s., Ludy Langer, Los Angeles A. C., San Francisco, Cal., July 23, '15.

100 yds. backstroke, open salt water (100)—1 m. 14% s., Harold Kruger, Honolulu, H. T., Sept. 4, '16.

150 yds., backstroke, bath (75), 1 turn—1m. 53% s., H. J. Hebner, Ill. A. C., Sutro baths, San Francisco, Cal., July 16, '15.

100 yds., breaststroke, bath (20), 4 t.—1 m. 10% s., M. McDermott, Ill. A. C., bath, Chicago, Ill., Mar. 2, '16.

200 yds., breaststroke, bath (20), 9 turns—2m. 35% s., Michael McDermott, Ill. A. C., Ill. A. C. bath, Chicago, Ill., Feb. 4, '15.

200 yds., breaststroke, open water (50), 3 t.—2 m. 45% s., M. McDermott, Ill. A. C., Put-in-Bay, Ohio, July 18, '16.

100 yds. backstroke, bath (25), 3 t.—1 m. 8% s., Russell Dean, Yale Swg. Assn., bath, N. Y. C., Mar. 31, '16.

SWIMMING ON BACK.

880 yds., open salt water (110), 7 turns—12m. 6s., Ludy Langer, Los Angeles A. C., San Francisco, Cal., July 23, '15.

100 yds., bath (25), 3 turns—1m. 8% s., H. J. Hebner, Crystal bath, St. Louis, Mo., Apr. 1, '11; 100 yds., open still water, straightaway—1m. 16 4-5s., Walter Brack, Berlin, Germany, at St. Louis, Mo., Sept. 6, '04.

150 yds., bath (75, salt water), 1 turn—1m. 55% s., H. J. Hebner, Illinois A. C., Sutro bath, San Francisco, Cal., July 4, '14; bath (20), 7 turns—1m. 49% s., H. J. Hebner, Illinois A. C., Ill. A. C. bath, Chicago, Ill., Apr. 30, '14.

RELAY RACING.

Relay racing—200 yds., 4 men, each 50 yds., bath (25)—1m. 42% s., Ill. A. C. team (A. C. Rathel, 24% s.; M. P. Mott, 26% s.; H. J. Hebner, 26s.; Perry McGillivray, 25% s.); Auditorium, Milwaukee, Wis., May 15, '15.

Relay racing—250 yds., 5 men, each 50 yds., bath (25)—2 m. 10% s., N. Y. C. team (H. E. Vollmer, Walter Ramme, N. T. Nerich, H. O'Sullivan and W. R. Bennett), Rutgers College bath, New Brunswick, N. J., Mar. 10, '15.

Relay racing—400 yds., 4 men, each 100 yds., bath (20)—3 m. 42% s., Ill. A. C. team (A. C. Rathel, 55 s.; Wm. Vosburgh, 57% s.; H. J. Hebner, 55s.; Perry McGillivray, 55% s.), Ill. A. C., bath, Chic., Ill., April 27, '16.

Relay racing—500 yds., 5 men, each 100 yds., bath (20)—4 m. 40% s., Ill. A. C. team (A. C. Rathel, 55s.; Wm. Vosburgh, 57% s.; H. J. Hebner, 55s.; Perry McGillivray, 55% s.; D. L. Jones, 58s.), Ill. A. C. bath, Chic., Ill., April 27, '16.

Relay racing—500 yds., 5 men, each 100 yds., bath (25)—4m. 53% s., N. Y. A. C. team, (J. C. Wheatley, 59% s.; H. E. Vollmer, 57s.; Walter Ramme, 58% s.; N. T. Nerich, 59% s.; H. O'Sullivan, 58% s.), N. Y. A. C. bath, N. Y. C., Apr. 8, '15.

Relay racing—200 yds., 4 men, each 50 yds., bath (25)—1m. 45s., N. Y. A. C. (Geo. South, 26% s.; C. D. Trubenbach, 27s.; N. Nerich, 26% s., and C. M. Daniels, 25% s.), N. Y. C., Apr. 15, '10.

Relay racing—400 yds., 4 men, each 100 yds., bath (20)—3m. 46s., Illinois A. C. team (A. C. Rathel, 55s.; H. J. Hebner, 57s.; Perry McGillivray, 55% s.; Wm. Vosburgh, 58% s.), Chicago, Ill., May 1, '13; 4 men, each 100 yds., bath (25)—3m. 52% s., Illinois A. C. (A. C. Rathel, 58% s.; Wm. Vosburgh, 59% s.; Perry McGillivray, 57s.; H. J. Hebner, 58s.), N. Y. A. C. bath, N. Y. C., May 4, 1914; 4 men, open, still water, 100 yds. course—3m. 57% s., Illinois A. C. (H. J. Hebner, 1m.; M. R. Mott, 1m. 2s.; A. C. Rathel, 57% s.; Perry McGillivray, 58s.), Broad Ripple Pool, Indianapolis, Ind., July 31, '14.

Relay racing—500 yds., 5 men, each 100 yds., bath (20)—4m. 45% s., Illinois A. C. team (A. C. Rathel, 55s.; H. J. Hebner, 57s.; Perry McGillivray, 55s.; Wm. Vosburgh, 58% s.; E. W. McGillivray, 59% s.), Chicago, Ill., May 1, '13; 5 men, each 100 yds., bath (25)—4m. 57s., N. Y. A. C. team (H. O'Sullivan, 1m.; N. T. Nerich, 58% s.; C. M. Daniels, 56% s.; J. H. Reilly, 1m. %s.; Geo. South, 1m. 1% s.), N. Y. C., Mar. 18, '11.

Plunging—1m. time limit, bath—80 ft., F. B. Willis, Phila., Pa., Mar. 9, '12.

Best Interscholastic Records of U. S.

50 yds.—5 3-5s., E. C. Jessup, St. Louis, Mo., July 4, '04.

60 yds.—6 2-5s., S. Butler, Hutchinson, (Kan.) High School, Evanston, Ill., Mar. 28, '14.

100 yds.—9 4-5s., Ernest E. Nelson, Volkmann School, Cambridge, May 2, '08; Charles Hoyt, Greenfield High School, Chic., Ill., June 7, '13; W. J. Carten, Chic. Univ. High, Ann Arbor, Mich., Mar. 23, '14; Evan Pearson, North Central H. S., Spokane, Wash., May 20, '16.

*Not aided by tide.

SPORTING RECORDS—ATHLETICS—INTERSCHOLASTIC RECORDS—Continued.

220 yds.—21 2-5s., W. J. Carter, Jr., Chic. Univ. High, Ann Arbor, Mich., May 23, '14.
400 yds.—42 3-5s., Frank Sloman, Polytechnic H. S., San Francisco, Cal., Oct. 16, '15.
440 yds. (around turn)—48 4-5s., J. E. Meredith, Mercersburg Academy, Phila., Pa., May 18, '12; 48 1-5s. (straightaway), Frank Sloman, Polytechnic H. S., San Francisco, Cal., Oct. 16, '15.

880 yds.—1m. 55s., James E. Meredith, Mercersburg Academy, Princeton, N. J., May 4, '12.

1 mile—4m. 23 3-5s., Ed Shields, Mercersburg Acad., Port Deposit, Md., May 20, '16.

2 mile—9m. 51 3-5s., C. Boughton, Newark Central H. S., Princeton, N. J., May 23, '14.

HURDLES.

120 yds.—15 2-5s., H. Whitted, Citrus Union School, Chic., Ill., June 8, '12; H. Whitted, Citrus Union School, Stanford, Cal., Apr. 13, '12.

220 yds.—24 2-5s., C. Cory, Chic. Univ. H. S., Ann Arbor, Mich., May 23 and 24, '13; Frank Loomis, Oregon H. S., Minneapolis, Minn., May 27, '16.

JUMPING.

Running high—6 ft. 3% in., W. M. Oler, Jr., Pawling School, Cambridge, Mass., May 25, '12.

Running broad—23 ft. 7 1-5 in., P. G. Stiles, Culver Military Acad., Chic., Ill., May 12, '13.

POLE VAULTING.

12 ft., 8 in., S. Landers, Oregon H. S., Minneapolis, Minn., May 27, '16.

Indoor—12 ft. 1 in., Eugene Schobinger, Harvard School, Chic., Ill., Feb. 18, '11.

PUTTING SHOT.

8-lb. (indoor)—59 ft. % in., George Bronder, Poly Prep. Bkln., N. Y., Jan. 16, '15.

12-lb.—55 ft. 9 in., A. M. Mucks, Oshkosh H. S., Oshkosh, Wis., Jan. 19, '12.

16-lb.—45 ft. 6% in., Ralph Rose, San Francisco, May 2, '03.

MISCELLANEOUS.

Throwing 12-lb. hammer—197 ft. 1/2 in., L. J. Talbot, Washington, Pa., May 25, '07.

Throwing discus—139 ft. 5 1/2 in., B. L. Byrd, Champaign, Ill., May 21, '10.

Throwing jr. discus (7 ft. circle)—155 ft. 4 in., R. G. Walker, Passaic H. S., Ohio Field, N. Y. C., Apr. 18, '14.

Throwing jr. discus (8 ft. 2 1/2 in. circle)—158 ft. 2 3/4 in., R. G. Walker, Passaic H. S., Castle Point, Hoboken, N. J., May 1, '15.

1/4 mile relay—46 4-5s., Univ. H. S., Chic., Ill., June 11, '10.

1/2 mile relay—1m. 32 2-5s., Lewis Inst., at Northwestern Univ., May 23, '03.

1 mile relay—3m. 27 1-5s., Los Angeles H. S. relay team, Los Angeles, Cal., '10.

Pole vault record for boys under 10 yrs.—5 ft. 10 1/2 in., R. E. Graves, 8 yrs 4 mo. old, Marshfield, Oregon, July 3, '12.

Throwing javelin—184 ft. 9 1/2 in., H. B. Liversedge, Stanford, Cal., Apr. 11, '14.

American Track Records for Women.

Compiled by Dr. H. E. Stewart, New Haven Normal Schl. of Gymnastics, New Haven, Conn.; Ch. Natl. Women's Track Athletics Comm.

RUNNING (YARDS).

30—4s., Maggie Stevens, Atlantic City H. S. Sch. 50—6s., Elinor Macbeth, New Haven Nor. Sch. Gym.

75—8s., Katharine Parfalt, Western College for Women.

100—12s., Marie Thornton, Lake Erie; Mary Morgan, Bryn Mawr.

220—30% s., Francesca King, Wykeham Rise School.

440—1m. 16s., Edith Clarken, Northwestern Univ.

HURDLES (YARDS).

60 (4. 2 ft.)—9% s., Dorothy McKee, Teachers, Columbia Univ.

60 (4. 2 1/2 ft.)—9% s., E. Faries, F. Crenshaw, Bryn Mawr.

100 (8. 2 ft.)—15% s., Harriet Harrison, New Haven Nor. Sch. Gym.

100 (8. 2 1/2 ft.)—15% s., Mary Morgan, Bryn Mawr.

JUMPING.

Standing broad—8 ft. 10 in., Esther Rountree, Hollins College.

Standing high—4 ft., Ruth Spencer, Lake Erie College.

Running broad—16 ft. 9 1/2 in., Maude Devereux, Skidmore Sch. of Arts.

Running high—4 ft. 9 in., D. Horer, St. Mary's Hall.

Running hop-step—33 ft. 6 in., Ellen Hayes, Sweet Briar College.

FIELD EVENTS.

Pole vault—7 ft. 2 in., Mildred Carl, New Haven Nor. Sch. of Gym.

6-lb. shot put—37 ft. 6 1/4 in., Nita Bergami, Sargent Sch. Phys. Ed.

8-lb. shot put—34 ft. 1 1/4 in., Frances Jackling, Univ. of Cal.

12-lb. shot put—28 ft. 4 in., Margaret Mitchell, Wykeham Rise Sch.

Basketball throw—88 ft. 10 in., E. Hardin, Vassar.

Baseball throw—213 ft. 5 in., Mabel Hale, Dwight Indian Tr. Sch.

Javelin throw—85 ft. 3 in., Lillian Marshall, Sargent School, P. E.

National A. A. U. Championships, 1917.

JUNIOR INDOOR TRACK AND FIELD.

Held in Buffalo, N. Y., Jan. 1, 1917.

*60-Yd. Dash—B. Brewer, Md. State Univ.; W. F. Lochinich, Ferguson A. C., Buffalo, 2d; B. Wefers, N. Y. A. C., 3d. Time 6 3-5 s.

†300-Yd. Run—G. W. Dernel Boy's Club, N. Y.; C. H. Brandt, Ferguson A. C., Buffalo, 2d; O. Moesh, Ferguson A. C., Buffalo, 3d. 32 1-5 s.

‡600-Yd. Run—C. H. Brandt, Buffalo; F. Whalen, N. Y. A. C., 2d; W. Powe, Alpha Physical Culture Club, N. Y., 3d. Time 1 m. 15 2-5 s.

§1,000-Yd. Run—M. Geis, Millrose A. A., N. Y.; C. A. Ten Eyck, N. Y. A. C., 2d; M. Golden, Fordham Univ., 3d. Time 2 m. 28 s.

2-Mile Run—C. Scheffer, L. I. A. C., N. Y.; J. D. Bell, N. Y. A. C., 2d; J. F. O'Neill, Boston A. A., 3. Time 9 m. 53 s.

5-Mile Run—C. Pores, Millrose A. A., N. Y.; J. W. Plant, L. I. A. C., N. Y., 2d; J. Caughey, Pittsburg A. A., 3d. Time 26 m. 43 3-5 s.

‡70-Yd. Hurdles—J. Watt, Cornell Univ.; G. R. Blackmore, Alma A. C., Buffalo, 2d. All others disqualified. Time 9 3-5 s.

2-Mile Walk—W. McFadden, N. Y. A. C.; F. Keiser, Morningside A. C., 2d; A. Jessup, unattached, N. Y., 3d. Time 15 m. 13 s.

Running High Jump—A. F. Roberts, unattached, Syracuse; R. Runyon, N. Y. A. C., 2d; H. S. Murphy, Pittsburg A. A., 3d. 5 ft. 8 in.

Standing High Jump—C. H. Crippen, Salem Crescent A. C., N. Y.; T. Clark, Poly Prep Sch., Bkln., 2d; B. Wefers, N. Y. A. C., 3d. 4 ft. 8 1/4 in.

Standing Broad Jump—S. Kronman, Irish Am. A. C., N. Y.; T. Clark, Poly Prep Sch., Bkln., 2d; J. Houlihan, N. Y. A. C., 3d. 10 ft. 3 1/2 in.

16-Lb. Shot-Put—J. Moore, N. Y. A. C.; D. Rosenberg, Glencoe A. C., N. Y., 2d; A. H. Schultz, Syracuse Univ., 3d. 40 ft. 10 1/2 in.

‡Medley Relay Race (1 1/4 mis.)—Illinois A. C.; Boston A. A., 2d; Millrose A. A., N. Y., 3d. 7 m. 50 s.

Point score, totals: N. Y. A. C., 30; Ferguson Ath. Assn., Buffalo, 14; Millrose Ath. Assn., N. Y., 13; L. I. Ath. Assn., N. Y., 8; Salem Crescent Ath. Club, N. Y., 7; Poly Prep Sch., Bkln., 6; Boys' Club, N. Y., 5; Boston Ath. Assn., Boston, 5; Cornell Univ., Ithaca, N. Y., 5; Irish-Am. A. C., N. Y., 5; Md. State Univ., Balt., Md., 5; Illinois Ath. Club, Chic., 5; Pittsburg Ath. Assn., Pittsburg, 4; Glencoe Ath. Club, N. Y., 3; Alma Ath. Club, Buffalo, 3; Morningside Ath. Club, N. Y., 3; Syracuse Univ., Syracuse, 2; Fordham Univ., N. Y., 2; Alpha Physical Culture Club, Bkln., 2; West Side Y. M. C. A., N. Y., 1; Swedish-Am. A. C., Bkln., 1; Cascabel A. C., Buffalo, 1; unattached, 8.

SENIOR INDOOR TRACK AND FIELD.

Held at 22d Regt. Armory, N. Y., Mar. 17, 1917.

5-Mile Run—H. Holden, N. Y. A. C., 1st. Time 25 m. 35 4-5 s.

‡1,000-Yd. Run—J. Overton, Yale Univ.; J. Ray, Ill. A. C., 2d; D. Caldwell, Boston A. A., 3d. 2 m. 14 s.

‡60-Yd. Dash—J. Loomis, Chic. A. A.; B. Brewer, Md. State Col., 2d; J. Irish, Chic. A. C., 3d. Time 6 2-5 s.

2-Mile Run—J. Ryan, Boston A. A.; S. Leslie, unattached, N. Y., 2d; B. French, Ill. A. C., 3d. Time 10 m. 41 1-5 s.

*Equals junior record. †New junior record, also equals world's record. ‡New junior record. §New championship and Amer. indoor record. ¶Equals Amer. record.

SPORTING RECORDS—ATHLETICS—INDOOR TRACK AND FIELD—A. A. U. RECORDS—SENIOR—Con.

a 70-Yd. High Hurdles—E. J. Thompson, Dartmouth Univ.; A. Engels, N. Y. A. C., 2d; F. Murray, N. Y. A. C., 3d. Time, 9 2-5 s.
 Standing High Jump—W. Taylor, Irish-Am. A. C., 5 ft 2 1/2 in.; J. Irish, Chic. A. C., 5 ft 2 in., 2d; S. Kronman, Irish-Am. A. C., 5 ft 1-18 in.

600-Yd. Run—E. Eby, Chicago A. A.; J. E. Meredith, Meadowbrook Club, 2d; J. Higgins, Irish-Am. A. C., 3d. Time, 1 m. 14-15 s.
 2-Mile Walk—R. Remer, N. Y. A. C.; J. Pearman, N. Y. A. C., 2d; W. Plant, L. I. A. C., 3d. Time 13 m. 59 1-5 s.

b 300-Yd. Dash—A. Kelly, Holy Cross Coll.; S. Landers, Chic. A. A., 2d; T. Lennon, Univ. of Penn, 3d. Time, 31 2-5 s.

Running High Jump—J. Loomis, Chic. A. A., 6 ft 2 in.; E. Erickson, Irish-Am. A. C., 6 ft, 2d; J. Irish, Chic. A. A., 5 ft, 11 in., 3d.
 Standing Broad Jump—J. C. Hoskins, Chic. A. A., 10 ft, 7 1-4 in.; W. Taylor, Irish-Am. A. C., 10 ft 3 1-4 in., 2d; S. Kronman, Irish-Am. A. C., 10 ft 3 in., 3d.

c Putting 16-Lb Shot—P. McDonald, Irish-Am. A. C., 47 ft, 7 1-2 in.; H. G. Cann, N. Y. A. C., 45 ft, 1 3-4 in., 2d; D. C. Sinclair, Princeton Univ., 43 ft, 2 3-4 in., 3d.

Medley Relay Race (1 7-8 mls., 4 men, legs of 220 yds., 440-yd., 880-yd. and 1 ml.)—Chic. A. A. (J. Loomis, E. Eby, S. Landers, V. H. Campbell); Millrose A. A. (E. Hussey, F. Safarowicz, M. Geis and M. Devaney), 2d; Meadowbrook Club (J. Meredith, L. E. Hough, W. S. Trout and E. M. Shields), 3d. Time, 7 m. 49 1-5 s.

Point scores, totals: Chic. A. A., 37; N. Y. A. C., 30; Irish-Am. A. C., N. Y., 22; Millrose A. A., 8; Boston A. A., 8; Yale Univ., 5; Dartmouth Coll., 5; Illinois A. C., Chic., 5; Meadowbrook Club, Phila., 5; Princeton Univ., 4; Md. State Coll., 3; unattached, 3; Univ. of Penn., 2; L. I. A. C., Bklyn., 2; Syracuse Univ., 1; Victrix C. C., Phila., 1.

JUNIOR OUTDOOR TRACK AND FIELD.

Held under auspices of Western Assn. and a Citizens' Comm. at Washington Univ. Stadium, St. Louis, Mo., Aug. 31, 1917.

a 100-Yd. Dash—W. D. Hayes, Boston A. A.; P. J. White, Salem Crescent A. C., N. Y., 2d; I. Mahl, Columbian A. C., St. L., 3d. Time 10 s.

220-Yd. Dash—P. J. White, Salem Crescent A. C., N. Y.; A. Woodring, Meadowbrook A. C., Phila., 2d; P. K. Walters, Paulist A. C., N. Y., 3d. Time, 22 2-5 s.

440-Yd. Dash—F. J. Shea, Pittsburg A. A.; Pittsburg A. A., Miller, Ill. A. C., Chic., 2d; J. J. O'Brien, Loughlin Lyceum, N. Y., 3d. Time, 50 s.

d 120-Yd. High Hurdle—H. L. Barron, Meadowbrook A. C., Phila.; A. T. Bush, Ill. A. C., 2d; E. Renick, Mo. Univ., 3d. Time, 15 2-5 s.

220-Low Hurdle—E. Renick, Univ. of Mo.; D. Lefle, Columbian A. C., St. L., 2d; E. Javaux, Perryville H. S., 3d. Time, 27 3-5 s.

440-Yd. Hurdles—C. A. Walsha, unattached, N. Y.; A. Boeddecker, Columbian A. C., St. L., 2d; G. Buchta, Columbian A. C., St. L., 3d. Time, 1-4 5 s.

1-Mile Run—L. M. Shields, Meadowbrook A. C., Phila.; Cameron, Ill. A. C., 2d; Boynton, Germantown Boys' Club, Phila., 3d. Time, 4 m. 32 4-5 s.

5-Mile Run—L. L. Glover, Meadowbrook A. C., Phila.; B. French, Ill. A. C., 2d; C. L. Moller, Logan Sq. A. C., 3d. Time, 27 m. 25 3-5 s.

3-Mile Walk—A. Jessup, unattached, N. Y.; A. Parker, Danish-Am. A. C., Chic., 2d; B. C. Foster, unattached, Los Angeles, 3d. Time, 24 m. 29 3-5 s.

880-Yd. Run—R. Betchel, Ill. A. C.; R. Foster, Meadowbrook Club, 2d; C. Brady, Mo. A. A., 3d. Time, 2 m. 3 3-5 s.

#Pole Vault—E. Knourek, Ill. A. C.; G. Sweeney, Meadowbrook A. C., Phila., 2d; Childs, Columbian A. C., 3d. 12 ft 5 3-4 in.

Running Hop, Step and Jump—H. Evans, Ill. A. C.; D. Johnstone, N. Orleans, 2d; L. L. La-Beet, Salem Crescent A. C., N. Y., 3d; F. Z. Beanblossom, Mo. A. A., 4th. 44 ft. 11 in.

Putting 16-Lb. Shot—A. B. Loud, Mo. A. A.; H. Elsey, unattached, N. Y., 2d; Hawes, Ill. A. C., 3d. 42 ft. 11 5-8 in.

Running Broad Jump—E. F. Jones, Alpha P. C. C., N. Y.; W. A. Dowding, Ill. A. C., 2d; aEquals championship record, bNew world's record, cNew championship record, dTime better than record, but not allowed, eNew record, #New junior record.

R. S. Grubb, Germantown Boys Club, 3d; O. V. Van Camp, Ill. A. C., 4th. 22 ft. 4 in.

#Running High Jump—C. L. Seibert, Chic. Turngemeinde; L. Watson, Alpha P. C. C., N. Y., 2d; W. Whalen, Boston A. A., 3d. 6 ft. 1 in.

Throwing 16-Lb Hammer—J. J. Shannahan, Ill. A. C., 128 ft. 9.5 in.; B. F. Sherman, unattached, N. Y., 127 ft. 5.9 in., 2d; H. C. Franz, Ill. A. C., 123 ft. 11 in., 3d.

Discus Throw—W. H. Boehn, Mo. A. A.; R. Kremer, Washington Univ., 2d; P. F. O'Connor, unattached, N. Y., 3d. 119 ft. 3-8 in.

Javelin Throw—H. Berry, Meadowbrook Club, Phila.; M. A. Angier, Ill. A. C., 2d; R. Thompson, Ill. A. C., 3d. 164 ft. 9 in.

Throwing 56-Lb. Weight (distance)—H. Tyer, St. Stanislaus Club, Bay St. Louis, Miss.; A. Hurd, Columbian A. C., St. L., 2d; P. McEntyre, Ill. A. C., 3d. 28 ft. 3 in.

Point score, totals: Ill. A. C., Chic., Ill., 47; Meadowbrook Club, Phila., Pa., 30; Columbian A. C., St. L., Mo., 22; Mo. A. A., St. L., Mo., 13; Salem Crescent A. C., N. Y., 10; Alpha Physical Culture Club, N. Y., 7; Univ. of Mo., St. L., Mo., 7; Boston A. A., Boston, Mass., 7; Pittsburg A. A., Pittsburg, Pa., 5; Germantown Boys' Club, Phila., Pa., 5; Chic. Turngemeinde, Chic., Ill., 5; St. Stanislaus A. C., Bay St. L., Miss., 5; Danish-Am. A. C., Chic., Ill., 3; Washington Univ., St. L., Mo., 3; Kansas City A. C., Kansas C., Mo., 2; Paulist A. C., N. Y., 3; Loughlin Lyceum, Bklyn., N. Y., 2; Perryville H. S., 2; Logan Sq. A. C., Chic., Ill., 2; Missouri Sch. of Mines, St. L., Mo., 1; Millrose A. A., N. Y., 1; unattached, 24.

SENIOR OUTDOOR TRACK AND FIELD.

Held under auspices of Western Assn. and a Citizens' Comm. at Washington Univ. Stadium, St. L., Mo., Sept. 1, 1917.

100-Yd. Dash—A. E. Ward, Chic. A. A., I. Mahl, Columbian A. C., St. L., 2d; W. D. Hayes, Boston A. A., 3d. Time, 10 1-5 s.

e 3-Mile Walk—G. Goulding, Toronto, Canada Y. M. C. A.; W. Plant, L. I. A. C., Bklyn., N. Y., 2d; A. Jessup, unattached, N. Y., 3d. Time, 21 m. 50 1-5 s.

440-Yd. Hurdles—F. Smart, Chic. A. A.; Wm. Meanix, Boston A. A., 2d; W. Hummell, Multnomah A. C., Portland, 3d. Time, 54 4-5 s.

120-Yd. High Hurdles—H. E. Barron, Meadowbrook Club, Phila.; W. Ames, Chic. A. A., 2d; W. A. Savage, Boston A. A., 3d. Time, 15 s.

e 1-Mile Run—J. Ray, Ill. A. C.; E. H. Fall, Chic. A. A., 2d; C. J. Stout, Chic. Univ., 3d. Time, 4 m. 18 s.

440-Yd. Run—F. Shea, Pittsburg A. A.; G. W. Dernel, Boys' Club, N. Y., 2d; E. Eby, Chic. A. A., 3d. Time, 49 3-5 s.

220-Yd. Low Hurdles—F. Loomis, Chic. A. A.; W. A. Savage, Boston A. A., 2d; H. E. Barron, Meadowbrook Club, 3d. Time, 24 4-5 s.

220-Yd. Dash—A. E. Ward, Chic. A. A.; P. J. White, Salem Crescent A. C., N. Y., 2d; G. W. Dernel, Boys' Club, N. Y., 3d. Time, 22 1-5 s.

5-Mile Run—C. Pores, Millrose A. A., N. Y.; V. Kyronen, Millrose A. A., N. Y., 2d; J. Hennigan, Dorchester Club, 3d. Time, 26 m. 26 2-5 s.

Half-Mile Run—M. Devaney, Millrose A. A.; Lieut. J. Overton, U. S. Marines, 2d; J. Ray, Ill. A. C., 3d. Time, 1 m. 57 s.

16-Lb. Hammer Throw—P. Ryan, Irish-Am. A. C., N. Y.; L. Talbot, Kansas City A. C., 2d; B. F. Sherman, unattached, N. Y., 3d. 168 ft. 7 1-2 in.

Pole Vault—E. Knourek, Ill. A. C.; M. Wright, Boston A. A., 2d; C. Buck, Chic. A. A., 3d. 12 ft 9 in.

Discus Throw—A. Mucks, Chic. A. A.; A. Brundage, Chic. A. A., 2d; L. Talbot, Kansas City A. C., 3d. 140 ft 1 1-2 in.

16-Lb. Shot Put—A. Mucks, Chic. A. A., 45 ft. 10 5-8 in.; L. Talbot, K. C. A. C., 43 ft. 10 1-2 in., 2d; G. Loud, Missouri A. A., 43 ft., 3d.

Running High Jump—C. Larsen, Brigham Young Univ.; C. Seibert, Chic. Turn Verein, 2d; W. Whalen, Boston A. A., 3d; L. Watson, Alpha P. C. C., N. Y., 4th. 6 ft. 2 3-8 in.

Running Broad Jump—J. Irish, Chic. A. A.; E. F. Jones, Alpha P. C. C., N. Y., 2d; S. Landers, Chic. A. A., 3d. 22 ft. 4 3-4 in.

Throwing 56-Lb. Weight—P. J. Ryan, Irish-Am. A. C., N. Y.; J. Tyer, St. Stanislaus Club, Bay St. Louis, Miss., 2d; L. Talbot, Kansas City A. C., 3d. 33 ft. 3 in.

Javelin Throw—G. Bronder, Jr., unattached, N. Y.; J. Lincoln, unattached, N. Y., 2d; M. Angier, Ill. A. C., 3d. 184 ft. 1/2 in.

SPORTING RECORDS—ATHLETICS—OUTDOOR TRACK AND FIELD—A. A. U. RECORDS—SENIOR—Con.

Hop, Step and Jump—Won by D. Ahearn, Ill. A. C.; C. E. Jaquith, Chic. A. A., 2d; S. Landers Chic. A. A., 3d. 47 ft. 8 in.

Point scores, totals: Chic. Ath. Assn., 60; Ill. Ath. Club, 23; Boston Ath. Assn., 15; Millrose A. A., N. Y., 14; Kansas City A. C., Kansas City, Mo., 10; Irish-Am. A. C., N. Y., 10; Meadowbrook Club, Phila., 8; Pittsburgh A. A., Pittsburg, Pa., 7; Boys' Club, N. Y., 5; Toronto, Y. M. C. A., Toronto, Canada, 5; Brigham Young Univ., Salt Lake City, Utah, 5; Alpha Physical Culture Club, N. Y., 4; L. I. A. C., Bklyn., N. Y., 3; Chic. Turn Verein, Chic., Ill., 3; Salem Crescent A. C., N. Y., 3; Missouri A. A., St. L., Mo., 3; St. Stanislaus Club, Bay St. L., Miss., 3; Multnomah A. A., Portland, Ore., 2; Dorchester Club, Dorchester, Mass., 2; Univ. of Mo., St. L., Mo., 1; unattached, 21.

ALL AROUND CHAMPIONSHIP.

Held under auspices of Western Assn. and a Citizens' Comm., at Washington Univ. Stadium, St. Louis, Mo., Sept. 3, 1917.

Point scores, totals: 1. H. Goelitz, Chic. A. A., 5,702.166; 2. L. Karimo, Young Men's Order, Det., 5,577.46; 3. P. F. O'Connor, unattached, N. Y., 5,409.039; 4. C. E. Buck, Chic. A. A., 5,026.666; 5. F. W. Kelly, Los Angeles, A. C., 5,011.13; 6. N. Tyer, St. Stanislaus Club, Bay St. L., Miss., 4,925.4266; 7. A. Brundage, Chic. A. A., 4,542.50; 8. H. E. Barron, Meadowbrook Club, Phila., 3,473.52; 9. L. McMasters, Pittsburg A. A., 2,750.42.

RELAY CHAMPIONSHIPS.

Held under auspices of Western Assn. and a Citizens' Comm., at Washington Univ. Stadium, St. L., Mo., Sept. 3, 1917.

1/4-Mile—Chicago A. A. (Landers, Holt, Eby and Ward); Columbian A. C., St. L. (Murchison, Boeddecker, Bechtold and Mahl), 2d; Meadowbrook Club, Phila. (Smith, Trout, Woodring and Meredith), 3d. Time, 44 s.

880-Yard—Chic. A. A. (Landers, Loomis, Smart and Ward); Meadowbrook Club, Phila. (Woodring, Berry, Smith and Meredith), 2d; Columbian A. C., St. L. (Murchison, Bechtold, Leffler and Mahl), 3d. Time 1 m. 29.3-5 s.

1-Mile—Meadowbrook Club, Phila. (Trout, Berry, Smith and Meredith); Chic. A. A. (Ward, Fall, Eby and Smart), 2d. Time, 3 m. 23 s.

2-Mile—Chic. A. A. (Scharadt, Smart, Eby and Fall); Meadowbrook Club, Phila. (E. M. Shields, Glover, Foster and L. H. Shields), 2d; Millrose A. A., N. Y. (Gianakopoulos, Cook, Pores and Devaney), 3d. Time, 8 m 6.3-5 s.

4-Mile—Chic. A. A. (Marceau, Scharadt, Stack and Fall), Millrose A. A., N. Y. (Pores, Gianakopoulos, Kyronen and Devaney), 2d. Time, 13 m. 47.1-5 s.

10-MILE RUN CHAMPIONSHIP.

Held under auspices Morningside Ath. Club, N. Y., Nov. 3, 1917.

1. Willie Kyronen, Millrose A. A., 53 m. 41 s.; 2. Charles Pores, Millrose A. A., 53 m. 43 s.; 3. Otto Laakso, Kaleva A. C., 54 m. 46.1-5 s.; 4. James Plant, L. I. A. C., 56 m. 17 s.; 5. T. A. Halpine, unattached, 57 m. 10 s.; 6. Hans Shuster, unattached, 57 m. 17 s.; 7. Harry Spies, Morningside A. C., 59 m. 30 s.; 8. J. P. Knox, Home News A. A., 60 m. 40.2-5 s.

7-MILE WALK CHAMPIONSHIP.

Held under auspices Morningside Ath. Club, N. Y., Nov. 3, 1917.

1. W. Plant, L. I. A. C., 53 m. 04.2-5 s.; 2. W. J. Rolker, unattached, 54 m. 44.3-5 s.; 3. Kurt Zulch, Amer. Walkers Assn., 4. Alex. Jessup, unattached; 5. Harry Dacks, Amer. Walkers Assn.; 6. James McSorley, Glencoe A. C.; 7. G. C. Trefry, Jr., unattached. All walkers finishing, completed distance within time limit of 60 m.

BOXING CHAMPIONSHIPS.

Held under auspices Boston Ath. Assn., Mechanics' Hall, Boston, Apr. 2d and 3d, 1917.

108-Lb. Class—Thomas Fall, Lowell, defeated Freddie Madden, Fliton A. C., E. Boston; 3 rds.

115-Lb. Class—J. Tomasulo, Elizabeth Y. M. C. A., N. J.; Dan Looney, St. Mary's C. A., Cambridge.

125-Lb. Class—Earl Baird, Seattle A. C., Seattle, Wash.; Charles Beecher, Educational Alliance, N. Y., 3 rds.

135-Lb. Class—Tommy Murphy, Kansas C. Ath. Club; James Sullivan, Union Settlement A. C., N. Y.; 3 rds.

145-Lb. Class—Daniel O'Connor, Dorchester; Andrew O'Boyle, Bronxdale A. C., N. Y.; 3 rds.

158-Lb. Class—Eugene Brosseau, Assn. de la Casquette, Montreal; S. Lagonia, Bronxdale A. C., N. Y.; 3 rds.

175-Lb. Class—Ted Jamieson, Milwaukee A. C., Milwaukee, Wis.; John Gaddi, St. Bartholomew Club, N. Y.; 3 rds.

Heavyweight Class—John Gaddi, St. Bartholomew Club, N. Y.; Jos. Burke, Riverside Club, Toronto; 2 rds; stopped by referee.

GYMNASTIC CHAMPIONSHIPS.

Held under auspices N. Y. Turn Verein, N. Y. C., Apr. 20, 1917.

Rope Climbing—F. Seibert, Grace Club; Louis Weisman, 92d St. Y. M. H. A., 2d; E. Steinmetz, Phila. Turngemeinde, 3d. Time, 6.4-5 s.

Long Horse—B. Winshensen, Norwegian T. and A. C., 85.25 pts.; F. Berg, Norwegian T. and A. C., 82.00 pts., 2d; B. Jorgensen, Norwegian T. and A. C., 79.25 pts., 3d; M. Wandrer, Phila. Turngemeinde, 78.75 pts., 4th.

Tumbling—A. W. Nugent, Natl. Turn Verein, 81.75 pts.; J. F. Dunn, N. Y. A. C., 80.50 pts., 2d; O. Tempenken, Natl. Turn Verein, 70.50 pts., 3d.

Horizontal Bar—F. Hell, Socialer T. V., Chic., 82.50 pts.; B. Jorgensen, Norwegian T. and A. C., 80.50 pts., 2d; Joseph Oessy, West Side Y. M. C. A., 79.50 pts., 3d.

Indian Clubs—R. W. Dutcher, N. Y. A. C., 27.40 pts.; J. L. McClood, N. Y. A. C., 26.70 pts., 2d; F. Summerill, Rutgers A. A., 26.40 pts., 3d.

Side Horse—C. Zeukan, N. Y. T. V., 85.50 pts.; Jos. Richter, Bohemian A. C., 85.50 pts., 2d; Jos. Oessy, W. S. Y. M. C. A., 85.25 pts., 3d.

Parallel Bars—B. Jorgensen, Norwegian T. and A. C., 83.80 pts.; T. Hansen, Norwegian T. and A. C., 78.90 pts., 2d; E. C. Sumner, N. Y. A. C., 72.30 pts., 3d.

Flying Rings—O. Poll, Natl. Turn Verein, 88.55 pts.; H. Miller, Natl. Turn Verein, 81.30 pts., 2d; B. Heer, Natl. Turn Verein, 77.40 pts., 3d.

All Around Championship—B. Jorgensen, Norwegian T. and A. C., 382.55 pts.; J. Oessy, West Side Y. M. C. A., 379.65 pts., 2d; C. Rottman, Cascade, Md., 365.15 pts., 3d.

Point Trophy won by Norwegian T. and A. C., with 27 pts.

WRESTLING CHAMPIONSHIPS.

Held under auspices of New Nixon Theater, Atlantic City, N. J., May 11 and 12, 1917.

108-Lb. Class—Carl Benson, Swedish-Am. A. C., defeated J. Duncley, Bronx Church House.

115-Lb. Class—L. J. Servais, U. of P.; A. Dialstus, Greek-Am. A. C.

125-Lb. Class—Carl Liljehult, Bronx Church House, threw C. Mullinos, Greek-Am. A. C., in 13 m. 58 s.

135-Lb. Class—Peter Metropoulos, Gary, Ind., Y. M. C. A., threw George Triteluer, Hungarian-Am. A. C., in 5 m. 17 s.

145-Lb. Class—Harry Jenkins, Pittsburg A. A.; George MacLennan, Gary, Ind., Y. M. C. A.

158-Lb. Class—Charles Johnson, Swedish G. A. P., Boston, Wm. Americus, Greek-Am. A. C., N. Y. (Injured).

175-Lb. Class—Dexter Very, Pittsburg A. A., threw K. Kumert, Gary, Ind., Y. M. C. A., in 4 m. 34 s.

Heavyweight Class—Dexter Very, Pittsburg A. A.; K. Kumert, Gary, Ind., Y. M. C. A.

INDOOR SWIMMING CHAMPIONSHIPS.

(Junior Events for Males.)

100-Yd. Swim—D. L. Jones, Ill. A. C., Chic.; H. Q. Taylor, Univ. of Pittsburg, Pittsburg, 2d; J. Kassel, Cinc. Gym. and A. C., Cinc., 3. Time, 53.3-5 s.

500-Yd. Swim—J. Bennett, Hamilton Club; T. Crannon, Pittsburg Aquatic Club, 2d; A. Seegar, Hamilton Club, 3d. Time, 6 m. 29 s.

100-Yd. Breast Stroke—W. B. White, Hamilton Club, Chic.; L. Jacobsen, Det. Y. M. C. A., 2d; P. Lisberg, Det. Y. M. C. A., 3d. Time, 1 m. 3-5 s.

100-Yd. Back Stroke—A. Siegel, Ill. A. C.; A. Seeger, Hamilton Club, Chic., 2d; W. B. White, Hamilton Club, 3d. Time, 1 m. 10.2-5 s.

Fancy Dive—W. Williams, Los Angeles A. C., 458 pts.; C. Swendsen, Los Angeles A. C., 455 pts., 2d; H. Prieste, Los Angeles A. C., 445 pts., 3d.

(Senior Events for Males.)

50-Yard Swim—P. McGillivray, Ill. A. C.; C. K. Lane, Palama Swimming Club, Honolulu, 2d; S. J. Goodman, H. S. of Commerce, San Francisco, 3d. Time, 24.1-5 s.

SPORTING RECORDS—ATHLETICS—INDOOR SWIMMING CHAMPIONSHIPS—SENIOR—Continued.

100-Yd. Swim—T. Cann, N. Y. A. C.; N. Ross, Olympic Club, San Francisco, 2d; T. Crannan, Pittsburg Aquatic Club 3d. Time, 55 1-5 s.

220-Yd. Swim—N. Ross, Olympic Club, San Francisco; T. Cann, N. Y. A. C., 2d; J. C. Wheatley, N. Y. A. C., 3d. Time, 2 m. 22 1-5 s.

500-Yd. Swim—N. Ross, Olympic Club, San Francisco; T. Cann, N. Y. A. C., 2d; W. L. Wallen, Hamilton Club, Chic., 3d. Time, 6 m. 52 5-5 s.

150-Yd. Back Stroke—N. Ross, Olympic Club, San Francisco; C. Pavelicsek, Ill. A. C., Chic., 2d; H. Q. Taylor, Univ. of Pittsburg, Pittsburg, Pa., 3d. Time, 1 m. 50 3-5 s.

200-Yd. Breast Stroke—M. McDermott, Ill. A. C.; L. White, Hamilton Club, Chic., 2d; J. B. Ward, Cinc. Gym. and Ath. Club, Cinc., 3d. Time, 2 m. 39 4-5 s.

Fancy Diving—A. E. Downes, N. Y. A. C., 142.48 pts.; A. W. Hartung, Ill. A. C., 136.48 pts., 2d; R. Lawrence, N. Y. A. C., 127.09 pts., 3d.

Plunge for Distance—Ralph Ong, Los Angeles A. C., 71 ft.; N. M. Lyon, Los Angeles A. C., 69 ft., 2d; W. Abegg, Los Angeles A. C., 68 ft., 3d.

1400-Yd. Relay—Ill. A. C. (P. McGillivray, H. Hebner, D. Jones, A. Raithel); N. Y. A. C. (Vollmer, Cann, Smith, Zinnoch), 2d; Hamilton Club, Chic. (W. Wallen, J. Bennett, A. Seeger, C. Brown), 3d. Time, 3 m. 42 3-5 s.

Water Polo—Ill. A. C. defeated N. Y. A. C., for title by score of 36 to 33.

(Senior Events for Females.)

50-Yd. Swim—Dorothy Burns, Los Angeles A. C.; Frances Cowells, San Francisco, 2d; Claire Galligan, Natl. Women's Life Saving League of N. Y., 3d. Time, 29 4-5 s.

100-Yd. Swim—Olga Dorfner, Phila. Turngemeinde; Gertrude Artelt, Phila. Turngemeinde, 2d; Elizabeth Ryan, 1st Regt. Pool, 3d. Time, 1 m. 73 5-5 s.

220-Yd. Swim—Olga Dorfner, Phila. Turngemeinde; Claire Galligan, Natl. Women's Life Saving League of N. Y., 2d; Elizabeth Ryan, 1st Regt. Pool, Phila., 3d. Time, 2 m. 59 3-5 s.

500-Yd. Swim—Claire Galligan, Natl. Women's Life Saving League of N. Y.; Dorothy Burns, Los Angeles A. C., 2d; Frances Cowells, San Francisco, 3d. Time, 7 m. 31 2-5 s.

200-Yd. Breast Stroke—Mabel Arklie, Phila. Turngemeinde; Katherine Murphy, Phila. Turngemeinde, 2d; Miss Reidle, Kensington Y. W. C. A., 3d, disqualified for changing stroke. Time, 3 m. 36 4-5 s.

150-Yd. Back Stroke—Dorothy Burns, Los Angeles A. C.; Leona Richmond, Ocean Park, 2d; Evelyn Ross, unattached, Los Angeles, Cal., 3d. Time, 2 m. 26 2-5 s.

Fancy Dive—Constance Myers, Multnomah A. C.; Helen Hicks, Multnomah A. C., 2d; Thelma Payne, Multnomah A. C., 3d.

Plunge for Distance—Alice Goodman, unattached, San Francisco; Mildred Pollack, unattached, San Francisco, 2d; Avis Spencer, Piedmont Girls' Club, Oakland, Cal., 3d.

OUTDOOR SWIMMING CHAMPIONSHIPS.

(Senior Events for Males.)

100-Yd. Straightaway Swim—Duke P. Kahanamokue, Hul Nalu, Honolulu; Clarence Lane, Honolulu and Keli Honolulu, tied for 2d; A. Siegel, Ill. A. C., Chic., 3d. Time, 54 s.

440-Yd. Swim—N. Ross, Olympic Club, San Francisco; G. Schroth, Riverside Club, San Francisco, 2d; G. Witt, Los Angeles A. C., 3d. Time, 5 m. 58 3-5 s.

880-Yd. Swim—W. L. Wallen, Hamilton Club, Chic.; Leo Giebel, unattached, N. Y., 2d; L. J. Goodwin, unattached, N. Y., 3d. Time, 13 m. 54 5-5 s.

Long Distance Swim—M. McDermott, Ill. A. C.; W. L. Wallen, Hamilton Club, Chic., 2d; J. Metzger, Det. Y. M. C. A., 3d. Time, 1 hr 44 m. 45 s.

High Dive—W. Williams, Los Angeles A. C., 165 pts.; C. Swendsen, Los Angeles A. C., 162 pts., 2d; H. Prieste, Los Angeles A. C., 154 pts., 3d.

1-Mile Swim—N. Ross, Olympic Club, San Francisco. Time, 24 m. 10 s.

(Senior Events for Females.)

100-Yd. Straightaway Swim—Gertrude Artelt, Phila. Turngemeinde; Elizabeth Ryan, 1st Regt. Swimming Pool, 2d; Charlotte Boyle, Natl. Women's Life Saving League, 3d. Time, 1 m 18 2-5 s.

†Equals world's record.

440-Yd. Swim—Olga Dorfner, Phila. Turngemeinde; Lucy Freeman, Natl. Women's Life Saving League, N. Y., 2d; Bessie Ryan, 1st Regt. Swimming Pool, 3d. Time, 7m. 53 2-5 s.

880-Yd. Swim—Claire Galligan, Natl. Women's Life Saving League of N. Y.; Dorothy Burns, Los Angeles A. C., 2d; no 3d. Time, 15 m 35 s.

1-Mile Swim—Claire Galligan, Natl. Women's Life Saving League of N. Y.; Dorothy Burns, Los Angeles A. C., 2d; Frances Cowells, San Francisco, 3d; Mildred Pollack, San Francisco, 4th. Time, 33 m. 4 5-5 s.

High Dive—Aileen Allen, Los Angeles A. C., 120.33 pts.; Josephine Bartlett, Natl. Women's Life Saving League of N. Y., 104.45 pts., 2d; Elizabeth Becker, Phila. Turngemeinde, 67.45 pts., 3d.

BASKETBALL CHAMPIONSHIPS.

Held at Ill. A. C. Chic., Ill., Mar. 14 to 17, 1917.

Final—Brigham Young Univ. vs. Ill. A. C. Won by Ill. A. C.; 27 to 14.

For 3d and 4th Places—Montana State Coll. vs. Seward Pk. Blues. Won by Montana State Coll.; 16 to 9.

A. A. U. Records of 1917.

RUNNING.

60-Yds. Dash (Indoor), 6 2-5 s. J. G. Loomis, Chicago A. A., at Senior Natl. Indoor Championships, held at 22d Regt. Armory, N. Y. C., March 17, '17.

300-Yds. Run (Indoor), 31 2-5 s. A. B. Kelly, Holy Cross College, at Senior Natl. Indoor Championships, 22d Regt. Armory, N. Y. C., March 17, '17.

1,000-Yds. Run (Indoor), 2 m. 14 s. J. W. Overton, Yale Univ., at Senior Natl. Indoor Championships, 22d Regt. Armory, N. Y. C., March 17, '17.

1 Mile Run (Indoor), 4 m. 16 s. J. W. Overton, Yale Univ., at Meadowbrook A. C. indoor meet, Phila., Pa., March 10, '17.

2-Mile Run (Indoor), 9 m. 11 2-5 s. J. W. Ray, Illinois A. C., at N. Y. A. C. indoor meet, Madison Sq. Garden, N. Y. C., Feb. 13, '17.

WALKING.

2-Hours (Outdoor), 14 miles 420 yds. W. Plant, L. I. A. C., made at 15 Miles Patriotic Walk, Macomb's Dam Park, N. Y., June 17, '17.

15 Miles (Outdoors), 2 hrs. 7 m. 17 3-5 s. Ed Renz, N. Y. A. C., at 15 Miles Patriotic Walk, Macomb's Dam Park, N. Y., June 17, '17.

American Noteworthy Performances, 1917.

RUNNING.

70-Yds. Dash (Indoor), 7 1-5 s. J. G. Loomis, Chi. A. A., at N. Y. A. C. indoor meet, Madison Sq. Garden, N. Y. C., Feb. 13, '17.

1½-Mile Run—6 m. 46 3-5 s. J. W. Ray, Ill. A. C., N. Y. City, Jan. 24, '17.

HURDLES.

50-Yds. Low Hurdles (Indoor) 4 hurdles, 15 yds. to 1st hurdle, hurdles 10 yds. apart, 5 yards to finish. 6 1-5 s. J. G. Loomis, Chi. A. A., at Meadowbrook A. C., indoor meet, Phila., Pa., March 10, '17.

50-Yds. High Hurdles—15 yds. from start, 10 yds. apart, 5 yds. to finish, 6 4-5 s. W. T. Hobbs, Dartmouth College, Phila., Pa., Mar. 10, '17.

75-Yds. High Hurdles (Indoor), 15 yds. to 1st hurdle, hurdles 10 yds. apart, 10 yds. to finish, 9 3-5 s. Waldo Ames, Univ. of Ill., made at Univ. of Ill. Indoor Relay Meet, at Champaign, Ill., March 17.

75-Yds. Low Hurdles (Indoor), 3 hurdles, 2 ft. 6 in. high, 20 yds. to 1st hurdle, hurdles 20 yards apart, and 15 yds. to finish, 8 2-5 s. Waldo Ames, made at Univ. of Ill. Indoor Relay Meet, at Champaign, Ill., March 3, '17.

WALKING.

11 Miles (Outdoor), 1 hr. 31 m. 33 3-5 s. W. Plant, L. I. A. C., made at 15 Miles Patriotic Walk, Macomb's Dam Park, N. Y., June 17, '17.

12 Miles (Outdoor), 1 hr. 40 m. 2-5 s. W. Plant, L. I. A. C., made at 15 Miles Patriotic Walk, Macomb's Dam Park, N. Y., June 17, '17.

13 Miles (Outdoor) 1 hr. 48 m. 48 1-5 s. W. Plant, L. I. A. C., at 15 Miles Patriotic Walk, Macomb's Dam Park, N. Y., June 17, '17.

14 Miles (Outdoor), 1 hr. 57 m. 52 s. W. Plant, L. I. A. C., at 15 Miles Patriotic Walk, Macomb's Dam Park, N. Y., June 17, '17.

SPORTING RECORDS—ATHLETICS—AMERICAN NOTEWORTHY PERFORMANCES—Continued.

THROWING THE WEIGHTS.

Throwing 56 lb. weight with unlimited run and follow. 43 ft. 1½ in. M. J. McGrath, N. Y. A. C., at N. Y. A. C. outdoor meet held at Travers Isl., N. Y., Oct. 2, '17.

Swimming Records.

MEN.

*100 Yds. Open tidal salt water, straightaway, 53 s. D. P. Kahanamoku, Hui Naul, Honolulu, Honolulu Harbor, H. T., Sept. 5, '17.
200 Yds. Bath (25) 7 turns, 2 m. 8 s. Norman Ross, Olympic Club, San Francisco, N. Y. A. C. Bath, N. Y. C. March 27, '17.

*220 Yds. Bath (100 ft.), 6 turns, 2 m. 21-3-5 s. Norman Ross, Stanford Univ., Olympic Club Bath, San Francisco, Nov. 24, '16.

220 Yds. Bath (25), 8 turns, 2 m. 22-1-5 s. Norman Ross, Olympic Club, San Francisco, N. Y. A. C. Bath, N. Y. C. March 27, '17.

220 Yds. Open tidal salt water (100), 2 turns, 2 m. 24-1-5 s. Perry McGillivray, Ill. A. C., Chi., Honolulu Harbor, H. T., Feb. 24, '17.

300 Yds. Bath (25), 11 turns, 3 m. 28 s. T. H. Cann, N. Y. A. C., N. Y. A. C. Bath, N. Y. C., March 14, '17.

*440 Yds. Bath (25), 17 turns, 5 m. 16-2-5 s. Norman Ross, Olympic Club, San Francisco, Detroit A. C. Bath, Detroit, Mich., March 31, '17.

440 Yds. Open tidal salt water (100), 4 turns, 5 m. 17 s. Ludy Langer, Los Angeles A. C., Honolulu Harbor, H. T., Feb. 24, '17.

500 Yds. Bath (25), 19 turns, 6 m. 53-5-5 s. Norman Ross, Olympic Club, San Francisco, Detroit A. C. Bath, Detroit, Mich., March 31, '17.

880 Yds. Open tidal salt water (100), 8 turns, 11 m. 27-3-5 s. Norman Ross, Olympic Club, San Francisco, Honolulu Harbor, H. T., Sept. 6, '17.

1 Mile. Open tidal salt water (100), 15 turns, 24 m. 10 s. Norman Ross, Olympic Club, San Francisco, Coronado Tent City, Cal., July 4, '17.

*200 Meters. Bath (100 ft.), 6 turns, 2 m. 21-3-5 s. Norman Ross, Stanford Univ., Olympic Club Bath, San Francisco, Cal., Nov. 24, '16.

100 Yds. Backstroke, open tidal salt water, straightaway, 1 m. 81-5 s. Harold Kruger, H. Y. B. C., Honolulu, Honolulu Harbor, H. T., Sept. 5, '17.

*150 Yds. Backstroke, bath (25), 5 turns, 1 m. 53-1-5 s. C. B. Pavlicek, Ill. A. C., Chi., Detroit A. C. Bath, Detroit, Mich., Feb. 24, '17.
200 Yds. Breaststroke, bath (25), 7 turns, 2 m. 39-4-5 s. Michael McDermott, Ill. A. C., Chi., Pittsburg A. A. Bath, Pittsburg, Pa., April 20, '17.

200 Yds. Relay, 4 men, 50 yds each, 25 yds. bath, 1 m. 42-1-5 s. Yale Univ. Team (L. A. Ferguson, C. V. Schlaet, R. Mayer and R. Thomas), Yale Univ. Bath, New Haven, Conn., Feb. 28, '17.

WOMEN.

50 Yds. Bath (20), 2 turns, 29 s. Olga Dorfner, Phila. Turngemeinde Bath, Phila., Pa., Feb. 17, '17.

50 Yds. Open tidal salt water, straightaway, 29-4-5 s. Dorothy Burns, Los Angeles A. C., Honolulu, H. T., Sept. 5, '17.

100 Yds. Bath (20), 4 turns, 1 m. 73-5 s. Olga Dorfner, Phila. Turngemeinde Bath, Phila., Pa., Apr. 16, '17.

100 Yds. Open tidal salt water, straightaway, 1 m. 74-5 s. Dorothy Burns, Los Angeles A. C., Los Angeles, Cal., Honolulu Harbor, H. T., Sept. 5, '17.

220 Yds. Bath (20), 10 turns, 2 m. 59-3-5 s. Olga Dorfner, Phila. Turngemeinde, City A. C. Bath, N. Y. C., May 5, '17.

220 Yds. Open tidal salt water (100), 2 turns, 3 m. 3 s. Dorothy Burns, Los Angeles A. C., Los Angeles, Cal., Honolulu Harbor, H. T., Feb. 24, '17.

300 Yds. Bath (20), 14 turns, 4 m. 27-1-5 s. Olga Dorfner, Phila. Turngemeinde, Germantown Y. M. C. A. Bath, Phila., Pa., Apr. 14, '17.

440 Yds. Open tidal salt water (100), 4 turns, 6 m. 39-4-5 s. Claire Galligan, New Rochelle, N. Y., Honolulu Harbor, H. T., Sept. 6, '17.

500 Yds. Bath (20), 24 turns, 7 m. 32-1-5 s. Olga Dorfner, Phila. Turngemeinde, Germantown Y. M. C. A. Bath, Phila., Pa., Apr. 14, '17.

500 Yds. Bath (25), 19 turns, 7 m. 31-2-5 s. Claire Galligan, New Rochelle, N. Y., Idora Park, Oakland, Cal., Sept. 30, '17.

200 Yds. Backstroke, Bath (20), 9 turns, 3 m. 36-4-5 s. Mabel Arkile, Phila. Turngemeinde,

Germantown Y. M. C. A. Bath, Phila., Pa., Apr. 14, '17.

Noteworthy Swimming Performances.

MEN.

250 Yds. Bath (25), 9 turns, 2 m. 48-4-5 s. T. H. Cann, N. Y. A. C., N. Y. A. C. Bath, N. Y. C., March 14, '17.

330 Yds. Open tidal salt water (110), 2 turns, 4 m. 8-2-5 s. Norman Ross, Olympic Club, San Francisco, Coronado Tent City, Cal., July 4, '17.

550 Yds. Open tidal salt water (110), 4 turns, 7 m. 10-2-5 s. Norman Ross, Olympic Club, San Francisco, Coronado Tent City, Cal., July 4, '17.

660 Yds. Open tidal salt water (110), 5 turns, 8 m. 45-1-5 s. Norman Ross, Olympic Club, San Francisco, Coronado Tent City, Cal., July 4, '17.

770 Yds. Open tidal salt water (110), 6 turns, 10 m. 16-3-5 s. Norman Ross, Olympic Club, San Francisco, Coronado Tent City, Cal., July 4, '17.

1,100 Yds. Open tidal salt water (110), 9 turns, 14 m. 59-1-5 s. Norman Ross, Olympic Club, San Francisco, Coronado Tent City, Cal., July 4, '17.

1,200 Yds. Open tidal salt water (110), 10 turns, 16 m. 32 s. Norman Ross, Olympic Club, San Francisco, Coronado Tent City, Cal., July 4, '17. (Ross swam 1,210 yds.)

1,320 Yds. Open tidal salt water (110), 11 turns, 18 m. 74-5 s. Norman Ross, Olympic Club, San Francisco, Coronado Tent City, Cal., July 4, '17.

1,430 Yds. Open tidal salt water (110), 12 turns, 19 m. 37 s. Norman Ross, Olympic Club, San Francisco, Coronado Tent City, Cal., July 4, '17.

1,540 Yds. Open tidal salt water (110), 13 turns, 21 m. 10 s. Norman Ross, Olympic Club, San Francisco, Coronado Tent City, Cal., July 4, '17.

1,650 Yds. Open tidal salt water (110), 14 turns, 22 m. 40 s. Norman Ross, Olympic Club, San Francisco, Coronado Tent City, Cal., July 4, '17.

100 Meters. Bath (20 yds.), 6 turns, 1 m. 1 s. Norman Ross, Olympic Club, San Francisco, Ill. A. C. Bath, Chi., Ill., Apr. 13, '17.

WOMEN.

400 Yds. Bath (20), 19 turns, 6 m. 32-5 s. Olga Dorfner, Phila. Turngemeinde, Germantown Y. M. C. A. Bath, Phila., Pa., Apr. 14, '17.

50 Yds. Backstroke. Bath (132 ft.), 1 turn, 40 s. Dorothy Burns, Los Angeles A. C., Venice, Cal., Apr. 22, '17.

Public Schools Athletic League.

ELEMENTARY SCHOOLS INDOOR RECORDS. (Weight classifications only.)

50-yd. dash (80-lb. class)—6-4-5s.; H. Linicus, P. S. 9, Bronx; J. McMahon, P. S. 6, Mhntn., Dec. 15, 1906.

50-yd. dash (85-lb. class)—6-3-5s.; P. Kornweiss, P. S. 62, Mhntn., Dec. 20, '13; G. Fleming, P. S. 27, Mhntn., Dec. 18, '15.

60-yd. dash (95-lb. class)—7-3-5s.; C. Atwood, P. S. 186, Mhntn. (in heat), Feb. 22, 1908; I. Hamberger, P. S. 10, Mhntn. (in heat), E. De Divera, P. S. 44, Bronx, Dec. 28, 1912.

60-yd. dash (100-lb. class)—7-2-5s.; Schlossberg, P. S. 62, Mhntn., Dec. 11, 1909; M. White, P. S. 43, Mhntn., Dec. 16, 1911; P. Rabinowitz, P. S. 164, Bkln. (in heat); V. Oliver, P. S. 19, Mhntn., Dec. 28, '12; P. Balda, P. S. 9, Bkln. (in heat), Dec. 19, '14; Meyer, P. S. 10, Mhntn. (semi-final heat), Dec. 19, '14; Donashefsky, P. S. 62, Mhntn. (in heat), Dec. 18, '15; Borison, P. S. 62, Mhntn. (in heat), Dec. 18, '15.

70-yd. dash (115-lb. class)—8-1-5s.; Harry Schultz, P. S. 6, Mhntn., Dec. 17, 1910; F. Zittel, P. S. 23, Queens, Dec. 16, 1911; M. Wilkoff, P. S. 148, Bkln., Dec. 19, 1914.

100-yd. dash (unlimited weight class)—11s.; W. Strahan, P. S. 10, Bronx, Dec. 11, 1909; F. Goodwin, P. S. 5, Mhntn., Dec. 17, 1910.

220-yd. run (unlimited weight class)—26-1-5s.; F. Suarez, Jr., P. S. 3, Bkln., Dec. 15, 1906.

360-yd. relay (80-lb. class)—47-2-5s.; P. S. 77, Mhntn. (E. Hauser, T. Garten, W. Moore, J. Kreiger); P. S. 40, Mhntn. (G. Walters, G. Ottinger, D. Adelman, D. Farley); P. S. 3, Bronx (W. Brouse, T. O'Rourke, A. Albrecht, I. Greenbaum), Nov. 23, 1907.

360-yd. relay (85-lb. class)—46½ s.; P. S. 18, Mhntn. (H. Tager, A. Metzler, C. Williams, I. Lastfogel), Dec. 16, 1911.

440-yd. relay (95-lb. class)—55s.; P. S. 40, Mhntn. (H. Marshall, E. Denroche, W. Craig, J. Moss), Dec. 15, 1906.

*World's Record under rules of the International Swimming Federation.

SPORTING RECORDS--ATHLETICS--PUBLIC SCHOOLS ATHLETIC LEAGUE--Continued.

440-yd. relay (100-lb. class)--55s.; P. S. 27, Mhtn. (Finnigan, Armini, Chiappe, Fitzpatrick), Dec. 19, 1914.

440-yd. relay (115-lb. class)--53 2-5s.; P. S. 6, Mhtn. (Leary, Young, O'Brien, Levy), Dec. 12, 1908; P. S. 19, Mhtn. (Fisher, Lubitz, Roch, Petera), Dec. 28, 1912.

880-yd. relay (unlimited weight class)--1m. 47 3-5s.; P. S. 6, Mhtn. (Gorham, G. Holder, Szilage, Jones), Dec. 11, 1909; P. S. 43, Mhtn. (A. De Witt, J. Riordan, E. Elliott, H. Reilly), Dec. 28, 1912.

Running high jump (80-lb. class)--4 ft. 4 in.; Simpson, P. S. 77, Mhtn., Feb. 22, 1908.

Running high jump (85-lb. class)--4 ft. 9½ in.; E. Benzing, P. S. 42, Bronx, Dec. 18, '15.

Running high jump (95-lb. class)--4 ft. 7 in.; Kessler, P. S. 77, Mhtn., Feb. 22, 1908; H. Baker, P. S. 9, Bkln., Dec. 12, 1908.

Running high jump (100-lb. class)--5 ft. ¾ in.; M. Silberstein, P. S. 46, Mhtn., Dec. 18, '15.

Running high jump (unlimited weight class)--5 ft. 3½ in.; G. Corcoran, P. S. 184, Mhtn., Dec. 19, 1914.

Standing broad jump (80-lb. class)--8 ft. 1½ in.; J. Hinrichsen, P. S. 32, Bronx, Dec. 12, 1908.

Standing broad jump (85-lb. class)--8 ft. 5½ in.; C. Schening, P. S. 90, Queens, Dec. 19, 1914.

Standing broad jump (95-lb. class)--8 ft. 3 in.; Katz, P. S. 43, Bkln., Dec. 12, 1908.

Standing broad jump (100-lb. class)--8 ft. 10½ in.; M. Stelzer, P. S. 22, Mhtn., Dec. 19, 1914.

Putting 8-lb. shot (115-lb. class)--39 ft. 11 in.; S. Schwartz, P. S. 171, Mhtn., Dec. 20, 1913.

Standing broad jump (115-lb. class)--9 ft. 3 in.; Brod, P. S. 62, Mhtn., Dec. 18, '15.

Putting 12-lb. shot (unlimited weight class)--40 ft. 4½ in.; A. Kurzman, P. S. 186, Mhtn., Dec. 18, '15.

SPECIAL INDOOR NOVICE RELAYS--D. T.K.

352-yd. relay (80-lb. class)--49 3-5s.; P. S. 24, Mhtn. (M. Myles, J. Schmidt, B. DeLara, J. Greenberg), March 17, 1906.

352-yd. relay (95-lb. class)--48s.; P. S. 24, Mhtn. (A. Block, W. Board, A. Guidera, J. McMahon), March 17, 1906.

704-yd. relay (110-lb. class)--1m. 33 2-5s.; P. S. 62, Mhtn. (I. Kupperman, M. Gordon, N. Smith, I. Goldstein), March 17, 1906.

704-yd. relay (unlimited weight class)--1m. 31s.; P. S. 24, Mhtn. (L. Tohnach, E. Earlie, C. Grubb, M. Newmark), March 17, 1906.

SWIMMING.

20-yds. (80-lb. class)--12 4-5s.; J. Fulton, P. S. 67, Mhtn., April 17, 1909.

20 yds. (85-lb. class)--11 3-5s.; J. Nerich, P. S. 87, Mhtn., April 23, '10; H. Florence, P. S. 40, Mhtn. (in heat), April 8, '16; A. Florence, P. S. 40, Mhtn., April 21, '17.

40 yds. (95-lb. class)--29 4-5s.; S. Lothian, P. S. 58, Mhtn., April 17, 1909.

40 yds. (100-lb. class)--24s.; J. Watt, Jr., P. S. 9, Bkln., April 17, 1915.

60 yds. (115-lb. class)--38s.; Forrester, P. S. 10, Mhtn., April 17, 1915.

80 yds. (unlimited weight class)--52 4-5s., D. Schlachter, P. S. 64, Mhtn., April 8, '16.

160 yds. relay (unlimited weight class)--1m. 46 4-5s.; P. S. 9, Bkln. (Coghe, McGary, Schriever, Underhill), Apr. 21, '17.

HIGH SCHOOL INDOOR RECORDS.

Events for Juniors.

100-yd. dash--10 4-5s.; L. Perkins, H. S. of Commerce, Jan. 6, 1906; Ottman, DeWitt Clinton H. S., Jan. 6, 1906; B. Levinson, E. D. H. S., Jan. 28, 1911.

220-yd. dash--24 3-5s.; A. Engels, Com. H. S., Jan. 28, 1911.

Events for Seniors.

50-yd. dash--6s.; E. C. Jessup, Boys H. S., Dec. 26, 1903.

70-yd. dash--8s.; H. Turchin, Townsend Harris Hall, Jan. 26, 1912.

100-yd. dash--10 2-5s.; J. Ravenell, High School of Commerce, Jan. 29, 1910; Peter White, Stuyvesant High, Jan. 30, 1915.

220-yd. dash--24 1-5s.; A. Van Winkle, Boys H. S., Jan. 28, 1911.

440-yd. dash--53 3-5s.; F. Brady, DeWitt Clinton H. S., Jan. 28, 1911.

880-yd. run--2m. 5s.; A. Lent, Stuyvesant H. S., Jan. 26, 1912; E. Ballstier, Morris High, Jan. 30, 1915.

1-mile run--4 m. 43¾ s.; J. Fleck, Morris H. S., Jan. 29, '16.

100-yd. high hurdles--14s.; Geo. Hughes, Flushing High, Jan. 30, 1915; duplicated performance Jan. 29, '16.

440-yd. relay (100-lb. class)--52 2-5s.; Manual Training H. S. (R. Palmer, A. Reed, J. Blecher, H. Obst), Jan. 29, 1910.

880-yd. relay (120-lb. class)--1m. 41 1-5s.; Manual Training H. S. (E. Shannon, I. Burns, E. Feurestein, C. Luce), March 8, 1913.

880-yd. midget relay--1m. 49 4-5s.; Morris H. S. (Wilson, Flood, Hands, Blum), Jan. 6, 1906.

880-yd. freshman relay--1m. 43 2-5s.; H. S. of Commerce (G. Young, K. Lozier, J. Adler, C. Burgess), Jan. 29, 1910.

704-yd. freshman relay--1m. 24 3-5s.; Boys H. S. (C. S. Bryce, L. E. Fackner, E. B. Jones, A. G. Salmon), Dec. 26, 1903.

1-mile relay championship--3m. 35s.; Manual Training H. S. (A. Clunan, A. Cozzens, F. Youngs, Danielson), March 7, 1908.

Running high jump--5 ft. 8¾ in.; W. M. Oler, DeWitt Clinton H. S., Jan. 23, 1909.

Putting 12-lb. shot--48 ft. 4½ in.; J. Sinclair, Stuyvesant H. S., Jan. 29, '16.

EVENING HIGH SCHOOLS.

70-yd. dash (120-lb. class)--8s.; A. Pendleton, Morris Eve., March 26, 1915.

70-yd. dash--7 4-5s.; J. Behnken, N. Y. Eve. H. S., April 11, 1913; W. Elliott, Bkln. Eve., March 26, 1915.

100-yd. dash--11s.; C. Beckman, Manual Training Eve. H. S., Jan. 29, 1910; C. Mundt, N. Y. Eve. H. S., Jan. 28, 1911.

220-yd. dash--25 2-5s.; J. Foley, N. Y. Eve. H. S., April 11, 1913.

440-yd. run--54s.; A. Schnaars, Bkln. Eve. H. S., March 21, 1914.

880-yd. run--2m. 5 1-5s.; C. Piebes, Bkln. Eve. H. S., March 21, 1911.

1-mile run--4m. 47 1-5s.; A. Russman, Harlem Eve. H. S., April 11, 1913.

1-mile relay--3m. 47 3-5s.; N. Y. Eve. H. S. (H. Weinberg, G. Ralston, J. Foley, F. Safarowic), March 21, 1914.

880-yd. relay (120-lb. class)--1m. 44 2-5s.; Harlem Eve. H. S. (H. Foster, H. Richardson, E. Herberg, N. Hoffman), March 21, 1914.

Running high jump--5 ft. 9½ in.; G. Trefry, Bkln. Eve., March 26, 1915.

Putting 12-lb. shot--46 ft.; N. Y. Eve. H. S., April 11, 1913.

SPECIAL INDOOR NOVICE RELAYS--D. T.K.

704-yd. relay (100-lb. class)--1m. 31 1-5s.; Stuyvesant H. S. (Sucker, Farrington, Brennan, Reinhardt), March 17, 1906.

1408-yd. relay (120-lb. class)--3m. 9 1-5s.; Morris H. S. (H. Gaffney, W. Bennett, V. Murray, H. Zoller), March 17, 1906.

1408-yd. relay (heavyweight class)--3m. 7s.; Commercial H. S. (L. Andrews, W. Calvin, H. Gray, L. Stevenson), March 17, 1906.

SWIMMING.

Tub race (20-yds.)--17 2-5s.; Guiteras, H. S. of Commerce, Feb. 26, 1907.

50 yds.--27s.; H. Vollmer, Stuyvesant H. S., March 13, 1913.

75 yds.--57 3-5s.; M. Thompson, H. S. of Commerce, Feb. 26, 1908.

100 yds.--1m. 2 1-5s.; T. Cann, Commerce, March 12, 1915.

200 yds.--2m. 46 3-5s.; W. O'Sullivan, DeWitt Clinton, March 12, 1915.

220 yds.--2 m. 45¾ s.; L. Giebel, Stuyvesant H. S., Mar. 10, '16.

Relay race (160 yds.)--1m. 47 4-5s.; H. S. of Commerce (O'Neill, H. Greenwald, J. Boyle, M. Thompson), Feb. 26, 1907.

Relay race (200 yds.)--2m. 13 2-5s.; H. S. of Commerce (Rohes, Purcell, Kernell, M. Thompson), Feb. 27, 1909.

Relay race (266 yds.)--3m. 2s.; DeWitt Clinton H. S. (Richards, McAuliffe, Moore, Hanratti), March 11, 1910.

Relay race (800 ft.)--2m. 47 4-5s.; Commerce (A. Callahan, L. Wilson, K. Albanus, T. Cann), March 12, 1915.

Plunge for distance--69 ft. 6 in.; L. Giebel, Stuyvesant, March 12, 1915.

EVENT CLOSED TO NAUTICAL SCHOOL.

66 yds. 18 in.--55 2-5s.; S. Williams, U. S. S. Newport, March 11, 1910.

SPORTING RECORDS—ATHLETICS—PUBLIC SCHOOLS ATHLETIC LEAGUE—Continued.

SKATING.

440 yds.—54 1-5s.; L. Cremin, DeWitt Clinton H. S., March 15, 1907.
880 yds.—1m. 56 4-5s.; L. Barnett, DeWitt Clinton H. S., March 15, 1907.
1 mile—3m. 59 2-5s.; L. Cremin, DeWitt Clinton H. S., March 15, 1907.

ELEMENTARY SCHOOLS—OUTDOOR RECORDS

40-yard dash (75-lbs.)—5 4-5s.; J. Shapiro, P. S. 16, Bkln., June 16, '17; Daichman, P. S. 64, Mhntn., June 16, '17.
50-yd. dash (80-lbs.)—6 2-5s.; C. Schneider, P. S. 77, Mhntn., June 15, 1907; H. Beebe, P. S. 144, Bkln., June 6, 1908.

50-yd. dash (85-lbs.)—6 2-5s.; V. Valle, P. S. 83, Mhntn., June 14, 1915.

60-yd. dash (95-lb. class)—7s.; L. Jackson, P. S. 89, Mhntn., June 12, 1909.

60-yd. dash (100-lb. class)—6½ s., Borison, P. S. 62, Mhntn., June 17, '16.

70-yd. dash (115-lb. class)—8s.; N. Patto, P. S. 77, Mhntn., June 15, 1907; E. Murphy, P. S. 28, Bronx, June 12, 1909; C. Schneider, P. S. 77, Mhntn., June 10, 1911.

100-yd. dash (unlimited weight)—10 2-5s.; F. Zittel, P. S. 20, Queens, June 14, 1913.

220-yd. dash—25s.; J. Weaver, P. S. 166, Mhntn., June 16, 1906.

220-yd. relay (70-lb. class)—28 4-5s.; P. S. 167, Bkln. (Kiely, Taub, Barnet, Noren), June 16, '17.

360-yd. relay (80-lb. class)—44 4-5s.; P. S. 77, Mhntn. (L. Posneisky, F. Sharpell, H. Kurth, B. Schenck), June 15, 1907.

360-yd. relay (85-lb. class)—43½ s., P. S. 40, Bronx (Finkelbrand, Joseph. Meiler, Sladen), June 17, '16.

440-yd. relay (95-lb. class)—52 2-5s.; P. S. 40, Mhntn. (G. Laun, C. Waters, E. Denroche, C. Foverschner), June 15, 1907.

440-yd. relay (100-lb. class)—52 2-5s.; P. S. 10, Mhntn. (H. Dubia, W. Giesen, S. Rose, W. Porter), June 14, 1913.

440-yd. relay (115-lb. class)—50 2-5s.; P. S. 24, Mhntn. (King, Fleck, Harker, McKernan), June 15, 1907.

880-yd. relay (115-lb. class)—1m. 48s.; P. S. 15, Bkln. (A. Whitlock, F. Lampe, T. Shotten, W. McGonigal), June 15, 1906.

880-yd. relay (heavyweight)—1m. 41s.; P. S. 24, Mhntn. (Friedman, Kelley, Heller, De Luna), June 15, 1907.

Running broad jump (80 lbs.)—17 ft.; J. Keller, P. S. 77, Mhntn., June 15, 1907.

Running broad jump (85 lbs.)—16 ft. 7 in.; C. Silverstone, P. S. 40, Bronx, June 14, 1913.

Running high jump (80-lb. class)—4 ft. 6 in. A. Willets, P. S. 9, Bkln., June 12, 1909.

Running high jump (85 lbs.)—4 ft. 11 in.; Kantowitz, P. S. 62, Mhntn., June 12, 1915.

Running broad jump (95 lbs.)—16 ft.; C. Thompson, P. S. 114, Bkln., June 15, 1907.

Running broad jump (100 lbs.)—16 ft. 11 in.; D. Shutkind, P. S. 30, Mhntn., June 25, 1910.

Running high jump (95 lbs.)—4 ft. 11½ in.; R. Crowe, P. S. 32, Bronx, June 6, 1908.

Running high jump (100-lb. class)—5 ft.; M. Zechner, P. S. 42, Bronx; C. Levine, P. S. 64, Mhntn., June 1, 1912; Johnson, P. S. 10, Mhntn., June 12, 1915.

Putting 8-lb. shot (115-lb. class)—40 ft. 4 in.; C. Walsh, P. S. 100, Bkln., June 12, 1909.

Putting 8-lb. shot (unlimited weight class)—41 ft. 9½ in.; T. Crisholm, P. S. 33, Bronx, June 16, '17.

Running broad jump (115 lbs.)—18 ft. 8¼ in.; N. Sloane, P. S. 12, Bronx, June 15, 1907.

Running high jump (115 lbs.)—4 ft. 9 in.; F. Hanek, P. S. 23, Bronx, June 16, 1906.

Putting 12-lb. shot (heavyweight)—39 ft. 7¼ in.; H. A. Clinton, P. S. 12, Bronx, June 6, 1908.

Running high jump (heavyweight)—5 ft. 4 in.; J. Levy, P. S. 10, Mhntn., June 17, '16.

SWIMMING.

20 yds.—17½s.; H. Shifka, P. S. 10, Mhntn., July 1, 1911.

40 yds.—35½s.; A. Morr, P. S. 40, Mhntn., July 1, 1911.

60 yds.—52½s.; D. McCann, P. S. 163, Bkln., July 1, 1911.

80 yds.—1m. 26½s.; J. Agid, P. S. 160, Mhntn., July 1, 1911.

Relay (160-yds.)—3m. 16½s.; P. S. 128, Bkln. (H. Lawson, F. Fay, E. La Dolce, L. Lake), July 1, 1911.

HIGH SCHOOLS OUTDOOR RECORDS.

Junior Events.

100-yd. dash—10½s.; George McNulty, Erasmus Hall H. S., May 27, 1905; D. Fried, Manual Training H. S., May 29, 1909.

220-yd. run—23½s.; George McNulty, Erasmus Hall H. S., May 27, 1905; B. Taylor, Boys H. S., May 23, 1908.

Senior Events.

100-yd. dash—10½ s., B. Wefers, Jr., DeWitt Clinton H. S., May 27, '16.

220-yd. dash—22½s.; Bonaparte, Morris H. S., May 31, 1913.

440-yd. dash—52 1-5s.; W. Albrecht, Stuyvesant, May 29, 1915.

880-yd. run—2m. 3½s.; F. Jenkins, Far Rockaway H. S., June 10, 1914.

1-mile run—4m. 35½s.; F. Jenkins, Far Rockaway H. S., June 10, 1914.

120-yd. high hurdles—16½s.; V. B. Havens, Boys H. S., May 23, 1908.

220-yd. low hurdles—26½s.; H. Starr, Boys H. S., May 27, 1905.

440-yd. relay (100-lb. class)—50s.; Commerce (Meyer, Gettelson, Usher, Alpert), May 31, 1915.

880-yd. relay (120-lb. class)—1m. 38½s.; Townsend Harris Hall (C. Weg, L. Levine, A. Von Bonin, O. Taber), June 3, 1910.

1-mile relay (heavyweight)—3m. 31 4-5s.; Morris (H. Schulman, J. Bonaparte, E. Ballistier, J. Taub), May 31, 1915.

Running high jump—5 ft. 9 in.; H. Rosenberg, Morris H. S., May 23, 1908; F. Egan, Manual Training H. S., June 10, 1914.

Running broad jump—21 ft. 6 in.; D. Brown, Jamaica H. S., June 10, 1914.

Pole vault—10 ft. 9 in.; A. Belcher, Jamaica H. S., and B. Giggins, Boys H. S., May 28, 1910.

Putting 12-lb. shot—49 ft. 4¼ in.; F. Coffey, Bryant H. S., May 28, 1910.

Throwing the discus (Greek style)—130 ft. 3 in.; F. Finegan, Manual Training H. S., May 28, 1910.

ROWING.

1 mile (8-oared)—5m. 35s.; H. S. of Commerce, May 30, 1907.

EVEN. HIGH SCHOOLS OUTDOOR RECORDS.

100-yd. dash—10½s.; J. Behnken, N. Y. Evening H. S., May 17, 1913; P. E. Walters, N. Y. Evening H. S., May 16, 1914; A. Pendleton, Morris Evening, May 31, 1915.

220-yd. dash—23 4-5s.; R. Schultze, N. Y. Evening, May 31, 1915.

440-yd. run—53s.; R. Schultze, N. Y. Evening, May 31, 1915.

880-yd. run—2m. 7 3-5s.; A. Rolly, East Side Evening, May 31, 1915.

Running broad jump—19 ft. 8 in.; G. Trefry, Bkln. Evening, May 31, 1915.

1-mile run—4m. 48½s.; M. Taub, Harlem Evening H. S., May 17, 1913.

1-mile relay—3m. 42½s.; Harlem Evening H. S. (V. Block, F. Plank, W. Garretton, C. Grandgerard), May 28, 1910.

Putting 12-lb. shot—45 ft. ¼ in.; T. Cooke, Jr., N. Y. Evening H. S., May 17, 1913.

NAUTICAL SCHOOL RECORDS—U. S. S. NEWPORT.

70-yd. dash—8½s.; J. A. Bain, U. S. S. Newport, Mar. 11, 1911; B. Hope, U. S. S. Newport, Mar. 9, 1912; P. Gerardi, U. S. S. Newport, Mar. 29, 1913.

220-yd. dash—30½s.; P. Gerardi, U. S. S. Newport, Mar. 29, 1913.

440-yd. run—1m. 4s.; W. Riker, U. S. S. Newport, Mar. 9, 1912.

880-yd. run—2m. 54½s.; C. Duhme, U. S. S. Newport, Mar. 11, 1911.

1-mile run—5m. 34s.; T. Barry, U. S. S. Newport, Mar. 29, 1913.

Flag relay (600 yds.)—1m. 24s.; U. S. S. Newport (E. Brann, J. Bain, L. Wehle, C. Flynn, J. Pell, F. Farrier, W. Dietrich, A. Plaron, F. Forsch, W. Malloy), Mar. 11, 1911.

Relay (880-yds.)—2m. 39½s.; Class A, U. S. S. Newport (E. O'Brien, R. Peterson, C. Dargue, H. Wagner), Mar. 9, 1912.

Potato race (6 potatoes)—23½s.; S. Willesen, U. S. S. Newport, Mar. 11, 1911.

Putting 12-lb. shot—36 ft. 3 in.; F. W. Gorsch, U. S. S. Newport, Mar. 11, 1911.

Running high jump—5 ft.; W. Greenhalgh, U. S. S. Newport, Mar. 9, 1912.

Rope climbing—10½s.; A. I. Flynn, U. S. S. Newport, Mar. 11, 1911.

SPORTING RECORDS—ATHLETICS—PUBLIC SCHOOLS ATHLETIC LEAGUE—Continued.

Class Records.

The best class city records to date are as follows:

STANDING BROAD JUMP.

5th yr., 6ft. 6.3125in.; 6th yr., 7ft. 0.275in.; 7th yr., 7 ft. 2.328 in., P. S. 32, Bronx; 8th yr., 7 ft. 7.417 in., P. S. 9, Bkln.

CHINNING.

5th year, 13.1438 times, P. S. 17, Queens; 6th yr., 14.8518 times, P. S. 3, Bronx; 7th yr., 16.642 times, P. S. 125 Bronx; 8th year, 20.565, times, P. S. 12, Bronx.

RUNNING.

5th yr., 40 yds., 5.3534s.; 6th yr., 50 yds., 6.4s., P. S. 32, Bronx; 7th yr., 60 yds., 7.0937s., P. S. 10, Bkln.; 8th yr., 80 yds., 9.0845s., P. S. 10, Bkln.

Elementary School Athletics, 1917.

CLASS COMPETITION.

JUMPING.

Mhntn.—5th yr., 6 ft., P. S. 75; 6th yr., 6 ft. 4.216 in., P. S. 75; 7th yr., 6 ft. 7.345 in., P. S. 62; 8th yr., 6 ft. 10.455 in., P. S. 62.
Bronx.—5th yr., 6 ft. 1 in., P. S. 3; 6th yr., 6 ft. 6.997 in., P. S. 12; 7th yr., 6 ft. 10.738 in., P. S. 12; 8th yr., 7 ft. 3.38 in., P. S. 12.
Bkln.—5th yr., 5 ft. 9.102 in., P. S. 9; 6th yr., 5 ft. 11.4 in., P. S. 9; 7th yr., 6 ft. 9.777 in., P. S. 9; 8th yr., 7 ft. 0.834 in., P. S. 9.
Queens.—5th yr., 5 ft. 5.0526 in., P. S. 81; 6th yr., 5 ft. 10.375 in., P. S. 10; 7th yr., 6 ft. 3.242 in., P. S. 54; 8th yr., 6 ft. 8.075 in., P. S. 58.

Richmond.—5th yr., 5 ft. 9 in., P. S. 14; 6th yr., 5 ft. 11.8125 in., P. S. 14; 7th yr., 6 ft. 4 in., P. S. 14; 8th yr., 6 ft. 8.5714 in., P. S. 14.

CHINNING.

Mhntn.—5th yr., 7.1775 times, P. S. 75; 6th yr., 9.625, P. S. 75; 7th yr. 7.912, P. S. 62; 8th yr., 9.5, P. S. 62.

Bronx.—5th yr., 10.66, P. S. 12; 6th yr., 14.6, P. S. 12; 7th yr., 16.642, P. S. 12; 8th yr., 17.45, P. S. 12.

Bkln.—5th yr., 7.55, P. S. 72; 6th yr., 12.357, P. S. 66; 7th yr., 10.972, P. S. 58; 8th yr., 10.105, P. S. 72.

Queens.—5th yr., 7.6, P. S. 92; 6th yr., 10.2857, P. S. 54; 7th yr., 13.6315, P. S. 92; 8th yr., 12.476, P. S. 92.

Richmond.—5th yr., 10.3529, P. S. 14; 6th yr., 9.6153, P. S. 14; 7th yr., 11.944, P. S. 14; 8th yr., 10.666, P. S. 17.

RUNNING.

Mhntn.—5th yr., 6.45s., P. S. 147; 6th yr., 7.25s., P. S. 75; 7th yr., 8.892s., P. S. 62; 8th yr., 10.741s., P. S. 62.

Bronx.—5th yr., 6s., P. S. 3; 6th yr., 7.818s., P. S. 3; 7th yr., 8.571s., P. S. 3; 8th yr., 10.764s., P. S. 3.

Bkln.—5th yr., 6.121s., P. S. 168; 6th yr., 6.734s., P. S. 168; 7th yr., 8.965s., P. S. 176; 8th yr., 10.3232s., P. S. 77.

Queens.—5th yr., 6.555s., P. S. 14; 6th yr., 7.8275s., P. S. 78; 7th yr., 9.071s., P. S. 78; 8th yr., 11.25s., P. S. 78.

Richmond.—5th yr., 6.44s., P. S. 15; 6th yr., 7.266s., P. S. 14; 7th yr., 8.152s., P. S. 17; 8th yr., 10.3307s., P. S. 17.

ELEMENTARY SCHOOLS BASKETBALL

TOURNAMENT.

14th Annual Elementary Schls. B. B. Tournament of P. S. A. L. started in Oct., 1917, with total of 49 teams in the 95-lb. class and 55 in the 125-lb. These entries were distributed throughout boroughs as follows:

Mhntn., 38; Bronx, 25; Bkln., 35; Queens, 11; Richmond, 5.

The interborough series not conducted in 1917. In its place a round robin interdist. tournament was held and medals given to teams finishing 1st, 2d and 3d in each weight class. Following is final standing of teams:

Mhntn.—95 lbs., 1st pl., P. S. 79; 2d, P. S. 62; 3d, P. S. 184. 125 lbs., 1st pl., P. S. 20; 2d, P. S. 10; 3d, P. S. 64.

Bronx.—95 lbs., 1st pl., P. S. 44; 2d, P. S. 45; 3d, P. S. 42, 125 lbs., 1st pl., P. S. 45; 2d, P. S. 44; 3d, P. S. 55.

Bkln.—95 lbs., 1st pl., P. S. 158; 2d, P. S. 168; 3d, P. S. 43, 125 lbs., 1st pl., P. S. 84; 2d, P. S. 122; 3d, P. S. 168.

Queens.—95 lbs., 1st pl., P. S. 71; 2d, P. S. 92; 3d, P. S. 85. 125 lbs., 1st pl., P. S. 83; 2d, P. S. 92; 3d, P. S. 77.

Richmond.—95 lbs., 1st pl., P. S. 17; 2d, P. S. 19; 3d, P. S. 20. 125 lbs., 1st pl., P. S. 17; 2d, P. S. 19; 3d, P. S. 20.

ELEMENTARY SCHOOLS ASSN. FOOTBALL.

During fall of 1916 21 schools conducted assn. football tournaments among their classes. Following is summary of schools, together with number of teams they entered in interclass tournament:

Teams—P. S. 18, Mhntn., 14; P. S. 21, Mhntn., 12; P. S. 34, Mhntn., 28; P. S. 64, Mhntn., 24; P. S. 120, Mhntn., 12; P. S. 158, Mhntn., 10; P. S. 188, Mhntn., 26; P. S. 192, Mhntn. (Annex), 12; P. S. 43, Bkln., 21; P. S. 61, Bkln., 7; P. S. 73, Bkln., 20; P. S. 128, Bkln., 12; P. S. 144, Bkln., 10; P. S. 165, Bkln., 13; P. S. 176, Bkln., 9; P. S. 178, Bkln., 12; P. S. 39, Queens, 6; P. S. 54, Queens, 6; P. S. 85, Queens, 8; P. S. 87, Queens, 7; P. S. 92, Queens, 10.

Total number of teams, 279; approximate number of boys on each team, 13; total number of boys competing, 3,627.

ELEMENTARY SCHOOLS INDOOR BASEBALL.

Following schools conducted tournaments:

Mhntn.—P. S. 8, 10, 11, 14, 18, 25, 26, 32, 34, 39, 43, 44, 52, 70, 75, 77, 79, 83, 87, 89, 109, 115, 132, 147, 165, 166, 171, 179, 184, 186, 188.

Bronx—P. S. 3, 4, 7, 23, 26, 27, 28, 32, 33, 36, 37, 40, 43, 47, 48, 51, 53, 54, 55.

Bkln.—P. S. 18, 43, 50, 53, 61, 66, 78, 80, 84, 93, 99, 100, 122, 128, 144, 147, 148, 152, 158, 163, 164, 165, 166, 168, 172, 174, 178.

Queens—P. S. 54, 58, 68, 71, 77, 83, 88, 91.

Richmond—P. S. 8.

The Otto G. Bannard Trophy was awarded to P. S. 51, Bronx, for having had greatest percentage of its enrolled grammar boys take an active part.

ELEMENTARY SCHOOLS INDOOR SWIMMING CHAMPIONSHIPS.

Held at Interior Pool, 232 W. 60th. Mhntn., April 21, '17.

Points were scored on basis of 5 for 1st, 3 for 2d, 2 for 3d, 1 for 4th. The schools scored in the following order: P. S. 40, Mhntn., 16; P. S. 9, Bkln., 9; P. S. 14, Mhntn., 8; P. S. 69, Mhntn., 6; P. S. 109, Mhntn., 4; P. S. 27, Queens, 3; P. S. 128, Bkln., 2; P. S. 18, Mhntn., 2; P. S. 10, Mhntn., 2; P. S. 80, Bkln., 1; P. S. 122, Bkln., 1; P. S. 143, Mhntn., 1.

City championship was won by P. S. 40, Mhntn.

Borough championships won by P. S. 40, Mhntn; P. S. 9, Bkln; P. S. 27, Queens.

ELEMENTARY SCHOOLS OUTDOOR TRACK

AND FIELD CHAMPIONSHIP GAMES.

Held at Bkln. Athletic Field, June 16, '17.

Schools scored in following order: P. S. 184, Mhntn., 16; P. S. 62, Mhntn., 12; P. S. 54, Bronx, 12; P. S. 40, Bronx, 11; P. S. 10, Mhntn., 11; P. S. 14, Mhntn., 11; P. S. 147, Bkln., 10; P. S. 27, Mhntn., 9; P. S. 19, Mhntn., 8; P. S. 91, Queens, 8; P. S. 40, Mhntn., 8; P. S. 64, Mhntn., 7; P. S. 164, Bkln., 7; P. S. 10, Bronx, 6; P. S. 50, Bkln., 5; P. S. 11, Mhntn., 5; P. S. 93, Bkln., 5; P. S. 33, Bronx, 5; P. S. 167, Bkln., 5; P. S. 168, Bkln., 5; P. S. 122, Bkln., 4; P. S. 99, Bkln., 4; P. S. 16, Mhntn., 3; P. S. 85, Bkln., 3; P. S. 178, Bkln., 3; P. S. 80, Bkln., 3; P. S. 16, Bkln., 2; P. S. 55, Bronx, 2; P. S. 45, Bronx, 2; P. S. 148, Bkln., 1; P. S. 5, Bronx, 1; P. S. 12, Bkln., 1; P. S. 21, Mhntn., 1; P. S. 163, Bkln., 1.

City champions, P. S. 184, Mhntn., 16 pts.

Borough Champions—Mhntn., P. S. 184; Bronx, P. S. 40; Bkln., P. S. 10; Queens, P. S. 91.

BROOKLYN EAGLE HONOR DAY.

5th annual field day for Eagle Honor Roll pupils, held at Ebbsfield Field, Bkln., June 22, '17.

P. S. 152, Bkln., and P. S. 88, Queens, played for the borough championship in baseball. The Queens team won the game with score of 3 to 2.

Following is a summary of the relay events: 880-Yds. Relay (unlimited weight class)—1 m. 47.2-5 s., P. S. 16, Bkln. (Henry Sands, Cohen Hoffman), won; P. S. 163, Bkln. (Guardino, Baron, Sigler, Danria), 2d; P. S. 3, Bkln. (O'Rourke, Banker, LaMowitz, Saquist), 3d; P. S. 163, Bkln. (Lefkowitz, Blum, Liotta, Hirsch), 4th.

ELEMENTARY SCHOOLS BASEBALL.

63 schools entered teams in the tournament of 1917.

Mhntn.—1st, P. S. 171; 2d, P. S. 115; 3d, P. S. 14.

SPORTING RECORDS—ATHLETICS—ELEMENTARY SCHOOL ATHLETICS—BASEBALL—Continued.

Bronx—18 entries divided into 3 groups. The result as follows: P. S. 53, w. 4, 1, 1; P. S. 11, w. 4, 1, 1; P. S. 3, w. 3, 1, 2; P. S. 45, w. 2, 1, 3; P. S. 26, w. 2, 1, 3; P. S. 10, w. 0, 1, 5.

Bkln.—24 schools entered. P. S. 152, w. 5, 1, 0; P. S. 3, w. 4, 1, 1; P. S. 123, w. 3, 1, 2; P. S. 136, w. 2, 1, 3; P. S. 158, w. 1, 1, 4; P. S. 144, w. 0, 1, 5.

Queens—5 teams entered. P. S. 88 won 1st pl.; P. S. 71 and 77 tied for 2d pl., which was undecided.

Richmond—P. S. 17 won 1st pl.; P. S. 14, 2d, and P. S. 18, 3d.

High Schools Athletics, 1917.

HIGH SCHOOLS INDOOR SWIMMING CHAMPIONSHIPS.

Held at College City of N. Y. Natatorium, Mar. 9, '17.

Points scored: Stuyvesant, 21; Townsend Harris Hall, 16; DeWitt Clinton, 12; Commerce, 7; Erasmus Hall, 6; New Utrecht, 3.

H. S. INDOOR TRACK AND FIELD CHAMPIONSHIP GAMES.

Held at 13th Regt. Armory, Bkln., N. Y., Jan. 27, '17.

Points scored: DeWitt Clinton, 28; Stuyvesant, 14; Boys' High, 12; Flushing, 10; Jamaica, 9; Commerce, 8; Bryant, 7; Newtown, 5; Evander Childs, 4; Manual Training, 3; Commercial, 3; Townsend Harris Hall, 3; Curtis, 3; Morris, 2; E. D., 1.

Relay Events—Boys', 10; DeWitt Clinton, 6; Commerce, 5; Commercial, 3; Morris, 3; E. D., 2; Newtown, 1.

H. S. OUTDOOR NOVICE GAMES AND CHAMPIONSHIP RELAYS.

Held at Bkln. Athletic Field, May 12, '17.

Points scored: Track and field events—Stuyvesant, 24; Curtis, 12; Evander Childs, 11; Erasmus Hall, 11; Morris, 10; Manual, 7; Boys' High, 6; Jamaica, 5; Newtown, 5; E. D., 5; Commerce, 4; Bryant, 4; Townsend Harris Hall, 3; Commercial, 3.

Relay Championships—Schools scored in following order. DeWitt Clinton, 10 pts.; Boys' High, 7; Stuyvesant, 6; E. D., 3; Commerce, 3; Morris, 3; Bryant, 1.

H. S. OUTDOOR TRACK AND FIELD CHAMPIONSHIP GAMES AND NOVICE RELAYS.

Held at Coll. of C. of N. Y. stadium, May 26, '17.

Points scored: Jamaica, 27; Stuyvesant, 24; DeWitt Clinton, 21; Flushing, 15; Commerce, 14; Bryant, 11; Curtis, 11; Morris, 6; Townsend Harris Hall, 6; E. D., 5; Manual, 5; Erasmus, 5; Evander Childs, 1; Boys' High, 1; Newtown, 1.

Relay Score—Manual, 8 pts.; E. D., 6; Stuyvesant, 5; Jamaica, 5; Morris, 3; Commerce, 3; Evander Childs, 2; Erasmus Hall, 1.

(Allowed and accepted by A. A. Contest Board.)

DIVISION ONE.

Competitive Records.

SPEEDWAY RECORDS, CLASS "B" STOCK CHASSIS.

(Piston Displacement.)

161 TO 230 CUBIC INCHES.

Dist.	Time.	Driver.	Car.	Date.
4 mi.,	3:49.	Witt, E. M. F.	.....	*Nov. 3, '16
5 mi.,	4:35.47.	L. Chevrolet, Buick	.....	*July 2, '10
10 mi.,	8:55.40.	L. Chevrolet, Buick	.....	*July 2, '10
20 mi.,	19:51.	Knipper, Chalmers	.....	*Nov. 12, '09
50 mi.,	50:36.	Nelson, Buick	.....	*Nov. 9, '09
100 mi.,	1:40:46.81.	Knipper, Chalmers	.....	*Nov. 10, '09

231 TO 300 CUBIC INCHES.

5 mi.,	4:16.	Dawson, Marmon	.....	*July 2, '10
10 mi.,	8:16.08.	Harroun, Marmon	.....	*May 27, '10
20 mi.,	17:10.70.	Chevrolet, Buick	.....	*Nov. 11, '09
25 mi.,	21:48.92.	Harroun, Marmon	.....	*May 30, '10
50 mi.,	42:41.33.	Harroun, Marmon	.....	*May 30, '10
75 mi.,	67:31.67.	Harroun, Marmon	.....	*Nov. 11, '09
100 mi.,	1:30:08.31.	Harroun, Marmon	.....	*Nov. 11, '09

301 TO 450 CUBIC INCHES.

5 mi.,	4:05.76.	Kincaid, National	.....	*May 27, '10
10 mi.,	7:55.12.	Altken, National	.....	*July 2, '10
15 mi.,	11:48.78.	Altken, National	.....	*July 1, '10
20 mi.,	15:57.63.	Dawson, Marmon	.....	*May 27, '10
50 mi.,	39:47.35.	Dawson, Marmon	.....	*Nov. 3, '09
75 mi.,	1:00:16.34.	Dawson, Marmon	.....	*May 27, '10

*At Atlanta, Ga. †Indianapolis, Ind.

HIGH SCHOOLS TENNIS.

Mhnt.-Bronx-Richmond Div.—(School, won. lost.) Townsend Harris, 6, 0; Morris, 5, 1; DeWitt Clinton, 3, 3; Evander Childs, 2, 3; Stuyvesant, 2, 4; Commerce, 1, 4; Curtis, 0, 4.

Bklyn Div.—New Utrecht, 5, 1; Boys' High, 5, 1; Erasmus Hall, 5, 1; Bushwick, 1, 4; E. D., 0, 4; Commercial, 0, 3; Manual, 0, 2.

Queens Div.—Flushing, 2, 1; Richmond Hill, 2, 1; Jamaica, 1, 2; Newtown, 1, 2.

In play-off Flushing defeated Richmond Hill.

WHITNEY TROPHY SUBTARGET RIFLE TOURNAMENT.

16 high schools participated in the subtarget rifle championship tournament. These schools were divided geographically into 2 divs. and the Erasmus Hall and Stuyvesant High Schls. teams were champions of the respective divs. These teams met in a series of matches and Stuyvesant was victorious. Erasmus won the 2d team championship. Alvah Wiltsey, of Erasmus, won the individual championship, 241 out of 245.

WINGATE TROPHY COMPETITION.

519 high school boys qualified as marksmen and 363 as sharpshooters. Following is summary of results:

(School, no. marksmen, no. sharpshooters and points.)

Stuyvesant, 113; 135; 631. Morris, 59; 32; 214. E. D., 66; 26; 210. Curtis, 50; 28; 184. Boys', 52; 18; 158. DeWitt Clinton, 36; 23; 141. Bryant, 18; 22; 102. Erasmus Hall, 15; 17; 81. Bushwick, 21; 12; 78. Evander Childs, 17; 14; 76. Commerce, 25; 7; 71. Jamaica, 15; 9; 57. Richmond Hill, 17; 4; 46. New Utrecht, 6; 6; 30. Commercial, 1; 9; 29. Flushing, 8; 1; 19.

HIGH SCHOOL LACROSSE.

Boys' High, of Bkln., won lacrosse series conducted by Crescent A. C. and was awarded the R. M. Thompson Trophy.

HIGH SCHOOL SOCCER.

Won by Curtis High.

College Champions.

Baseball (not decided); hockey, triple tie, Harvard, Yale and Princeton; basketball, Yale; track (intercollegiate, not held); swimming, Yale; water polo, Princeton; gymnastics, Chicago and Harvard on par; football, Pittsburg; wrestling, Cornell; cross-country, Penn.; rowing (not decided).

Track winners—Penn. relays—1-Mile, Penn.; 2-mile, Penn.; 1-mile freshman, Penn.; 4-mile, Chicago.

New England championships—Mass. Inst. of Technology.

AUTOMOBILE RECORDS.

(Allowed and accepted by A. A. Contest Board.)

Dist.	Time.	Driver.	Car.	Date.
100 mi.,	1:23:43.11.	Kincaid, National	.....	*May 27, '10
150 mi.,	2:05:02.17.	Chevrolet, Buick	.....	*Nov. 9, '09
200 mi.,	2:46:48.47.	Chevrolet, Buick	.....	*Nov. 9, '09
250 mi.,	4:38:57.40.	Burman, Buick	.....	*Aug. 19, '09

451 TO 600 CUBIC INCHES.

5 mi.,	4:01.36.	Oldfield, Knox	.....	*May 30, '10
10 mi.,	7:47.71.	Robertson, Fiat	.....	*Nov. 11, '09
20 mi.,	15:57.41.	De Palma, Fiat	.....	*May 5, '10
50 mi.,	42:02.98.	Robertson, Fiat	.....	*Nov. 13, '09
100 mi.,	1:22:35.35.	Robertson, Fiat	.....	*Nov. 13, '09
150 mi.,	2:05:00.63.	Robertson, Fiat	.....	*Nov. 13, '09
200 mi.,	2:53:48.32.	Disbrow, Rainier	.....	*Nov. 13, '09

SPEEDWAY RECORDS, CLASS "C" NON-STOCK (Piston Displacement.)

161 TO 230 CUBIC INCHES.

5 mi.,	4:20.20.	J. Nikrent, Buick	.....	Apr. 15, '10
10 mi.,	8:40.17.	J. Nikrent, Buick	.....	Apr. 15, '10
15 mi.,	13:14.52.	J. Nikrent, Buick	.....	Apr. 9, '10
20 mi.,	17:37.36.	J. Nikrent, Buick	.....	Apr. 9, '10
25 mi.,	21:12.42.	Tower, Flanders	.....	May 5, '12
50 mi.,	43:49.69.	Endicott, Cole	.....	Apr. 9, '10

All held at Los Angeles, Cal.

231 TO 300 CUBIC INCHES.

1 mi.,	0:45.60.	De Palma, Mercer	.....	May 5, '12
2 mi.,	1:31.53.	De Palma, Mercer	.....	May 5, '12
3 mi.,	2:17.17.	De Palma, Mercer	.....	May 5, '12
4 mi.,	3:02.70.	De Palma, Mercer	.....	May 5, '12
5 mi.,	3:47.30.	De Palma, Mercer	.....	May 5, '12
10 mi.,	7:27.33.	De Palma, Mercer	.....	May 5, '12

SPORTING RECORDS—AUTOMOBILE—COMPETITIVE RECORDS—Continued.

Dist.	Time.	Driver.	Car.	Date.
15 mi.,	11:11.17,	De Palma, Mercer	.....	May 5, '12
20 mi.,	14:56.05,	De Palma, Mercer	.....	May 5, '12
25 mi.,	18:53.20,	J. Nikrent, Case	.....	May 5, '12
50 mi.,	42:30.08,	Siefert, Dorris	.....	Apr. 8, '10
75 mi.,	1:03:54.28,	Harroun, Marmon	.....	Apr. 8, '10
100 mi.,	1:25:22.07,	Harroun, Marmon	.....	Apr. 8, '10

All held at Los Angeles, Cal.

301 TO 450 CUBIC INCHES.

5 mi.,	3:49.36,	J. Nikrent, Buick	.....	Apr. 17, '10
10 mi.,	7:36.61,	J. Nikrent, Buick	.....	Apr. 17, '10
15 mi.,	12:04.99,	Dawson, Marmon	.....	Apr. 15, '10
20 mi.,	16:04.40,	Harroun, Marmon	.....	Apr. 15, '10
25 mi.,	20:08.69,	Harroun, Marmon	.....	Apr. 15, '10
50 mi.,	39:53.55,	Harroun, Marmon	.....	Apr. 15, '10

All held at Los Angeles, Cal.

451 TO 600 CUBIC INCHES.

5 mi.,	3:38.61,	Oldfield, Knox	.....	Apr. 16, '10
10 mi.,	7:20.66,	Oldfield, Knox	.....	Apr. 16, '10
15 mi.,	11:22.34,	Marquis, Isotta	.....	Apr. 10, '10
20 mi.,	15:29.18,	Marquis, Isotta	.....	Apr. 10, '10
25 mi.,	19:24.92,	Marquis, Isotta	.....	Apr. 10, '10
50 mi.,	39:20.69,	Marquis, Isotta	.....	Apr. 10, '10

All held at Los Angeles, Cal.

SPEEDWAY RECORDS, REGARDLESS OF CLASS, NON-STOCK.

1 mi.,	0:43.23,	De Palma, Mercedes	.....	June 24, '16
2 mi.,	1:12.85,	Festa, Peugeot	.....	Sept. 30, '16
3 mi.,	1:54.81,	De Palma, Mercedes	.....	June 24, '16
4 mi.,	2:20.08,	Resta, Peugeot	.....	Oct. 9, '15
5 mi.,	2:56.35,	Festa, Peugeot	.....	July 15, '16
10 mi.,	5:45.03,	Aitken, Peugeot	.....	Sept. 30, '16
15 mi.,	8:54.72,	Mulford, Peugeot	.....	July 15, '16
20 mi.,	11:15.79,	Aitken, Peugeot	.....	May 13, '16
25 mi.,	15:00.38,	Mulford, Peugeot	.....	July 15, '16
50 mi.,	56:37.65,	Aitken, Peugeot	.....	Oct. 28, '16
75 mi.,	45:05.31,	Rickenbacher, Maxwell	.....	July 15, '16
100 mi.,	56:57.72,	Resta, Peugeot	.....	Nov. 2, '15
150 mi.,	1:26:14.90,	Mulford, Hudson	.....	June 16, '17
200 mi.,	1:55:11.05,	Mulford, Hudson	.....	June 16, '17
250 mi.,	2:23:04.03,	Aitken, Peugeot	.....	Sept. 30, '16
300 mi.,	2:55:32.23,	Anderson, Stutz	.....	Oct. 9, '15
350 mi.,	3:24:42.99,	Anderson, Stutz	.....	Oct. 9, '15
400 mi.,	4:04:48.98,	Resta, Peugeot	.....	June 26, '15
450 mi.,	4:35:05.78,	Resta, Peugeot	.....	June 26, '15
500 mi.,	5:07:26.00,	Resta, Peugeot	.....	June 26, '15

ONE-MILE CIRCULAR DIRT TRACK RECORDS, NON-STOCK.

10 mi.,	8:16.40,	Burman, Peugeot	.....	**Jan. 3, '15
15 mi.,	12:23.20,	Burman, Peugeot	.....	**Jan. 3, '15
20 mi.,	16:25.60,	Burman, Peugeot	.....	**Jan. 3, '15
25 mi.,	20:28.80,	Burman, Peugeot	.....	**Jan. 3, '15
50 mi.,	40:57.80,	Burman, Peugeot	.....	**Jan. 3, '15
75 mi.,	1:03:56.00,	Burman, Peugeot	.....	†Oct. 22, '14
100 mi.,	1:31:30.00,	Alley, Duesenberg	.....	†Oct. 24, '14
150 mi.,	2:30:51.00,	Wishart, Mercer	.....	†bAug. 25, '12
200 mi.,	3:21:48.00,	Mulford, Mason Spec.	.....	†bJuly 4, '13

STRAIGHTAWAY RECORDS, CLASS "B" STOCK CHASSIS.

(Piston Displacement.)

5 mi.,	4:24.13,	Towers, Warren-Detroit	.....	Mar. 29, '11
10 mi.,	9:10.52,	Towers, Warren-Detroit	.....	Mar. 30, '11
10 mi.,	8:16.35,	Wilson, Cole	.....	Mar. 29, '11
5 mi.,	3:56.82,	Wilcox, National	.....	Mar. 30, '11
10 mi.,	8:03.67,	Merz, National	.....	Mar. 29, '11

STRAIGHTAWAY RECORDS, REGARDLESS OF CLASS, NON-STOCK.

10 mi.,	5:14.40,	Bruce-Brown, Benz	.....	Mar. 24, '09
20 mi.,	13:11.92,	Burman, Buick Bug	.....	Mar. 30, '11
50 mi.,	35:52.31,	Burman, Buick Bug	.....	Mar. 28, '11
100 mi.,	1:12:45.20,	Bernin, Renault	.....	Mar. 6, '08
150 mi.,	1:55:18.00,	Disbrow, Special	.....	Mar. 31, '11
200 mi.,	2:34:12.00,	Disbrow, Special	.....	Mar. 31, '11
250 mi.,	3:14:55.00,	Disbrow, Special	.....	Mar. 31, '11
300 mi.,	3:53:33.50,	Disbrow, Special	.....	Mar. 31, '11

†At Des Moines, Ia. ‡Sheepshead Bay, N. Y. ††Omaha, Neb. ‡Chicago, Ill. **Bakersfield, Cal. ††Galesburg, Ill. ‡aHamline, Minn. ‡bColumbus, O. ‡cJacksonville, ‡dDaytona.

Hour Records.

SPEEDWAY, REGARDLESS OF CLASS, NON-STOCK.

1 hour,	74 mi.,	Harroun, Marmon	.....	Apr. 16, '10
2 hours,	148 mi.,	Harroun, Marmon	.....	Apr. 16, '10
24 hours,	1,491 mi.,	Verbeck & Hirsh, Fiat	.....	Apr. 8, '10

ONE-MILE CIRCULAR DIRT TRACK, REGARDLESS OF CLASS, STOCK CHASSIS.

24 hours,	1,196 mi.,	Patschke & Mulford, Lozier	Oct. 15, '09
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ONE-MILE CIRCULAR DIRT TRACK, REGARDLESS OF CLASS, NON-STOCK.

24 hours,	1,253 mi.,	Poole & Patschke, Stearns,	Aug. 19, '10
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STRAIGHTAWAY, REGARDLESS OF CLASS, NON-STOCK.

1 hour,	81.65 mi.,	Disbrow, Special	Mar. 28, '11
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cLos Angeles. †Brighton Beach. ‡Jacksonville.

DIVISION TWO.

Non-Competitive Records.

SPEEDWAY RECORDS, CLASS "B" STOCK CAR.

(Piston Displacement.)

231 TO 300 CUBIC INCHES.

10 mi.,	7:54.40,	Mulford, Hudson	.....	Nov. 25, '15
20 mi.,	15:45.80,	Mulford, Hudson	.....	Nov. 25, '15
50 mi.,	39:30.80,	Mulford, Hudson	.....	Nov. 25, '15
100 mi.,	1:20:21.40,	Mulford, Hudson	.....	Nov. 29, '15

All held at Sheepshead Bay.

SPEEDWAY RECORDS, CLASS "B" STOCK CHASSIS.

(Piston Displacement.)

160 CUBIC INCHES AND UNDER.

1 mi.,	0:56.80,	Witt, Flanders	.....	Nov. 13, '11
5 mi.,	4:22.98,	Witt, Flanders	.....	Nov. 13, '11
10 mi.,	9:27.49,	Witt, Flanders	.....	Nov. 13, '11
15 mi.,	14:13.26,	Witt, Flanders	.....	Nov. 13, '11
20 mi.,	19:00.87,	Witt, Flanders	.....	Nov. 13, '11

All held at Indianapolis.

161 TO 230 CUBIC INCHES.

1 mi.,	0:44.37,	Dawson, Chalmers	.....	July 28, '17
2 mi.,	1:27.44,	Dawson, Chalmers	.....	Aug. 1, '17
3 mi.,	2:11.80,	Dawson, Chalmers	.....	July 28, '17
4 mi.,	2:54.61,	Dawson, Chalmers	.....	Aug. 1, '17
5 mi.,	3:39.83,	Dawson, Chalmers	.....	July 28, '17
10 mi.,	7:16.80,	Dawson, Chalmers	.....	Aug. 1, '17
15 mi.,	10:58.55,	Dawson, Chalmers	.....	July 28, '17
20 mi.,	14:30.30,	Dawson, Chalmers	.....	Aug. 1, '17
25 mi.,	18:15.67,	Dawson, Chalmers	.....	July 28, '17
50 mi.,	36:12.93,	Dawson, Chalmers	.....	Aug. 1, '17
75 mi.,	54:32.45,	Dawson, Chalmers	.....	July 28, '17
100 mi.,	1:12:10.17,	Dawson, Chalmers	.....	Aug. 1, '17

All held at Sheepshead Bay.

SPEEDWAY RECORDS, CLASS "C" NON-STOCK.

(Piston Displacement.)

160 CUBIC INCHES AND UNDER.

5 mi.,	4:26.08,	Evans, Flanders	.....	Nov. 13, '11
10 mi.,	8:53.97,	Evans, Flanders	.....	Nov. 13, '11
15 mi.,	13:24.00,	Evans, Flanders	.....	Nov. 13, '11
20 mi.,	17:54.82,	Evans, Flanders	.....	Nov. 13, '11

All at Indianapolis.

231 TO 300 CUBIC INCHES.

10 mi.,	5:17.4.	De Palma, Packard	Nov. 22, '17
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All held at Sheepshead Bay.

SPEEDWAY RECORDS, REGARDLESS OF CLASS, NON-STOCK.

1/4 mi.,	0:06.91,	Rader, Packard Special	.....	July 28, '17
1/2 mi.,	0:13.94,	Rader, Packard Special	.....	July 28, '17
1 kilo.,	0:17.35,	Rader, Packard Special	.....	July 28, '17
1 mi.,	0:28.76,	Rader, Packard Special	.....	July 27, '17
2 mi.,	0:57.81,	Rader, Packard Special	.....	July 27, '17
3 mi.,	1:26.61,	Rader, Packard Special	.....	July 27, '17
4 mi.,	1:55.74,	Rader, Packard Special	.....	July 27, '17
5 mi.,	2:24.65,	Rader, Packard Special	.....	July 27, '17
10 mi.,	4:50.88,	Rader, Packard Special	.....	July 27, '17

All held at Sheepshead Bay.

ONE-MILE CIRCULAR DIRT TRACK RECORDS, NON-STOCK.

1 mi.,	0:46.20,	Disbrow, Simplex	.....	Aug. 8, '14
2 mi.,	1:32.60,	Disbrow, Simplex	.....	Aug. 8, '14
3 mi.,	2:27.81,	Disbrow, Simplex	.....	Sept. 14, '12
4 mi.,	3:17.02,	Disbrow, Simplex	.....	Sept. 14, '12
5 mi.,	4:06.58,	Disbrow, Simplex	.....	Sept. 14, '12

cSt. Louis, Mo. †Cleveland, O.

STRAIGHTAWAY RECORDS, CLASS "B" STOCK CHASSIS.

231 TO 300 CUBIC INCHES.

(Piston Displacement.)

1 mi.,	0:35.11,	Mulford, Hudson	Apr. 10, '16
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301 TO 450 CUBIC INCHES.

1 kilo.,	0:26.75,	Merz, National	Mar. 29, '11
1 mi.,	0:40.32,	Wilcox, National	Mar. 30, '11

cDaytona. †Jacksonville.

STRAIGHTAWAY RECORDS, REGARDLESS OF CLASS, NON-STOCK.

1 kilo.,	0:15.88,	Burman, Blitzen-Benz	.....	Apr. 23, '11
1 mi.,	0:25.40,	Burman, Blitzen-Benz	.....	Apr. 23, '11
2 mi.,	0:51.28,	Burman, Blitzen-Benz	.....	Apr. 23, '11
5 mi.,	2:34.00,	Hemery, Darraq	.....	Jan. 24, '06
15 mi.,	10:00.09,	Lancia, Fiat	.....	Jan. 29, '06

SPORTING RECORDS—AUTOMOBILE—NON-COMPETITIVE RECORDS—Continued.

STANDING START.

1 mi., 0.40.53, Oldfield, Benz.....Mar. 16, '10
All at Daytona.

Hour Records.

SPEEDWAY, CLASS "C" NON-STOCK.

(Piston Displacement.)

231 TO 300 CUBIC INCHES.

1 hour, 110 mi., De Palma, Packard Spec. Nov. 16, '17
2 hours, 219 mi., De Palma, Packard Spec. Nov. 16, '17
3 hours, 320 mi., De Palma, Packard Spec. Nov. 16, '17
4 hours, 428 mi., De Palma, Packard Spec. Nov. 16, '17
5 hours, 522 mi., De Palma, Packard Spec. Nov. 16, '17
6 hours, 616 mi., De Palma, Packard Spec. Nov. 16, '17
All at Sheepshead Bay.

SPEEDWAY, CLASS "B" STOCK CHASSIS.

(Piston Displacement.)

161 TO 230 CUBIC INCHES.

1 hour, 83 mi., Dawson, Chalmers.....Aug. 1-2, '17
12 hours, 957 mi., Dawson, Chalmers.....Aug. 1-2, '17
24 hours, 1,838 mi., Dawson, Chalmers.....Aug. 1-2, '17
All at Sheepshead Bay.

231 TO 300 CUBIC INCHES.

12 hours, 924 mi., Mulford, Hudson.....May 1-2, '16
24 hours, 1,819 mi., Mulford, Hudson.....May 1-2, '16

From 1903 to 1915 the net indebtedness of the
U. S. increased by \$165,136,369, or 17.9%.

BASEBALL.

National League.

Final Standing.

Clubs.	New York.	Philadelphia.	St. Louis.	Cincinnati.	Chicago.	Boston.	Brooklyn.	Pittsburg.	Games won.	Games lost.	Per cent.
New York.....	14	14	11	15	15	13	16	98	56	.636	
Philadelphia.....	8	13	14	16	11	11	14	87	65	.572	
St. Louis.....	8	9	13	12	15	11	14	82	70	.539	
Cincinnati.....	11	8	9	14	12	12	12	78	76	.506	
Chicago.....	7	6	11	8	11	15	17	74	80	.481	
Boston.....	7	11	6	10	11	13	14	72	81	.471	
Brooklyn.....	9	9	10	10	7	9	16	70	81	.464	
Pittsburg.....	6	8	10	5	8	6	51	103	.331		
Games lost.....	56	65	70	76	80	81	81	103			

CLUB BATTING.

	G.	A.	B.	R.	H.	P.C.
Cincinnati.....	157	5251	601	1385	.264	
New York.....	158	5211	635	1360	.261	
St. Louis.....	154	5083	531	1271	.256	
Philadelphia.....	154	5084	578	1262	.248	
Brooklyn.....	156	5251	511	1299	.247	
Boston.....	157	5201	536	1280	.246	
Chicago.....	157	5135	552	1229	.239	
Pittsburgh.....	157	5169	464	1230	.238	

CLUB FIELDING.

	G.	P.O.	A.	E.	P.C.
New York.....	158	4274	2085	208	.9683
Philadelphia.....	154	4161	2106	212	.9673
St. Louis.....	154	4166	2293	221	.9669
Boston.....	157	4250	2070	224	.9658
Brooklyn.....	156	4250	2015	245	.9624
Cincinnati.....	157	4186	2051	247	.9619
Pittsburgh.....	157	4244	1965	251	.9611
Chicago.....	157	4193	2012	267	.9587

FIRST BASEMEN.

	Gms.	P.O.	A.	E.	P.C.
Miller, St. L.....	46	518	26	1	.998
Konetchy, Bost.....	129	1351	70	8	.994
Mollwitz, Pitts.....	36	341	17	2	.994
Covington, Bost.....	17	168	9	1	.994
Paulette, St. L.....	93	1130	45	8	.993
Luders, Phila.....	154	1597	91	16	.991
Daubert, Bklyn.....	125	1188	82	12	.991
Holke, N. Y.....	153	1635	70	19	.989
Brief, Pitts.....	34	309	22	4	.988
Wagner, Pitts.....	47	433	22	7	.985
Chase, Cinc.....	151	1499	80	28	.983
Merkle, Bklyn. 2; Chic.....	142	1438	67	26	.983
Gonzalez, St. L.....	18	203	13	4	.982
Hinchman, Pitts.....	20	176	13	5	.974
Myers, Bklyn.....	22	188	13	6	.971

SECOND BASEMEN.

	Gms.	P.O.	A.	E.	P.C.
Rawlings, Bost.....	96	177	290	11	.977
Zelder, Chic.....	24	51	76	3	.977
Evers, Bost., 24; Phila., 49.....	73	114	210	9	.973
Smith, N. Y.....	29	38	64	3	.971
Pitts, Pitts.....	106	283	277	20	.966
Kilduff, N. Y., 21; Chic., 5.....	26	45	66	4	.965
Cutshaw, Bklyn.....	134	319	377	27	.963
Betzler, St. L.....	75	159	217	15	.962
Shean, Cinc.....	131	332	412	30	.961
Miller, St. L.....	92	219	308	22	.960
Doyle, Chic.....	128	300	348	33	.952
Herzog, N. Y.....	113	251	327	32	.948
Niehoff, Phila.....	96	203	326	31	.945
McKechnie, Cinc.....	26	49	51	6	.943
Bigbee, Pitts.....	16	34	39	5	.936

	Gms.	P.O.	A.	E.	P.C.
Fitzpatrick, Bost.....	22	33	46	6	.929
Myers, Bklyn.....	19	46	52	8	.925
Massey, Bost.....	25	40	68	12	.900
Dugey, Phila.....	15	27	27	8	.871

THIRD BASEMEN.

	Gms.	P.O.	A.	E.	P.C.
Groh, Cinc.....	154	178	331	18	.966
McCarthy, Pitts.....	26	42	39	3	.964
Deal, Chic.....	130	151	254	18	.957
Myers, Bklyn.....	15	14	31	2	.957
O'Rourke, Bklyn.....	58	72	134	10	.954
Mowray, Bklyn.....	80	73	164	12	.952
Smith, St. L.....	51	62	110	9	.950
Wagner, Pitts.....	18	32	23	3	.948
Zimmerman, N. Y.....	149	148	349	28	.947
Stock, Phila.....	133	132	255	24	.942
Baird, Pitts., 41; St. L., 103.....	144	166	332	32	.940
Boeckel, Pitts.....	62	71	118	13	.935
Zeider, Chic.....	26	20	55	6	.926
Smith, Bost.....	147	141	264	33	.925
Lobert, N. Y.....	21	10	19	3	.906
Debus, Pitts.....	18	20	27	7	.870
Fitzpatrick, Bost.....	15	5	19	7	.774

SHORTSTOPS.

	Gms.	P.O.	A.	E.	P.C.
Rawlings, Bost.....	17	30	56	3	.966
Fletcher, N. Y.....	151	276	565	39	.956
Maranville, Bost.....	142	341	474	46	.947
Olson, Bklyn.....	133	283	431	45	.941
Hornsby, St. L.....	144	268	527	52	.939
Bancroft, Phila.....	120	274	439	49	.936
Stock, Phila.....	19	44	60	9	.920
McGaffigan, Phila.....	17	32	49	7	.920
Wortman, Chic.....	65	85	162	22	.918
Kilduff, N. Y., 5; Chic., 51.....	56	95	136	21	.917
Kopf, Cinc.....	145	276	470	68	.916
Ward, Pitts.....	112	206	312	50	.912
Zeider, Chic.....	43	77	95	19	.901
Debus, Pitts.....	21	41	65	12	.898
Fabrique, Bklyn.....	21	55	63	17	.874

OUTFIELDERS.

	Gms.	P.O.	A.	E.	P.C.
Jackson, Pitts.....	36	65	5	1	.986
Paskert, Phila.....	138	286	19	5	.984
Bescher, St. L.....	32	61	0	1	.984
Myers, Bklyn.....	66	162	6	3	.982
Carey, Pitts.....	153	440	28	10	.979
Neale, Cinc.....	119	216	13	5	.979
Wheat, Bklyn.....	98	216	12	5	.979
Kauff, N. Y.....	153	357	12	9	.976
Powell, Bost.....	88	231	14	6	.976
Whitted, Phila.....	141	275	19	7	.977
Burns, N. Y.....	152	325	16	9	.974
Griffiths, Cinc.....	100	165	19	5	.974
Betzler, St. L.....	23	32	3	1	.972
Stengel, Bklyn.....	150	256	30	9	.969
King, Pitts.....	102	198	16	7	.968
Magee, Bost., 65; Cinc., 41.....	106	220	14	8	.967
Cruise, St. L.....	152	285	15	11	.965
Cueto, Cinc.....	38	75	3	3	.963
Roush, Cinc.....	134	335	16	14	.962
Bailly, Bost.....	127	46	5	2	.962
Smith, St. L.....	128	233	12	10	.961
Bigbee, Pitts.....	107	235	9	10	.961
Williams, Chic.....	136	340	23	15	.960
Johnston, Bklyn.....	92	150	8	7	.958
Thorpe, Cinc., 69; N. Y., 18.....	87	174	7	8	.958
Rehg, Bost.....	86	122	9	6	.956
Mann, Chic.....	116	203	20	11	.953
Flack, Chic.....	117	199	14	12	.947
Cravath, Phila.....	139	209	17	13	.946
Kelly, Bost.....	116	284	16	17	.946
Fitzpatrick, Bost.....	19	33	2	2	.946
Hinchman, Pitts.....	48	99	5	6	.945
Schulte, Pitts., 28; Phila., 42.....	70	96	4	6	.943
Twombly, Bost.....	29	49	1	3	.943

SPORTING RECORDS—BASEBALL—NATIONAL LEAGUE—Continued.

INDIVIDUAL BATTING AVERAGES.					
(Percentages of 240 or Over.)					
	Gms.	P.O.	A.	E.	P.C.
Robertson, N. Y.	140	266	12	17	.942
Hickman, Bkln.	101	222	22	15	.942
Wolter, Chic.	97	131	14	9	.942
Wilhoit, Bost.	52;				
Pitts., 3; N. Y., 11.	66	86	9	6	.941
Long, St. L.	173	173	9	16	.919
Smith, Bkln., 2; St. L., 23.	25	26	1	4	.871
Roush, Cinc.	136	522	82	178	21 .341
Hornsby, St. L.	145	523	86	171	21 .327
Wheat, Bkln.	109	368	38	113	5 .312
Kauf, N. Y.	153	559	89	172	30 .308
Gray, Cinc.	156	593	91	182	5 .304
Burd, Cinc.	597	110	40	40	.302

CATCHERS.

Adams, Phila.	38	130	40	1	.994
Clarke, Cinc.	29	93	23	1	.991
Gibson, N. Y.	35	116	27	2	.986
Dillhoefer, Chic.	37	146	49	3	.985
Killefer, Phila.	120	615	138	12	.984
Meyers, Bkln., 44;					
Bost., 24.	68	299	74	6	.984
Krueger, N. Y., 5;					
Bkln., 23.	28	121	25	3	.980
Miller, Bkln.	91	412	95	11	.979
McCarthy, N. Y.	54	235	43	6	.979
Schmidt, Pitts.	61	229	84	7	.978
Gonzalez, St. L.	68	241	97	8	.977
Snyder, St. L.	94	341	133	12	.975
Rariden, N. Y.	100	354	74	13	.971
Tragesser, Bost.	94	433	105	16	.971
Burns, Phila.	15	47	20	2	.971
Elliott, Chic.	73	307	93	13	.969
Goody, Bost.	49	204	75	9	.969
Huhn, Cinc.	15	47	15	2	.969
Wilson, Chic.	75	361	92	15	.968
Wheat, Bkln.	18	68	22	3	.968
Wingo, Cinc.	120	459	151	21	.967
Fischer, Pitts.	69	272	77	14	.961
Wagner, Pitts.	37	135	46	8	.958

PITCHERS.

Rixey, Phila.	39	15	93	0	1.000
Demaree, Chic., 24;					
N. Y., 15.	39	4	68	0	1.000
Packard, Chic., 2; St. L., 34.	36	5	43	0	1.000
Eller, Chic.	37	5	33	0	1.000
Sallee, N. Y.	34	4	46	0	1.000
Ring, Cinc.	24	2	27	0	1.000
Fittery, Phila.	17	2	23	0	1.000
May, St. L.	15	3	14	0	1.000
Alexander, Phila.	45	24	108	1	.992
Barnes, Bost.	50	18	96	1	.991
Miller, Pitts.	38	4	69	1	.986
Nehf, Bost.	38	9	63	1	.986
Carlson, Pitts.	34	6	53	1	.983
Mitchell, Cinc.	32	10	45	1	.982
Ragan, Bost.	30	6	42	1	.980
Anderson, N. Y.	38	2	46	1	.979
Ames, St. L.	43	4	83	2	.978
Tyler, Bost.	32	14	76	2	.976
Jacobs, Pitts.	38	8	75	2	.976
Doak, St. L.	44	10	103	3	.974
Perritt, N. Y.	35	11	63	2	.974
Coombs, Bkln.	31	8	26	1	.971
Oeschger, Phila.	42	5	57	2	.968
Watson, St. L.	41	3	55	2	.967
Smith, Bkln.	38	6	81	3	.967
Cooper, Pitts.	40	11	71	3	.965
Schneider, Cinc.	46	14	67	3	.964
Bender, Phila.	20	5	22	1	.964
Seaton, Chic.	16	2	25	1	.964
Allen, Bost.	29	1	23	1	.960
Mamaux, Pitts.	16	3	20	1	.958
Schupp, N. Y.	36	6	60	3	.957
Horstman, St. L.	35	3	40	2	.956
Regan, Cinc.	32	10	77	4	.956
Benton, N. Y.	35	2	58	3	.952
Cadore, Bkln.	37	16	62	4	.951
Pfeffer, Bkln.	30	5	69	4	.949
Meadows, St. L.	43	4	66	4	.946
Marquard, Bkln.	37	5	47	3	.945
Rudolph, Bost.	31	7	75	5	.943
Douglas, Chic.	51	9	102	7	.941
Mayer, Phila.	28	5	43	3	.941
Carter, Chic.	23	2	30	2	.941
Adridge, Chic.	30	2	44	3	.939
Cheney, Bkln.	35	4	56	4	.938
Vaughn, Chic.	41	14	89	7	.936
Hendrix, Chic.	40	6	52	4	.935
Prendergast, Chic.	35	3	25	2	.933
Tesreau, N. Y.	43	6	60	5	.930
Toney, Cinc.	43	13	76	7	.927
Grimes, Pitts.	37	9	62	6	.922
Ruether, Chic., 10;					
Cinc., 7.	17	2	21	2	.920
Lavender, Phila.	28	3	30	3	.917
Steele, St. L., 12;					
Pitts., 27.	39	5	52	7	.891
Dell, Bkln.	17	1	13	3	.824

Roush, Cinc.	136	522	82	178	21	.341
Hornsby, St. L.	145	523	86	171	17	.327
Wheat, Bkln.	109	362	38	113	5	.312
Kauff, N. Y.	153	559	89	172	30	.308
Groh, Cinc.	156	599	91	182	15	.304
Burns, N. Y.	152	597	103	180	40	.302
Zimmerman, N. Y.	150	585	61	174	13	.297
Smith, St. L.	137	462	64	137	25	.297
Carey, Pitts.	155	588	82	174	46	.296
Cruise, St. L.	153	529	70	156	16	.295
Smith, Bost.	147	505	60	149	16	.295
Neale, Cinc.	121	385	40	113	25	.294
Clarke, Cinc.	53	110	11	32	2	.291
Packard, Chic.-St. L.	38	52	4	15	0	.288
Fischer, Pitts.	95	245	25	70	11	.286
Wilhoit, Bost.-Pitts.-N. Y.	97	246	29	70	5	.285
Whitted, Phila.	149	553	69	155	10	.280
Cravath, Phila.	140	503	70	141	6	.280
Magee, Bost.-Cinc.	117	383	41	107	11	.279
Mitchell, Cinc.	47	90	13	25	0	.278
Holke, N. Y.	153	527	55	146	13	.277
Chase, Cinc.	152	602	71	167	21	.277
Killefer, Phila.	125	409	28	112	4	.274
Mann, Chic.	117	444	63	121	14	.273
Konetchy, Bost.	130	474	56	129	16	.272
Powell, Bost.	88	357	42	97	12	.272
Rariden, N. Y.	101	266	20	72	3	.271
Griffith, Cinc.	115	363	45	98	5	.270
Johnston, Bkln.	103	330	33	89	16	.270
Rehg, Bost.	87	341	48	92	13	.270
Olson, Bkln.	139	580	64	156	6	.269
Myers, Bkln.	120	471	37	126	5	.268
Wingo, Cinc.	121	399	37	106	9	.266
Paulette, St. L.	95	332	32	88	9	.265
Wagner, Pitts.	74	230	15	61	5	.265
Boeckel, Pitts.	64	219	16	58	6	.265
Stock, Phila.	150	564	76	149	25	.264
Merkle, Bkln.-Chic.	148	557	66	147	13	.264
Gonzalez, St. L.	106	290	28	76	12	.262
Luderus, Phila.	154	522	57	136	5	.261
Daubert, Bkln.	125	468	59	122	11	.261
Cadore, Bkln.	37	92	5	24	1	.261
Fletcher, N. Y.	151	557	70	145	12	.260
Maranville, Bost.	142	561	69	146	27	.260
Robertson, N. Y.	142	532	64	138	17	.259
Cutshaw, Bkln.	135	487	42	126	22	.259
Stengel, Bkln.	150	549	69	141	13	.259
Kilduff, N. Y.-Chic.	87	280	35	72	13	.257
Mollwitz, Pitts.	36	140	15	36	4	.257
Rawlings, Bost.	122	371	37	95	12	.256
Hendrix, Chic.	48	86	7	22	1	.256
Kopf, Cinc.	148	573	81	146	17	.255
Baird, Pitts.-St. L.	147	499	55	127	26	.255
Niehoff, Phila.	114	361	30	92	8	.255
Doyle, Chic.	135	476	48	121	5	.254
Deal, Cinc.	135	449	46	114	10	.254
McKechnie, Cinc.	48	134	11	34	5	.254
Fitzpatrick, Bost.	63	178	20	45	4	.253
Paskert, Phila.	141	546	78	137	19	.253
Elliott, Chic.	85	223	18	56	4	.251
Ruether, Chic.-Cinc.	50	68	4	17	1	.250
Prendergast, Chic.	35	28	1	7	0	.250
Wolter, Chic.	117	353	44	88	7	.249
King, Pitts.	111	381	32	95	8	.249
Miller, St. L.	148	544	61	135	14	.248
Flack, Chic.	131	447	65	111	17	.248
McCarthy, N. Y.	56	162	15	40	1	.247
Steele, St. L.-Pitts.	45	89	8	22	1	.247
Schmidt, Pitts.	72	183	9	45	4	.246
Bancroft, Phila.	127	478	56	116	14	.243
Zeider, Chic.	108	354	36	86	17	.243
Krueger, N. Y.-Bkln.	39	91	10	22	1	.242
Williams, Chic.	138	468	53	113	8	.241
Jackson, Pitts.	41	121	7	29	4	.240

PITCHING RECORDS.

(10 or more complete games.)

	Gs.	gs.	Inns.	W.	L.	S.O.
Alexander, Phila.	45	35	388	30	13	8
Perritt, N. Y.	35	14	215	17	7	5
Schupp, N. Y.	36	25	272	21	7	5
Schneider, Cinc.	46	25	342	20	19	0
Vaughn, Chic.	41	27	296	23	13	4
Nehf, Bost.	38	17	233	17	8	5
Sallee, N. Y.	34	18	215	18	7	1
Poney, Cinc.	43	31	340	24	16	7
Pfeffer, Bkln.	31	24	266	11	15	2
Rixey, Phila.	39	23	281	16	21	4
Cooper, Pitts.	40	23	298	17	11	7
Cheney, Bkln.	35	14	210	8	12	1
Cadore, Bkln.	37	21	264	13	13	1
Tyler, Bost.	32	22	239	14	12	4

SPORTING RECORDS—BASEBALL—NATIONAL LEAGUE—PITCHING RECORDS—Continued.

	Com.										
	Gs.	gs.	Inns.	W.	L.	S.O.					
Douglas, Chic.....	51	20	293	14	20	5					
Marquard, Bkln.....	37	14	233	19	12	3					
Hendrix, Chic.....	40	13	215	10	12	1					
Barnes, Bost.....	50	27	295	13	21	2					
Regan, Cinc.....	32	16	216	11	10	1					
Ames, St. L.....	43	10	209	15	10	2					
Benton, N. Y.....	35	14	215	15	9	3					
Oeschger, Phila.....	42	18	262	15	14	4					
Mayer, Phila.....	28	11	160	11	6	1					
Jacobs, Pitts.....	38	10	227	6	19	1					
Steele, 12; St. L., 27;											
Pitts.....	39	14	222	6	14	1					
Meadows, St. L.....	43	18	266	15	9	3					
Meadeau, N. Y.....	33	11	184	13	8	1					
Doak, St. L.....	44	17	287	16	20	2					
Miller, Pitts.....	38	14	224	10	19	5					
Mitchell, Cinc.....	32	10	159	9	15	2					
Smith, Bkln.....	38	15	212	12	12	0					
Rudolph, Bost.....	31	22	243	13	13	5					

American League.
Final Standing.

Clubs.	Chicago.	Boston.	Cleveland.	Detroit.	Washington.	New York.	St. Louis.	Philadelphia.	Games won.	Games lost.	Per cent.
Chicago	12	14	16	15	12	16	15	100	54	.649	
Boston	10	10	9	13	13	17	18	90	62	.592	
Cleveland	8	12	10	11	15	14	16	88	66	.571	
Detroit	6	12	10	11	13	14	12	78	75	.510	
Washington	7	9	11	11	13	12	11	74	70	.484	
New York	10	9	7	9	8	13	15	71	82	.464	
St. Louis	6	5	8	10	9	11	11	57	97	.370	
Philadelphia	7	3	6	10	11	7	11	55	98	.359	
Games lost.....	54	62	66	75	79	82	97	98			

CLUB BATTING.

	Gms.	A.B.	R.	H.	H.R.	P.C.
Detroit	154	5094	639	1317	25	.259
Philadelphia	154	5112	529	1296	16	.254
Chicago	156	5023	656	1280	19	.253
Boston	157	5049	555	1404	14	.246
Cleveland	156	4993	584	1226	13	.246
St. Louis	155	5093	510	1249	15	.245
Washington	157	5143	543	1240	4	.241
New York	155	5140	524	1224	27	.238

CLUB FIELDING.

	Gms.	P.O.	A.	E.	P.C.
Boston	157	4264	217	181	.972
Chicago	156	4280	1792	205	.967
New York	155	4228	2058	255	.965
Cleveland	156	4240	2178	242	.964
Detroit	154	4178	2001	235	.963
Philadelphia	154	4091	2095	250	.961
Washington	157	4244	1895	255	.960
St. Louis	155	4177	2095	281	.957

INDIVIDUAL BATTING AVERAGES.

	Gms.	A.B.	R.	H.	S.B.	P.C.
Cobb, Det	152	588	107	225	55	.383
Hamilton, St. L.....	27	19	..	7	..	.368
Sisler, St. L.....	135	539	60	190	37	.353
Speaker, Clev.....	142	523	90	184	30	.352
Ruth, Bost.....	52	123	14	40	..	.325
Russell, N. Y.....	30	31	3	10	..	.323
Veach, Det	154	571	79	182	21	.319
Murphy, Chi	53	51	9	16	4	.314
Felsch, Chi	152	575	75	177	28	.308
Gainor, Bost.....	52	172	28	53	1	.308
Gerber, St. L.....	14	39	2	12	1	.308
Harris, Clev.....	112	369	40	112	11	.304
McInnis, Phila.....	150	567	50	172	18	.303
Rice, Wash.....	156	586	77	177	35	.302
Chapman, Clev.....	156	563	98	170	52	.302
Lewis, Bost.....	150	553	55	167	8	.302
Jackson, Chi.....	146	538	91	162	13	.301
McNally, Bost.....	42	50	9	15	3	.300
Bader, Bost.....	15	10	1	3	..	.300
Milan, Wash.....	155	579	60	170	20	.294
Bodie, Phila.....	148	557	51	162	13	.291
Collins, Chi.....	156	564	91	163	53	.289
Gooch, Phila.....	17	59	4	17	..	.288
Roth, Clev.....	145	495	69	141	61	.285
Judge, Wash.....	102	393	62	112	17	.285
Schang, Phila.....	118	316	41	90	6	.285
Weaver, Chi.....	118	447	64	127	19	.284
Gharrity, Wash.....	76	176	15	50	7	.284
Demmitt, St. L.....	14	53	6	15	1	.283
Baker, N. Y.....	146	553	57	156	18	.282
Bush, Det.....	147	581	112	163	34	.281
Heilmann, Det.....	150	566	57	156	11	.281

	Gms.	A.B.	R.	H.	S.B.	P.C.
Strunk, Phila.....	148	540	83	152	16	.281
Smith, St. L.....	52	199	31	56	5	.281
Russell, Chi.....	39	68	5	19	..	.279
Haley, Phila.....	41	98	7	27	2	.276
Gandil, Chi.....	149	553	53	151	16	.273
Derberry, Clev.....	25	33	3	9	..	.273
Foster, Bost.....	17	41	2	11	..	.268
Morgan, Wash.....	101	338	32	90	7	.266
Gardner, Bost.....	146	501	53	133	16	.265
Severeid, St. L.....	143	501	45	133	6	.265
Walsh, Bost.....	57	185	25	49	6	.265
Walters, N. Y.....	61	171	16	45	2	.263
Nunamaker, N. Y.....	104	310	22	81	5	.261
Rumler, St. L.....	78	88	7	23	2	.261
Peckinpaugh, N.Y.....	148	543	63	141	17	.260
Jameson, Wash.....	103	380	45	98	8	.258
Menoskey, Wash.....	114	322	46	83	22	.258
Caldwell, N. Y.....	63	124	12	32	2	.258
Hoblitzel, Bost.....	120	420	49	108	12	.257
Hooper, Bost.....	151	559	89	143	21	.255
Wambsganss, Clev.....	141	499	52	127	16	.255
Vitt, Det.....	140	512	65	130	18	.254
Johnson, Wash.....	57	130	15	33	1	.254
Witt, Phila.....	128	452	62	114	135	.252
Mays, Bost.....	35	107	9	27	..	.252
Miller, N. Y.....	114	379	43	95	11	.251
Hendryx, N. Y.....	125	393	43	98	6	.249
Jacobson, St. L.....	148	529	53	131	10	.248
Johnson, St. L.....	80	199	28	49	13	.248
Pratt, St. L.....	123	450	40	111	18	.247
Myers, Phila.....	38	73	5	18	2	.247
Ehmke, Det.....	35	69	3	17	..	.247
Walker, Bost.....	106	337	41	83	6	.246
Pipp, N. Y.....	155	587	82	143	11	.244
Smith, Wash.-Clev.....	99	278	29	68	7	.244
Gilhooley, N. Y.....	54	165	14	40	6	.242
Scott, Bost.....	157	528	40	127	12	.241

INDIVIDUAL FIELDING—FIRST BASEMEN.

	Gms.	P.O.	A.	E.	P.C.
Leonard, Wash.....	20	174	14	0	1.000
Gandil, Chi.....	149	1405	77	8	.995
McInnis, Phila.....	150	1658	95	12	.993
Pipp, N. Y.....	155	1609	109	17	.990
Hoblitzel, Bost.....	118	1274	52	14	.990
Burns, Det.....	104	1127	57	12	.990
Guisto, Clev.....	59	611	33	7	.989
Gainor, Bost.....	50	490	27	6	.989
Judge, Wash.....	100	906	60	12	.988
Crawford, Det.....	15	158	2	2	.988
Harris, Clev.....	95	1019	86	16	.986
Heilmann, Det.....	27	266	23	4	.985
Sisler, St. L.....	133	1384	103	22	.985
Gharrity, Wash.....	16	371	29	8	.980
Jourdan, Chi.....	14	68	5	2	.973

SECOND BASEMEN.

	Gms.	A.B.	R.	H.	S.B.	P.C.
Gedeon, N. Y.....	31	83	86	3	..	.983
Turner, Clev.....	23	45	61	2	..	.980
Barry, Bost.....	116	196	339	14	..	.973
Collins, Chi.....	156	353	388	24	..	.969
Maisel, N. Y.....	100	219	280	17	..	.967
Morgan, Wash.....	95	206	243	18	..	.961
Grover, Phila.....	139	279	325	29	..	.960
Pratt, St. L.....	119	324	353	29	..	.959
Young, Det.....	141	300	449	33	..	.958
Wambsganss, Clev.....	138	316	422	38	..	.952
Foster, Wash.....	57	122	153	14	..	.952
Bauman, N. Y.....	18	32	32	4	..	.941
Janvrin, Bost.....	38	57	101	10	..	.940
Jones, Det.....	18	19	41	4	..	.938
Lawry, Phila.....	17	23	35	5	..	.921
Johnson, St. L.....	18	34	51	9	..	.904

THIRD BASEMEN.

Magee, N. Y.-St. L.....	20	20	47	0	1.000
Turner, Clev.....	40	41	58	2	.930
Baker, N. Y.....	146	202	317	28	.949
Weaver, Chi.....	107	154	218	20	.949
Austin, St. L.....	121	159	248	23	.947
Vitt, Det.....	140	164	260	27	.946
Evans, Clev.....	127	138	279	27	.939
Gardner, Bost.....	146	148	315	31	.937
Foster, Wash.....	86	95	178	19	.935
McNally, Bost.....	14	12	31	3	.935
Bates, Phila.....	124	168	267	31	.933
McMullen, Chi.....	52	61	90	11	.932
Leonard, Wash.....	67	73	119	16	.924
Palmer, Phila.....	13	16	28	5	.898

SHORTSTOPS.

	Gms.	A.B.	R.	H.	S.B.	P.C.
Weaver, Chi.....	10	20	39	1	..	.983
Scott, Bost.....	157	315	483	39	..	.953
McBride, Wash.....	41	73	109	11	..	.943
Chapman, Clev.....	156	360	538	59	..	.938
Witt, Phila.....	100	190	354	38	..	.935
Peckinpaugh, N. Y.....	148	292	467	54	..	.931
Bush, Det.....	147	281	423	51	..	.932

SPORTING RECORDS—BASEBALL—Continued.

World's Series, 1917.

The Chicago-American League team defeated the New York Nationals, 4 games to 2.

FIRST GAME, AT CHICAGO, OCT. 6.

New York.					
ab.	r.	h.	po.	a.	e.
Burns, lf.....	3	0	1	2	0
Herzog, 2b.....	4	0	1	3	1
Kauff, cf.....	4	0	0	0	0
Zimmerman, 3b.....	4	0	0	1	3
Fletcher, ss.....	4	0	0	2	3
Robertson, rf.....	4	0	1	0	1
Holke, 1b.....	3	0	2	14	0
McCarthy, c.....	3	1	1	2	1
Sallee, p.....	3	0	1	0	6

Totals 32 1 7 24 15 1

Chicago.					
ab.	r.	h.	po.	a.	e.
J. Collins, rf.....	4	1	3	1	0
McMullin, 3b.....	3	0	1	0	3
E. Collins, 2b.....	3	0	0	2	1
Jackson, lf.....	3	0	0	5	0
Felsch, cf.....	3	1	4	0	0
Gandil, 1b.....	3	0	1	10	1
Weaver, ss.....	3	0	0	2	1
Schalk, c.....	3	0	0	3	0
Cicotte, p.....	3	0	1	0	4

Totals 28 2 7 27 10 1

Score by Innings.

New York.....	0	0	0	1	0	0	0	0	—1
Chicago.....	0	0	1	0	0	0	0	0	—2

Earned runs—N. Y., 1; Chi., 2. 2-base hits—Robertson, McMullin, J. Collins. 3-base hit—McCarthy. Home run—Felsch. Sacrifice hit—McMullin. Stolen bases—Burns, Gandil, Weaver. Struck out—By Sallee, 1 (E. Collins); by Cicotte, 2 (Herzog, Kauff). Bases on balls—Off Cicotte, 1 (Burns). Double play—Weaver to E. Collins to Gandil. Left on bases—N. Y., 5; Chi., 3. First base on error—N. Y., 1. Umpires—O'Loughlin, at plate; Klem, at 1st base; Rigler, at 2d base; Evans, at 3d base. Time of game—1 h. 48 m.

SECOND GAME, AT CHICAGO, OCT. 7.

New York.					
ab.	r.	h.	po.	a.	e.
Burns, lf.....	3	0	1	0	0
Herzog, 2b.....	4	0	0	3	0
Kauff, cf.....	4	0	0	2	0
Zimmerman, 3b.....	4	0	0	4	2
Fletcher, ss.....	4	0	1	2	2
Robertson, rf.....	3	1	2	2	0
Holke, 1b.....	3	1	1	5	0
McCarthy, c.....	1	0	1	5	0
Rariden, c.....	2	0	1	1	3
Schupp, p.....	1	0	0	0	1
Anderson, p.....	0	0	0	0	1
Perritt, p.....	1	0	1	0	0
*Wilhoit.....	1	0	0	0	0
Tesreau, p.....	0	0	0	0	0

Totals 31 2 8 24 9 1

Chicago.					
ab.	r.	h.	po.	a.	e.
J. Collins, rf.....	1	0	0	0	1
Leibold, rf.....	3	1	1	0	0
McMullin, 3b.....	5	1	1	0	3
E. Collins, 2b.....	4	1	2	4	2
Jackson, lf.....	3	1	3	0	1
Felsch, cf.....	4	1	1	2	1
Gandil, 1b.....	4	0	1	12	1
Weaver, ss.....	4	1	3	7	6
Schalk, c.....	4	1	1	2	1
Faber, p.....	3	0	1	1	4

Totals 35 7 14 27 21 1

*Batted for Perritt in 8th inning.

Score by Innings.

New York.....	0	2	0	0	0	0	0	0	—2
Chicago.....	0	2	0	5	0	0	0	0	—7

First base on error—Chi., 1. Left on bases—Chi., 7; N. Y., 3. Sacrifice hits—E. Collins, 2; Jackson, 1. Double plays—Herzog (unassisted); Faber to Weaver to Gandil; Felsch to E. Collins to Weaver; Weaver to Gandil. Bases on balls—Off Schupp, 1 (Faber); off Perritt, 1 (Jackson); off Tesreau, 1 (Leibold); off Faber, 1 (Burns). Hits and earned runs—Off Schupp, 4 and 2 in 1-3 innings; off Anderson, 5 and 4 in 2; off Perritt, 5 and 1 in 3-2-3; off Tesreau, 0 in 1; off Faber, 2 in 9. Struck out—By Schupp, 2 (McMullin, E. Collins); by Anderson, 3 (Leibold, Felsch, Gandil); by Tesreau, 1 (Fa-

ber); by Faber, 1 (Herzog). Passed ball—McCarthy. Time of game—2 h. 13 m. Umpires—Evans, at plate; Rigler, at 1st; Klem, at 2d; O'Loughlin, at 3d.

THIRD GAME, AT NEW YORK, OCT. 10.

New York.					
ab.	r.	h.	po.	a.	e.
Burns, lf.....	4	0	1	1	0
Herzog, 2b.....	4	0	1	1	0
Kauff, cf.....	4	0	0	0	0
Zimmerman, 3b.....	4	0	1	0	3
Fletcher, ss.....	4	0	0	1	4
Robertson, rf.....	4	1	3	1	0
Holke, 1b.....	4	1	1	15	0
Rariden, c.....	2	0	1	7	4
Benton, p.....	3	0	0	1	2

Totals 33 2 8 27 14 2

Chicago.					
ab.	r.	h.	po.	a.	e.
J. Collins, lf.....	4	0	0	1	0
McMullin, 3b.....	4	0	0	0	1
E. Collins, 2b.....	4	0	2	3	2
Jackson, rf.....	4	0	0	0	0
Felsch, cf.....	3	0	1	5	0
Gandil, 1b.....	3	0	0	6	0
Weaver, ss.....	3	0	2	0	2
Schalk, c.....	3	0	0	9	0
Cicotte, p.....	3	0	0	0	1

Totals 31 0 5 24 6 3

Score by Innings.

Chicago.....	0	0	0	0	0	0	0	0	—0
New York.....	0	0	0	2	0	0	0	0	—2

2-base hits—Holke, Weaver. 3-base hit—Robertson. Sacrifice hit—Rariden. Stolen base—Robertson. Base on balls—None. First base on errors—N. Y., 2. Left on bases—Chi., 4; N. Y., 8. Double play—Rariden and Herzog. Earned runs—Off Cicotte, 2. Struck out—By Benton, 5 (McMullin, Felsch, Schalk, Cicotte, 2); by Cicotte, 8 (Burns, 2; Herzog, Fletcher, Holke, 2; Benton, 2). Time of game—1 h. 55 m. Umpires—Klem, at plate; O'Loughlin, at 1st base; Evans, at 2d; Rigler, at 3d.

FOURTH GAME, AT NEW YORK, OCT. 11.

Chicago.					
ab.	r.	h.	po.	a.	e.
J. Collins, rf.....	4	0	2	0	0
McMullin, 3b.....	4	0	1	1	2
E. Collins, 2b.....	3	0	1	0	6
Jackson, lf.....	4	0	0	0	0
Felsch, cf.....	4	0	0	2	1
Gandil, 1b.....	4	0	1	15	0
Weaver, ss.....	3	0	0	0	1
Schalk, c.....	3	0	2	6	3
Faber, p.....	2	0	0	0	4
*Risberg.....	1	0	0	0	0
Danforth, p.....	0	0	0	0	1

Totals 32 0 7 24 18 0

New York.					
ab.	r.	h.	po.	a.	e.
Burns, lf.....	4	0	1	2	0
Herzog, 2b.....	3	1	1	3	4
Kauff, cf.....	4	2	2	1	0
Zimmerman, 3b.....	4	0	1	2	2
Fletcher, ss.....	4	1	2	1	3
Robertson, rf.....	3	1	1	1	0
Holke, 1b.....	2	0	1	9	0
Rariden, c.....	3	0	0	7	1
Schupp, p.....	3	0	1	1	3

Totals 30 5 10 27 13 1

*Batted for Faber in 8th inning.

Score by Innings.

	Score	by	innings.							
Chicago	0	0	0	0	0	0	0	0	0	—0
New York.....	0	0	0	1	1	0	1	2		—5

2-base hit—E. Collins. 3-base hit—Zimmerman. Home runs—Kauff, 2. Sacrifice hit—Herzog. Stolen bases—E. Collins. Left on bases—N. Y., 8; Chi., 6. Double plays—Herzog, Fletcher and Holke; Faber, Schalk and Gandil. Hits and earned runs—Off Faber, 7 and 3 in 7 inns.; off Danforth, 3 and 2 in 1 inn. Struck out—By Schupp, 7 (J. Collins, McMullin, 2; E. Collins, Felsch, 2; Weaver); by Faber, 3 (Burns, Holke, Schupp); by Danforth, 2 (Fletcher, Burns). Base on balls—Off Schupp, 1 (E. Collins). Wild pitch—Faber. Hit by pitched ball—By Faber, 1 (Holke). Time of game—2 h., 9 m. Umpires—Rigler, at plate; Evans, at 1st; O'Loughlin, at 2d; Klem, at 3d.

SPORTING RECORDS—BASEBALL—WORLD'S SERIES, 1917—Continued.

FIFTH GAME, AT CHICAGO, OCT. 13.

New York.

	ab.	r.	h.	po.	a.	e.
Burns, lf.....	4	2	1	3	0	0
Herzog, 2b.....	5	0	1	0	1	1
Kauf, cf.....	5	0	2	2	0	0
Zimmerman, 3b.....	5	1	1	1	2	1
Fletcher, ss.....	5	1	1	2	3	1
Thorpe, rf.....	0	0	0	0	0	0
Robertson, rf.....	5	0	3	2	0	0
Holke, lb.....	5	0	0	11	0	0
Arden, c.....	3	1	3	3	1	0
Sallee, p.....	3	0	0	0	2	0
Perritt, p.....	0	0	0	0	0	0
Totals.....	40	5	12	24	9	3

Chicago.

	ab.	r.	h.	po.	a.	e.
J. Collins, rf.....	5	1	1	1	0	1
McMullin, 3b.....	3	0	0	1	4	0
E. Collins, 2b.....	4	2	3	1	4	0
Jackson, lf.....	5	2	3	3	0	0
Felsch, cf.....	5	1	3	0	0	0
Gandil, lb.....	5	1	1	10	2	1
Weaver, ss.....	4	1	1	2	2	3
Schalk, c.....	3	0	1	9	0	0
Russell, p.....	0	0	0	0	0	0
Cicotte, p.....	1	0	0	0	2	0
Williams, p.....	0	0	0	0	0	1
Faber, p.....	0	0	0	0	1	0
*Risberg.....	1	0	1	0	0	0
†Lynn.....	1	0	0	0	0	0
Totals.....	37	8	14	27	15	6

Score by Innings.

New York.....	2	0	0	2	0	0	1	0	—5
Chicago.....	0	0	1	0	0	1	3	3	—8

*Batted for Cicotte in the 6th inning.

†Batted for Williams in the 7th inning.

2-base hits—Felsch, Fletcher, Gandil. Sacrifice hits—Sallee, McMullin. Stolen bases—Kauf, Robertson, Schalk. Double play—McMullin to E. Collins to Gandil. Left on bases—Chi., 10; N. Y., 11. 1st base on errors—Chi., 1; N. Y., 4. Bases on balls—Off Russell (1 (Burns)); off Sallee, 4 (J. Collins, Cicotte, E. Collins, Schalk); off Cicotte, 1 (Arden). Hits and earned runs—Off Russell, 2 hits, 1 run (with none out in 1st inning); off Sallee, 13 and 7 in 7-1-3 inns.; off Cicotte, 8 and 2 in 6 inns.; off Perritt, 1 and 0 in 2-3 inns.; off Williams, 2 and 1 in 1 inn.; off Faber, none in 2 inns. Struck out—By Cicotte, 3 (Burns, Holke, Sallee); by Sallee, 2 (J. Collins, Lynn); by Williams, 3 (Holke, Sallee, Burns); by Faber, 1 (Herzog). Umpires—O'Loughlin, at plate; Klem, at 1st; Rigler, at 2d; Evans, at 3d. Time of game—2 h. 37 m.

SIXTH GAME, AT NEW YORK, OCT. 15.

Chicago.

	ab.	r.	h.	po.	a.	e.
J. Collins, rf.....	3	0	1	1	0	0
Leibold, rf.....	2	0	1	1	0	0
McMullin, 3b.....	5	0	0	0	1	0
E. Collins, 2b.....	4	1	1	1	8	0
Jackson, lf.....	4	1	1	1	0	0
Felsch, cf.....	3	1	1	1	0	0
Gandil, lb.....	4	1	2	14	0	0
Weaver, ss.....	4	1	1	2	2	0
Schalk, c.....	3	0	1	4	1	1
Faber, p.....	2	0	0	0	0	0
Totals.....	34	4	7	27	12	1

New York.

	ab.	r.	h.	po.	a.	e.
Burns, lb.....	4	1	0	2	0	0
Herzog, 2b.....	4	0	2	2	5	0
Kauf, cf.....	4	0	0	2	0	1
Zimmerman, 3b.....	4	0	0	1	2	1
Fletcher, ss.....	4	0	1	1	2	0
Robertson, rf.....	3	0	1	0	1	1
Holke, lb.....	4	0	1	12	0	0
Arden, c.....	3	1	0	7	1	0
Benton, p.....	1	0	0	0	0	0
*Wilhoit.....	0	0	0	0	0	0
Perritt, p.....	1	0	1	0	1	0
†McCarty.....	1	0	0	0	0	0
Totals.....	33	2	6	27	12	3

*Batted for Benton in 5th inning.

†Batted for Perritt in 9th inning.

Score by Innings.

Chicago.....	0	0	0	3	0	0	0	0	1—4
New York.....	0	0	0	0	2	0	0	0	—2

2-base hit—Holke. 3-base hit—Herzog. Sacrifice hit—Faber. Left on bases—Chi., 7; N. Y., 7. 1st base on errors—Chi., 2. Bases on balls—Off Faber, 2 (Arden, Wilhoit); off Benton, 1 (Faber); off Perritt, 2 (Felsch, Schalk). Hits

and earned runs—Off Faber, 6 and 2 in 9 inns.; off Benton, 5 and 0 in 5 inns.; off Perritt, 3 and 0 in 4 inns. Struck out—By Faber, 4 (Kauf, Holke, Arden, Benton); by Benton, 3 (Felsch, Faber, J. Collins); by Perritt, 3 (Gandil, Faber, McMullin). Hit by pitcher—By Faber (Robertson). Passed ball—Schalk. Umpires—Klem, at plate; O'Loughlin, at 1st; Evans, at 2d; Rigler, at 3d. Time of game—2 h. 18 m.

WORLD'S SERIES RESULTS.

(1st team, Natl. League; 2d, Amer. League.) 1903—Pittsburg vs. Boston, won by Boston 5 games to 3.

1904—No games played.

1905—N. Y. vs. Phila.; N. Y. 4 games to 1.

1906—Chicago vs. Chicago; Amer. League 4 to 2. 1907—Chicago vs. Detroit; Chicago 4 to 0; 1 tie game.

1908—Chicago vs. Detroit; Chicago 4 to 1.

1909—Pittsburg vs. Detroit; Pittsburg 4 to 3.

1910—Chicago vs. Phila.; Phila. 4 to 1.

1911—N. Y. vs. Phila.; Phila. 4 to 2.

1912—N. Y. vs. Boston; Boston 4 to 3; 1 tie game.

1913—N. Y. vs. Phila.; Phila. 4 to 1.

1914—Boston vs. Phila.; Boston 4 to 0.

1915—Phila. vs. Boston; Boston 4 to 1.

1916—Bkln. vs. Boston; Boston 4 to 1.

1917—N. Y. vs. Chicago; Chicago 4 to 2.

Boston and Bkln. played longest world's series game on record when they battled 14 innings in 1916.

Amer. League pennant winners have triumphed 9 times in world's series. Natl. League has won 5 world's championships. For Amer. League Boston has won 4, Phila. 3 and Chicago 2. For Natl. League N. Y. has won 1, Boston 1, Pittsburg 1 and Chicago 2.

Attendance and receipts world's series:

(1st, year; 2d, No. games; 3d, receipts, and last, attendance.)

1903, 8, \$50,000; 100,429.	1905, 5, \$68,405.20;
91,723.	1906, 6, \$105,550; 99,855.
1907, 5, \$101,728.50; 78,068.	1908, 5, \$96,976; 62,232.
1909, 7, \$208,302.50; 145,295.	1910, 5, \$194,480; 124,222.
1911, 6, \$362,479.50; 179,851.	1912, 8, \$513,949;
251,901.	1913, 5, \$349,580; 150,994.
1914, 4, \$245,845; 111,009.	1915, 5, \$340,361.50; 143,351.
1916, 5, \$385,590.50; 162,359.	1917, 6, \$425,878; 186,654.

Baseball Pennant Winners—1917.

MAJOR LEAGUES.

	1917.	1916.
American.....	Chicago	Boston
National.....	New York	Brooklyn
	CLASS AA.	
International.....	Toronto	Buffalo
Amer. Assoc'n.....	Indianapolis	Louisville
Pacific Coast.....	San Francisco	Los Angeles
	CLASS A.	
So. Assoc'n.....	Atlanta	Nashville
Western.....	Des Moines	Omaha
	CLASS B.	
N. Y. State.....	Wilkes-B're	Syracuse
Eastern.....	N. Haven	N. London
Central.....	G. Rapids	Dayton
N. Western.....	Great Falls	Spokane
Texas.....	Dallas	Waco
Three-I.....	Peoria	Peoria
	CLASS C.	
So. Atlantic.....	Columbia	Augusta
Virginia.....	Newp't News	Newp't News
	CLASS D.	
Blue Ridge.....	Hagerston	Chambers'g
Cent. Assoc'n.....	Marshall'tn	Marshall'tn
Central Texas.....	Ennis	Temple
Dixie.....	Moultrie	Dothan
Ga.-Alabama.....	Anniston	Rome
No. Carolina.....	Durham	Charlotte
West. Assoc'n.....	McAlester	Denison

Chicago Club of the Amer. League won world's championship by beating N. Y. Natls.

Eagle's 1917 All-Scholastic Baseball Teams.

	Name and School.
First Team.	Pos. Second Team.
Blume, Erasmus.....	P...Maloney, Bkln. Prep
	(Capt.)
Moore, Bkln. Prep.....	C.....Barasch, Erasmus
Mayo, Bkln. Prep.....	F. B.....Barnes, Erasmus
Bolotovsky, Boys H. S. B. B.	Brandes, Bkln. Prep.
Schlenger, Erasmus.....	T. B. Goldberg, Boys H. S.
MacPhee, Erasmus.....	S. S.....Eschmann, Bkln.
	(Capt.)
Hehl, Bkln. Prep.....	L. F. Casazza, St. J.'s Prep.
Carrao, Erasmus.....	C. F. Hagemann, Co'mercial
Goebel, Erasmus.....	R. F.....Smith, New Utrecht

SPORTING RECORDS—BASEBALL—Continued.

Brooklyn Amateur League.

Club.	W.	L.	P.C.
De Coppett and Doremus..	12	0	1.000
Central Club	5	7	.417
Royal Indemnity	4	8	.333
Trinity Club	3	9	.250

Junior Eagle Leagues.

Senior div. champions, Bushwick. Sr. sectional champions, Columbia Heights and Park Slope sections; Commercial Triangles, Bath Beach and Borough Park, Bantoc A. C. South

Bklyn., Red Hook A. C. Greenpoint and Central Bklyn., Newell Club, McKibbin Park, Denner A. C. East New York and East Flatbush, Carlisle Club.

Junior div. champions, Bushwick Jrs. Sectional champions, Flatbush, Coney Island, Arlington Cubs. Columbia Heights and Park Slope, Glendale Jrs. Bath Beach and Borough Park, Arlington A. C. Greenpoint and Central Bklyn., Empire A. C. McKibbin Park, Amherst A. C. East New York and East Flatbush, Hilton A. C.

BASKETBALL.

Intercollegiate League.

Team.	W.	L.	(Points) For.	(Points) Ag't.	Field Goals.	P.C.
Yale	9	1	326	205	141	.900
Princeton..	8	2	230	211	85	.800

Team.	W.	L.	(Points) For.	(Points) Ag't.	Field Goals.	P.C.
Penn.	5	5	191	205	68	.500
Dartmouth.	4	6	248	269	92	.400
Columbia..	3	7	243	307	94	.300
Cornell ...	1	9	244	285	92	.100

BICYCLING.

5 mi., 5:18%, Menus Bedell, June 30, '17.
10 mi., 10:59%, Menus Bedell, June 30, '17.

Six-Day Bicycle Race.

(Held at Madison Sq. Garden, N. Y., Dec. 2-8, '17.)

Order of finish—Goulet-Magin, Corry-Madden, Hill-Hanley, Lawrence-Thomas, Verri-Spears, Smith-Weber, Wiley-Carman; 2,514 miles, 7 laps.

Goulet and Magin won on points scored in the sprints, with total of 1,103, Corry-Madden scored 592 for 2d pl. Record is 2,759 miles, 2 laps made by Goulet and Grenda in 1914.

BILLIARDS.

W. F. Hoppe, N. Y., holder of all prof. billiard titles.

AMATEUR CLASS A, 18.2 TOURNEY.

Held at Boston A. C.

Final Standing of the Players.

Name.	W.	L.	H.R.	H. Av.
Nathan Hall	6	0	79	16
Ledyard Blake	4	2	68	10 10-39
T. H. Clarkson	3	3	59	9 13-43
E. W. Gardner	3	3	73	10 14-30
Eugene Milburn	3	3	77	9 13-43
Jacob Klingner	2	4	79	9 13-43
Edward Rein	0	6	48	9 2-25

AMATEUR CLASS B, 18.2 TOURNEY.

Held at Bklyn.

The Record.

Name.	W.	L.	H. R.	H. Ave.
C. E. White.....	5	0	37	7 13-41
J. Rice.....	4	1	61	6 30-45

BOWLING.

Eastern and Metropolitan championships—5-men teams, Rosedale, N. Y., 2,834; 2-men., F. and W. Gerdes, N. Y., 1,271; individual, David Simpson, L. I. City, 669; all events, James Smith, 1,829.

American Bowling Congress—5-men, Birk Bros., Chic., 3,061; 2-men, Satorius and Holzschub, Peoria, 1,340; individual, O. Kallusch,

Rochester, 698; all events, H. Miller, Detroit, 1,945.

Atlantic Coast B. A.—5-men, Hudson, N. J., 2,857; 2-men, Cohn and Gengler, N. Y., 1,230; individual, Flehl, Elizabeth, N. J., 660; all events, P. Schultz, Hoboken, 1,791.

L. I. Individual Championship—James Senatore, Bklyn., winner.

BOXING.

O'Dowd knocked out Al. McCoy in the 6th round at the Clermont Sporting Club, Bklyn., Nov. 14.

Boxing under athletic commission supervision in N. Y. State went out of existence on Nov. 15, when the repeal of the Frawley law went into effect. Boxing, under the "membership" plan was resumed with police interference in Bklyn.

Heavyweight Championship.

J. L. Sullivan, 1882 to 1892; J. J. Corbett, 1892 to 1894; R. Fitzsimmons, 1897 to 1899; J. J. Jeffries, 1899 to 1905; Marvin Hart, 1905; Tommy Ryan, 1906 to 1908; Jack Johnson, 1908 to 1915; Jess Willard, 1915.

Jess Willard's measurements at the time of his fight with Moran, on Mar. 25, 1916, were: Age, 29. Height, 6 ft. 7 in. Weight, 255. Reach, 83½ in. Chest normal, 40 in. Chest, expanded, 44½ in. Waist, 37 in. Biceps, normal, 14 in. Biceps, flexed, 15½ in. Neck, 17¼ in. Wrist, 8¼ in. Calf, 17½ in. Ankle, 9¼ in.

Receipts of the fight amounted to \$150,608.

*Retired.

WORLD'S CHAMPIONS.

Heavyweight, Jess Willard, Chic., Ill.; middleweight, Mike O'Dowd, St. Paul, Minn.; welterweight, Ted (Kid) Lewis, London, Eng.; lightweight, Benny Leonard, N. Y. C.; featherweight, Johnny Kilbane, Cleveland, O.; bantamweight, Pete Herman, New Orleans, La.; flyweight, Johnny Wilde, England.

1917 BOUTS.

The year 1917 was featured by the Herman-Williams, Leonard-Welsh, O'Dowd-McCoy and Lewis-Britton bouts, in which the various titles changed hands. Herman won the bantamweight championship by getting the referee's decision over Kid Williams in a 20-round bout at New Orleans on Jan. 9. He successfully defended the title against Frankie Burns in 20 rounds, Nov. 5.

Leonard knocked out Freddie Welsh for the lightweight crown in Mhnt. on May 28 in the 9th round.

Lewis won the welterweight title from Jack Britton on referee's decision in a 12-round bout at Dayton, O., June 25.

SPORTING RECORDS—Continued.

CHESS.

QUADRANGULAR COLLEGE CHESS LEAGUE

25th annual tournament bet. Columbia, Harvard, Yale and Princeton, played in N. Y., Dec. 21, 22 and 23, 1916. Won by Columbia, 8—4; 2d, Yale, 6½ to 5½; 3d, Harvard, 5½ to 6½; 4th, Princeton, 4—8. Members of winning team and their scores were: H. E. Leede, 3—0; E. F. Korkus, 2—1; C. E. Isaacson and S. A. Clapp, each 1½ to 1½. The record: Columbia, 12 wins; Harvard, 9; Yale, 2; Princeton, 1. 1909, Harvard and Yale tied.

TRIANGULAR COLLEGE CHESS LEAGUE

—18th meeting, N. Y., Mhnt. Chess Club, Dec. 26, 27 and 28, 1916. Pennsylvania won with totals of 5—3. City College 2d with 4—4, and Cornell 3d with 3—5. The winning team: H. Kline, 2; R. A. Horner, 2; M. Schimsewitz, 1; E. S. Jackson, 0. The record: Pennsylvania, 10; Cornell, 6. Penn. also tied once with Brown and once with Cornell.

TARRASCH-MIESES MATCH—Berlin, bet. Dr. S. Tarrasch and Jacques Mieses, resulting in score of 7—2 in favor of Dr. Tarrasch, with 4 draws.

NEW SIMULTANEOUS RECORD—F. J. Marshall, U. S. champion, established new record for simultaneous chess playing on Dec. 26, 1916, by playing against 129 opponents in auditorium of Curtis Bldg., in Phila., where he made a score of 97 wins, 23 draws and 9 losses. Marshall thus surpassed his previous world's record of 105 made at Washington. On March 8, in the auditorium of the Buffalo Consistory, Buffalo, N. Y., Marshall made another record by meeting a total of 144 players in 2 sessions, afternoon and evening.

METROPOLITAN CHESS LEAGUE—Won by L. L. Rice, Progressive Chess Club, of Mhnt., with score of 6 straight matches. The Mhnt. C. C. was placed 2d, and Staten Isl. 3d.

The cricket season of 1917 was especially noteworthy because of the success of the N. Y. eleven on which Bkln. clubs were prominently represented, in winning the Halifax Cup—the 1st time it has ever been won outside of Phila. The record is appended:

HALIFAX CUP COMPETITION.

Clubs.	Won.	L.	Dr.	Pts.
New York	6	1	0	6
Frankford	5	2	0	5
Germantown	2	4	0	2
Merion	0	6	0	0

METROPOLITAN LEAGUE.

Clubs.	Won.	L.	Dr.	P.C.
Manhattan	9	1	6	.900

1st 10 in college run, Nov. 24:

VARSITY.

1, I. C. Dresser, Cornell, 34:30. 2, L. L. Glover, Penn., 33:45. 3, G. F. Halfacre, Mass. Tech., 33:53. 4, R. B. McHale, Penn., 34:07. 5, G. C. McCarten, Mass. Tech., 34:29. 6, H. C. Avery, Dartmouth, 34:32. 7, H. G. Larson, Columbia, 34:42. 8, H. A. Price, Penn., 34:53. 9, T. Turner, Columbia, 34:55. 10, W. Cummings, Penn., 35:01.

TEAM COMPETITION.

	Positions.	Total.
Pennsylvania	2 4 8 10 14—38	
Cornell	1 11 12 13 18—55	
Columbia	7 9 15 21 22—74	
Massachusetts Tech.	3 5 24 26 29—85	
Dartmouth	6 17 20 25 28—96	

FRESHMAN.

1, D. O'Connell, Harvard, 16:12. 2, J. Simons, Syracuse, 16:30. 3, D. Moore, Syracuse, 16:43. 4, G. Boyd, Yale, 5; G. Downs, Penn., 16:51. 6, M. Feltran, Syracuse, 16:53. 7, J. Mally, Harvard, 17:05. 8, F. Cady, Harvard, 17:15. 9, S. W. Kiviat, Penn., 17:16. 10, H. Kellogg, Syracuse, 17:28.

Position, name, college and time:

TEAM COMPETITION.

	Position.	Total.
Syracuse	2 3 6 10 12—33	
Harvard	1 7 8 14 17—47	
Yale	4 11 19 22 24—80	
Pennsylvania	5 9 16 29 32—91	
Columbia	13 20 25 30 34—122	
C. C. N. Y.	23 28 31 33 36—151	

JANOWSKI-SHOWALTER MATCH—Lexington and Georgetown, Ky., Dec. 8 to 29, 1916; won by D. Janowski of Paris, 7; J. W. Showalter, of Georgetown, 2; draw, 2.

LASKER-TARRASCH MATCH—Berlin, bet. Dr. Emanuel Lasker, world's champion, and Dr. S. Tarrasch. Score: Dr. Lasker, 5; Dr. Tarrasch, 0; draw, 1.

BROOKLYN C. C. CHAMPIONSHIP—Won by R. T. Black, 7—3; F. K. Perkins and N. S. Perkins, each 6—4; M. Schroeder, 5—5.

N. Y. STATE WINTER MEETING—At Hotel Ansonia, N. Y., Feb. 22. College tournament—Won by B. P. Gill, C. C. N. Y.; 2d, C. E. Isaacson, Columbia. H. S. tournament—Won by Wolfson, Bkln. Boys' High; 2d, H. Garfinkel, E. D. H. S. of Bkln. Masters' tournament—Won by A. Kupchik; 2d and 3d, tie, J. Bernstein and O. Chajes; 4th, R. T. Black. General tournament—1st class, E. L. Gluck; 2d class, Henry Ring and J. F. Engel, tie; 3d class, K. B. Allured.

NEW JERSEY CHAMPIONSHIP—Newark, Feb. 22, winner, Otto G. Horster, Newark; 2d, 3d and 4th, tie, Walter Frere, Newark; H. L. Smith, Newark, and Wm. Rissmiller, Paterson. Sec. A, won by S. C. Lum, Elizabeth. Sec. B, won by W. Miller, Paterson. Sec. C, won by W. R. Cobb, Paterson. Novice sec., won by F. H. J. Theiss.

ILLINOIS STATE TOURNAMENT—Chic. Chess and Checker Club, Feb. 22. Winner, L. J. Isaacs, Chicago.

MANHATTAN C. C. CHAMPIONSHIP—Won by A. Kupchik, 6½ to 1½; 2d, J. Rosenthal, 5½ to 2½; 3d, G. E. Northrup, 4½ to 3½.

MINNESOTA STATE CHAMPIONSHIP—St. Paul, on Feb. 22. Won by D. Barkuloo; 2d, 3d and 4th, tie, Bail, Bland and Huxmann.

N. Y. HIGH SCHOOL LEAGUE—Won by Bkln. Boys' H. S.; 2d and 3d, tie, DeWitt Clinton and E. D.

CRICKET.

Clubs.	Won.	Lost.	Dr.	Pts.
Columbia Oval	9	1	6	.900
Brooklyn	6	1	9	.857
Kings County	2	13	1	.133
Paterson	1	11	4	.033

Mhnt won championship by playing off with Columbia Oval.

N. Y. AND N. J. CRICKET ASSOCIATION.

Clubs.	Won.	L.	Dr.	P.C.
Manor Field	7	2	2	.777
Bensonhurst	6	2	4	.750
Richmond County	5	5	1	.500
Rovers	4	7	1	.363
Staten Island	2	8	2	.200

CROSS-COUNTRY.

Poly Prep. won both the team and individual championships on Nov. 24 over the Prospect Park course for Bkln. High Schools.

TEAM COMPETITION.

	Positions.	Total.
Poly Prep.	1 2 4 6 8—21	
Erasmus Hall 1st team.	7 9 12 10 17—55	
Manual T. 1st team.	3 11 14 16 22—66	
Commercial	13 21 35 41 43—153	
Manual T. 2d team.	28 31 32 38 38—168	
Erasmus Hall 2d team.	29 30 33 42 46—180	
Eastern Dist.	36 37 48 49 50—220	

Team scores in the Public Schools Athletic League on Nov. 17 for High Schools were as follows: Flushing, 37; Stuyvesant, 114; Erasmus Hall, 123; High School of Commerce, 140; Morris, 148; Evander Childs, 152; Richmond Hill, 152; Jamaica, 171; Manual Training, 192; DeWitt Clinton, 227; Boys' High School, 231; Commercial, 253; Bryant, 259; Townsend Harris Hall, 286.

NATL. SENIOR CHAMPIONSHIPS.

James Henigan of the Dorchester Club was the victor in the Natl. Sr. Cross-Country Championship race of the A. A. U., held over the Franklin Park course, Boston, Nov. 24.

The Dorchester Club captured the team championship with a total of 29 points. The Milrose A. A. was 2d with 37 and the Paulist A. C. 3d with 54. No other clubs finished teams.

For the year ending June, 1917, there was produced in the U. S. a total of 225,158,080 pounds of uncolored oleomargarine, as compared with 145,760,973 pounds in 1916.

SPORTING RECORDS—Continued.

FENCING.

National Championships—1917.

Foils—S. Hall, N. Y. A. C. Epee—L. Nunes, N. Y. A. C. Sabres—A. S. Lyon, F. C.
THREE WEAPON EVENT — President's
Medals—Steddiford Pitt, N. Y. A. C.

OPEN FOIL COMPETITION — Hammond
Foils—P. W. Allison, N. Y. A. C.

JUNIOR CHAMPIONSHIPS—Foils—J. B. B. Parker, F. C. P. Epee—Leo Nunes, N. Y. A. C. Sabres—Leo Nunes, N. Y. A. C.

NOVICE FOILS—Hammond Prize—A. Betancourt, F. C.

PREP FOILS—Hammond Prize — Otto Domini, N. Y. T. V.

TEAM CHAMPIONSHIP—Foils—A. F. L. A. Cup. N. Y. A. C.—L. Nunes, P. W. Allison, S. Hall. Epee—Saltus Cup. N. Y. A. C.—L. Nunes, Steddiford Pitt, P. W. Allison. Sabres—A. F. L. A. Cup. N. Y. A. C.—L. Nunes, Steddiford Pitt, S. Hall.

THREE WEAPON TROPHY—P. W. Allison, L. Nunes, Steddiford Pitt.

JUNIOR TEAM CHAMPIONSHIPS—Foils—Saltus Medals, West Point—L. G. Hoisington, Lt. W. H. Wilbur, Lt. W. H. Young, Epee—Eddy Cup, Fencers' Club—Dr. E. M. Alger, H. A. Hirsch, F. McN. Ransom. Sabres—A. F. L. A. Medals, N. Y. A. C.—P. W. Allison, L. Nunes, V. Curti.

INTERSCHOLASTIC COMPETITION—B. Ducassi, L. De Schappelles, Frank Pla.

WOMEN'S CHAMPIONSHIP — Foils — Miss Florence Walton, F. C.

LONG ISLAND DIVISION.

MANRIQUE TROPHY—Won by N. Y. A. C.—L. Nunes, H. Van Bushkirk, M. Allison.

FOILS, NOVICE—Open—L. Miller, N. Y. M. A., F. Collins, N. Y. A. C.

SECRETARY'S MEDALS—P. G. Barnard, B. J. Hasselman, Chas. A. Kelly.

DIV. CHAMPIONSHIP—Jr. Foils—J. F. Hurley, P. G. Barnard, R. H. Finlay.

DIV. CHAMPIONSHIP—Jr. Sabres—J. F. Hurley, J. A. Chard, Knud A. Mammen.

FOILS, INVITATION—De Witt, C. Smith War Trophy—R. H. Finlay, Crescent A. C.

L. I. DIV. NOVICE FOILS—G. S. Keowen, R. H. Sassen.

NEW ENGLAND DIVISION CHAMPIONS—Foils—E. R. Gay, Dr. F. W. Allen, A. K. Paine. Duelling Swords—W. H. Russell, R. G. Crimmins, E. R. Gay.

EASTERN PENNSYLVANIA DIV. CHAMPIONSHIPS—Foils—J. G. Bartol, J. B. Parker, Algernon Clapp. Sabres—J. B. Parker, L. M. Fleisher, J. G. Bartol.

WESTERN PENNSYLVANIA DIVISION FOIL COMPETITION—Dr. W. J. Holroyd.

DISTRICT OF COLUMBIA DIVISION.

FOILS—Jusserand Trophy—A. E. Sauer, I. A. C.

FOOTBALL.

(First col. figures is score of college at head of each table.)

ARMY.		NAVY		PENN STATE.		LEHIGH.	
28—Carnegie Tech...	0	27—Davidson Coll...	0	10—Ambulance Cps.	0	7—7th U. S. Inf...	0
34—Virginia M. I...	0	0—West Virginia...	7	80—Gettysburg...	0	6—Gettysburg...	7
28—Tufts...	3	62—Maryland State...	0	89—St. Bonaventure...	0	0—Ursinus...	7
21—Ciliana...	7	61—Carlisle...	0	0—Wash. and Jeff...	7	0—Pittsburg...	41
2—Notre Dame...	7	89—Haverford...	0	8—West Va. Wes...	7	6—Georgetown...	14
28—Carlisle...	0	0—West. Reserve...	0	7—Dartmouth...	10	33—Lebanon Valley...	7
50—Lebanon Valley...	0	28—Georgetown...	7	0—Lehigh...	9	47—Muhlenberg...	0
13—Boston College...	7	80—Villanova...	3	57—Maryland State...	0	9—Penn State...	0
202	24	442	17	6—Pittsburg...	28	34—Penn Mil. Coll...	6
				267	61	78—Lafayette...	0
						220	75
PENNSYLVANIA.		PITTSBURGH.		WASH. AND JEFF.		SYRACUSE.	
73—Albright...	0	14—West Va. Univ...	9	17—Kiski...	7	19—47th U. S. Inf...	0
0—Georgia Tech...	41	40—Bethany...	0	30—Westminster...	0	14—Rutgers...	10
10—Swarthmore...	0	41—Lehigh...	0	13—W. Va. Wes...	6	0—Pittsburg...	28
20—Bucknell...	6	28—Syracuse...	0	7—Penn State...	0	58—Tufts...	0
6—Pittsburgh...	14	14—Pennsylvania...	6	33—Geneva...	0	6—Brown...	0
27—Lafayette...	0	25—Westminster...	0	10—Pittsburg...	13	42—Bucknell...	0
23—Penn Mil. Coll...	0	13—Wash. and Jeff...	10	0—West Va. Univ...	7	27—Colgate...	7
7—Dartmouth...	0	27—Carnegie Tech...	0	0—Notre Dame...	3	21—Mich. Aggies...	7
16—Michigan...	0	28—Penn State...	6	14—Wash. and Lee...	0	10—Nebraska...	9
26—Carlisle...	0	230	31	124	36	197	61
37—Cornell...	0						
245	61						
FORDHAM.		COLUMBIA.		DARTMOUTH.		AMHERST.	
35—Fort Wadsworth...	0	24—Bklyn. Nav. Res...	0	14—Springfield Y. M.	0	7—Middlebury...	19
19—Ambulance Cps...	7	21—Union...	0	0—C. A...	0	19—Union...	6
60—Norwich...	0	6—Williams...	9	32—Middlebury...	6	7—Springfield Y. M.	0
12—Holy Cross...	0	6—Amherst...	14	6—West Virginia...	2	0—C. A...	13
0—Rutgers...	28	70—Hobart...	0	21—New Hampshire...	6	14—Wesleyan...	9
0—Georgetown...	12	0—Wesleyan...	6	10—Penn State...	7	14—Columbia...	6
27—Cornell...	6	7—N. Y. U...	9	0—Pennsylvania...	7	34—Worcester Tech...	6
25—Pelham Bay				0—Tufts...	27	0—Williams...	20
Naval Res...	0	134	33	0—Brown...	13		
35—202d Engineers...	0			83	68	95	79
215	53						
N. Y. UNIV.		RUTGERS.		CORNELL.		LAFAYETTE.	
3—Rensselaer...	6	25—Ursinus...	0	22—Oberlin...	0	20—Ambulance Cps...	0
6—Wesleyan...	7	90—Fort Wadsworth...	0	10—Williams...	14	12—Ursinus...	6
0—Union...	0	10—Syracuse...	14	0—Colgate...	20	7—Rutgers...	33
0—Trinity...	0	35—Lafayette...	7	20—Bucknell...	0	0—Muhlenberg...	6
9—R. I. State...	6	28—Fordham...	0	20—Carnegie Tech...	0	0—Pennsylvania...	27
6—Stevens...	6	7—West Virginia...	7	0—Michigan...	42	0—Swarthmore...	58
9—Columbia...	7	61—Springfield T. S...	0	6—Fordham...	27	42—Albright...	0
		27—League Isl. M...	0	0—Pennsylvania...	37	0—Lehigh...	78
33	32	14—Newport N. R...	0	78	140	81	206
		295	28				
BROWN.		COLGATE.		WILLIAMS.		GEORGETOWN.	
27—Rhode Island...	0	24—Bucknell...	0	20—Rensselaer...	0	32—Lebanon Valley...	7
20—Johns Hopkins...	0	20—Cornell...	0	13—Union...	6	26—Y. M. C. A. Coll...	0
27—Worcester...	6	6—Brown...	7	14—Cornell...	10	14—Lehigh...	6
7—Boston College...	2	21—Holy Cross...	0	12—Hamilton...	0	28—Virginia Poly...	0
7—Colgate...	6	40—St. Bonaventure...	7	9—Columbia...	6	12—Fordham...	9
0—Syracuse...	6	7—Syracuse...	27	0—Wesleyan...	0	7—Navy...	23
0—Naval Reserves...	35	113	41	39—Middlebury...	7	20—Wash. and Lee...	12
19—Colby...	7			20—Amherst...	0	27—U. S. A. Ambu-	0
13—Dartmouth...	0			127	29	lance Corps...	0
120	63					166	62

SPORTING RECORDS—FOOTBALL—Continued.

WESLEYAN.		SWARTHMORE.		WEST VIRGINIA.		GEORGIA TECH.	
0—Rhode Isl. State.	0	7—Bucknell	16	9—Pittsburg	14	33—Wake Forest	0
0—Stevens	6	0—Pennsylvania	10	7—Navy	0	25—Furman	3
7—N. Y. Univ.	6	17—Gettysburg	0	21—Carlisle	0	41—Pennsylvania	0
9—Amherst	14	46—F. and M.	0	2—Dartmouth	6	32—Davidson	10
0—Williams	0	28—Johns Hopkins	0	60—Gettysburg	0	63—Wash. and Lee	0
27—Rochester	6	56—Lafayette	0	7—Rutgers	7	83—Vanderbilt	0
6—Columbia	0	27—Delaware	0	27—Virginia Tech.	3	48—Tulane	0
		57—Haverford	7	7—Wash and Jeff.	0	98—Carlisle	0
				0—West Va. Wes.	20	68—Auburn	7
				21—North Carolina			
				A. and M.	0		
49	32	238	33	161	50	491	17

Scholastic Records.

ADELPHI ACADEMY.		ERASMUS.		NEW UTRECHT HIGH SCHL.	
Oct. 6—0 Brooklyn Prep.	44	Oct. 3—0 Cullum Hall	7	Oct. 12—9 Boys' High	0
Oct. 13—6 Marquand	6	Oct. 18—46 St. John's	0	Oct. 20—6 St. John's Prep.	6
Oct. 20—6 Richmond Hill	19	Oct. 20—30 N. Y. U. Fresh.	6	Oct. 27—0 DeWitt Clinton	6
Oct. 27—0 Rockville Centre	25	Oct. 27—27 Commercial	0	Nov. 5—0 Brooklyn Prep.	25
Nov. 5—0 Poly Prep.	60	Nov. 5—25 Manual	0	Nov. 10—7 Marquand	0
Nov. 17—6 Freeport H. S.	19	Nov. 10—6 Brooklyn Prep.	0	Nov. 23—7 Manual	6
Nov. 24—0 Boys' High	74	Nov. 17—33 Boys' High	6		
		Nov. 29—13 Poly Prep.	0	Totals.	29
Totals.	18				43
		Totals.	181		

BOYS' HIGH.

Sept. 29—13 St. Paul's	0
Oct. 12—0 New Utrecht	9
Oct. 20—25 Rutgers Prep.	0
Oct. 27—6 Poly Prep.	0
Nov. 6—21 Commercial	0
Nov. 17—6 Erasmus	33
Nov. 24—74 Adelphi	0
Nov. 29—13 Manual Training	0
Totals.	158

BROOKLYN PREP.

Oct. 6—44 Adelphi	0
Oct. 20—55 Marquand	0
Nov. 5—25 New Utrecht	0
Nov. 11—0 Erasmus	6
Nov. 17—19 St. John's Prep.	7
Nov. 29—14 Fordham Prep.	6
Totals.	157

COMMERCIAL.

Oct. 6—6 Stuyvesant	0
Oct. 12—0 Manual	0
Oct. 20—6 Poly Prep.	23
Oct. 27—0 Erasmus	27
Nov. 5—0 Boys' High	21
Nov. 17—6 Marquand	20
Nov. 29—6 New Utrecht	14
Totals.	24

Junior Eagle League.

Champions, 130-lb. class, Celtics; 115-lb. class, Exeter; 90-lb. class, Yardley.

Eagle's 1917 All-Scholastic Football Teams.

NAME AND SCHOOL.	Pos.	NAME AND SCHOOL.	Pos.
Sadler, New Utrecht	L. E.	Sparks, Manual	
Daisley, Manual	L. T.	Smith, Boys High	
Wilkinson, Erasmus	L. G.	Ludewig, Com'l	

On account of the war all natl. championships were cancelled for 1917 by the U. S. Golf Assn. The Metropolitan Golf Assn also abandoned theirs. The nearest to natl. title tournaments were the Western amateur and Western open championships.

Western Amateur Championship.

Won at Midlothian, Ill., by Francis Ouimet, Woodland, by 1 up; runner-up, K. P. Edwards, Midlothian; medalist, Donald Edwards, Midlothian, 76—74—150. Previous winners and runners-up: 1899, D. R. Forgan, W. E. Egan; 1900, Wm. Waller, Wm. Holabird, Jr.; 1901, P. B. Hoyt, B. D. Smith; 1902, H. Chandler Egan, W. E. Egan; 1903, W. E. Egan, H. C. Egan; 1904, H. C. Egan, D. E. Sawyer; 1905, H. C. Egan, W. E. Egan; 1906, D. E. Sawyer, W. K. Wood; 1907, H. C. Egan, H. F. Jones; 1908, Mason Phelps, H. W. Allen; 1909, Chas. Evans, Jr., Albert Seckel; 1910, Mason Phelps, Chas. Evans, Jr.; 1911, Albert Seckel, R. A. Gardner; 1912, Chas. Evans, Jr., W. K. Wood; 1913, W. K. Wood, E. P. Allis, 3d; 1914, Chas. Evans, Jr., J. D. Standish, Jr.; 1915, Chas. Evans, Jr., J. D. Standish; 1916, H. Schmidt, D. Grant.

FLUSHING HIGH SCHOOL.

Oct. 6—43 St. John's Prep.	0
Oct. 12—60 St. Joseph's Prep.	0
Oct. 20—13 St. Paul's	21
Oct. 27—0 Morris High	0
Nov. 5—79 Hamilton Inst.	0
Nov. 10—62 Commerce	0
Nov. 17—69 L. I. Aggies	0
Nov. 29—0 Binghamton	2
Totals.	326

MANUAL TRAIN. HIGH SCHL.

Oct. 6—6 St. Paul's	6
Oct. 12—0 Commercial	0
Oct. 27—7 Pawling	21
Nov. 5—0 Erasmus	26
Nov. 17—6 Poly Prep.	2
Nov. 23—6 New Utrecht	7
Nov. 29—0 Boys' High	13
Totals.	25

MARQUAND SCHOOL.

Oct. 13—6 Adelphi	6
Oct. 20—0 Brooklyn Prep.	55
Nov. 10—0 New Utrecht	7
Nov. 17—20 Commercial	6
Nov. 24—6 St. John's Prep.	7
Totals.	32

FIRST TEAM.

Name and School.	Pos.	Name and School.	Pos.
Hehl, Bkln. Prep.	C.	Quail, Boys High	
Hardin, Bkln. Prep.	R. G.	Moller, Eras. Hall	
Specht, St. John's Prep.	R. T.	Sweeney Bkln. Pp.	
Spiers, Boys High	R. E.	Souville, Erasmus	
O'Rourke, Bkln. Prep.	Q. B.	Smith, N. Utrecht	
MacPhee, Erasmus	L. H.	Casazza, St. J.'s Pp.	
Goebel, Erasmus	R. H.	Schiebler, Poly Pp.	
Daniels, Boys High	F. B.	Mosezenski, M'nual	

GOLF.

Western Open Championship.

Won at Westmoreland, Ill., by J. M. Barnes, Whitmarsh Valley, with rounds of 67—71—74—71—233. Walter Hagen, Rochester, 2d, with 74—70—69—72—285; Jack Hutchinson, Glen View, 3d, with 70—71—70—75—286. Winners since 1904: 1904, Willie Anderson; 1905, Arthur Smith; 1906, Alex. Smith; 1907, Robt. Simpson; 1908, Willie Anderson; 1909, Willie Anderson; 1910, Chas. Evans, Jr. (amateur), match play; 1911, Robt. Simpson, match play; 1912, MacDonald Smith; 1913, J. J. McDermott, 295; 1914, J. M. Barnes, 293; 1915, Tom McNamara; 1916, W. C. Hagen, George Sargent and Jack Hutchinson in tie for 2d.

Western Junior Championship.

Won at Exmoor, Ill., by F. J. Wright, Jr., Albemarle, by 5 and 4, in 36 holes; runner-up, R. A. Haight, Massapequa; medalist, Dewey Weber, Maywood, 72.

National Patriotic Tournament.

The natl. open championship, originally scheduled for Brae Burn, was changed into a natl. patriotic tournament and played at Whitmarsh Valley. It was won by Jack Hutchinson,

SPORTING RECORDS—GOLF—Continued.

Glen View, with rounds of 76-73-71-72-292; 2d, Tom McNamara, N. Y., 76-76-75-72-299; 3d, Edward Loos, Phila. Cricket Club, 77-73-80-73-303. Other scores: Alex Cunningham, Wheeling, 304; J. M. Barnes, Whitemarsh Valley, 307; W. Hackney, Atlantic City, 308; Elmer Loving, Lockport, 308; R. G. MacDonald, Indian Hill, 309; James West, Far Rockaway, 310; Cyril Walker, Shackamaxon, 311; Otto Hackbarth, Cin., 312; Fred McLeod, Columbia, 312; Jack Burke, Wheaton, 312.

Southern Amateur Championship.

Won at Roebuck, Ala., in by R. T. Jones, Jr., of Atlanta, by 6 and 4, in 36 holes; runner-up, Louis Jacoby, Dallas; medalist, Perry Adair, Atlanta, 79. Previous winners and runners-up: 1902, A. F. Schwartz, Percy Whiting; 1903, A. W. Gaines, H. L. Edwards; 1904, Andrew Manson, W. P. Hill; 1905, A. H. Manson, N. A. Hardee; 1906, Leigh Carroll, Nelson Whitney; 1907, Nelson Whitney, Lawrence Eustis; 1908, Nelson Whitney, H. Chandler Egan; 1909, J. P. Edrington, G. C. Olover; 1910, F. G. Byrd, R. G. Bush; 1911, W. P. Stewart, R. G. Bush; 1912, W. P. Stewart, Nelson Whitney; 1913, Nelson Whitney, George Aldreske; 1914, Nelson Whitney, Perry Adair; 1915, C. L. Dexter, Jr.; Nelson Whitney; 1916, R. G. Bush, Jr.; Bryan Heard.

Eastern Interscholastic Championship.

Won at Nassau by A. L. Walker, Jr., Richmond Co., and Staten Island Academy, by 2 up in 36 holes; runner-up, R. A. Haight, Massapequa and Pawling; medalist, Walker, 79.

Women's Metropolitan Championship.

Won at Piping Rock by Mrs. W. A. Gavin, Baltusrol, by 5 and 4; runner-up, Mrs. Thomas Hucknall, Forest Hill Field; medalist, Miss Marion Hollins, Westbrook, 85. Previous winners and runners-up: 1908, Miss L. B. Hyde, Miss J. Mix; 1909, Miss J. Mix, Miss G. Bishop; 1910, Miss L. B. Hyde, Miss J. Mix; 1911, Miss L. B. Hyde, Mrs. E. Earle; 1912, Mrs. E. Earle, Miss M. Hollins; 1913, Miss M. Hollins, Miss G. Bishop; 1914, Miss L. B. Hyde, Miss G. Bishop; 1915, Miss L. B. Hyde, Mrs. J. E. Davis; 1916, Mrs. Q. F. Feitner, Miss G. M. Bishop.

Women's Western Championship.

Won at Flossmoor, Ill., by Mrs. F. C. Letts, Jr., Indian Hill, the title holder, by 5 and 4; runner-up, Miss Elaine Rosenthal, Ravisloe; medalist, Mrs. E. Kunstadter, Idlewild, with 93, on play-off of tie at 92, with Miss E. Pearce Skokie, 95. Winners and runners-up since beginning: 1901, Miss Bessie Anthony, Mrs. H. C. Taylor; 1902, Miss Bessie Anthony, Mrs. W. C. Alexander; 1903, Miss Bessie Anthony, Miss Mabel Higgins; 1904, Miss Frances Everett, Miss J. Anna Carpenter; 1905, Miss C. L. Dering, Mrs. W. F. Anderson; 1906, Mrs. C. L. Dering, Miss Frances Everett; 1907, Miss Lillian French, Miss Sallie Ainslee; 1908, Mrs. W. F. Anderson, Miss Grace Semple; 1909, Miss Vida Lewellyn, Miss Caroline Painter; 1910, Mrs. Thurston Harris, Mrs. Harvey L. Pound; 1911, Miss Caroline Painter, Miss Alva Sanders; 1912, Miss Caroline Painter, Miss Ruth Chisholm; 1913, Miss Myra Helmer, Miss Ruth Chisholm; 1914, Mrs. H. D. Hammond, Mrs. F. S. Colburn; 1915, Miss Elaine Rosenthal, Mrs. H. D. Hammond; 1916, Mrs. F. C. Letts, Jr.; Miss L. Kaiser.

Miscellaneous Championships.

Winners and runners-up: North and South Amateur—Norman Maxwell, W. C. Fownes, Jr., North and South Open—M. J. Brady, Fred McLeod, Trans-Mississippi—Sam W. Reynolds, H. G. Legg, Phila.—Cameron B. Buxton, F. W. Knight, St. Louis—C. Kenny, G. H. Walker.

The winners and runners-up in women's city and sectional championships other than N. Y. were as follows: Phila., Mrs. C. F. Fox, Miss Eleanor Chandler; Boston, Mrs. H. A. Jackson, Miss Edith Stevens; North and South, Miss Elaine Rosenthal, Mrs. D. C. Hurd; Southern, Mrs. K. Duffield, Miss Louise Hunter; Chic., Mrs. F. C. Letts, Jr., Mrs. Melvin Jones.

Seniors' tourney at Apawamis won by W. E. Truesdell, Fox Hills, with best gross of 86-86-172.

Philadelphia open championship, won by J. M. Barals, Whitemarsh Valley, with 306; 2d, C. A. Hoffner, Philmont, 311; 3d, W. E. Reid, Wilmington, 313.

HOCKEY.

No college finished its schedule with a clear claim to title honors for the 1917 season. Harvard defeated Princeton in their series; Princeton won from Yale in 3 games and Yale won decision from Harvard. Dartmouth played single games with each, defeating Yale and Princeton, but lost to Harvard. Final standing in the Amateur Hockey League is as follows:

Club	W.	L.	P.C.
Boston A. A.	5	1	.833
Crescent A. C.	4	2	.667
Arenas	2	3	.400
Irish-American A. C.	0	5	.000

Long Island Interscholastic League.**FINAL STANDING.**

School	W.	L.	Tie.	Pts.
Manual	5	0	1	11
Erasmus	4	1	1	9
Flushing	3	1	2	8
Commercial	2	1	4	8
Jamaica	2	3	1	5
St. John's Prep	1	5	0	2
Boys' High	0	6	0	0

HORSE RACING.

Only one new Amer. turf record was established during 1917. On June 25 at Aqueduct, Borrow made a mark of 1:49 2-5 for 1½ miles in Brooklyn Handicap. On Oct. 18, at Laurel, Hourless, in his match race with Omar Khayyam, established record of 2:02 for 1½ miles for a circular track with two turns. (See page 599 of 1916 Eagle Almanac for previous turf records.)

Metropolitan Handicap, 1 Mile, Records.

(Year, name of winner, value and time.)

1897, Voter, \$3,850, 1:40¼; 1898, Bowling Brook, \$4,280, 1:44; 1899, Filigrane, \$6,750, 1:39¾; 1900, Ethelbert, \$6,290, 1:41¼; 1901, Banastar, \$6,810, 1:42; 1902, Arsenal, \$9,020, 1:42; 1903, Gunfire, \$11,180, 1:38¾; 1904, Irish Lad, \$10,880, 1:40; 1905 (dead heat), Sysonby and Race King, \$11,310, 1:41 3-5; 1906, Grapple, \$10,850, 1:39; 1907, Glorifier, \$10,570, 1:40 4-5; 1908, Jack Atkin, \$9,620, 1:38 2-5; 1909, King James, \$3,875, 1:40; 1910, Fashion Plate, \$3,800, 1:37 4-5; 1911, no race; 1912, no race; 1913, Whisk Broom II, \$3,475, 1:39; 1914, Buskin, \$4,200, 1:37 4-5; 1915, Stromboli, \$2,325, 1:39 4-5; 1916, The Finn, \$3,350, 1:38; 1917, Ormesdale, \$3,850, 1:39 1-5.

Brooklyn Handicap, 1½ Miles, Records.

(Year, name of winner, value and time.)

1896, Sir Walter, \$8,000, 2:08¼; 1897, Howard Mann, \$7,750, 2:09¾; 1898, Ornament,

\$8,000, 2:10; 1899, Banastar, \$8,000, 2:06¾; 1900, Kinley Mack, \$8,000, 2:10; 1901, Conroy, \$8,000, 2:09; 1902, Reina, \$7,800, 2:07; 1903, Irish Lad, \$15,150, 2:05 2-5; 1904, The Picket, \$15,800, 2:06 3-5; 1905, Delhi, \$15,800, 2:06 2-5; 1906, Tokalon, \$15,800, 2:05 3-5; 1907, Superman, \$15,800, 2:09; 1908, Celt, \$3,850, 2:04 1-5; 1909, King James, \$3,850, 2:04; 1910, Fitz Herbert, \$4,800, 2:05 3-5; 1911, no race; 1912, no race; 1913, Whisk Broom II, \$3,025, 2:03 2-5; 1914, Buckhorn, \$3,250, 2:08; 1915, Tartar, \$3,950, 1:50 3-5; 1916, Friar Rock, \$3,850, 1:50; 1917, Borrow, \$4,850, 1:49 2-5.

*Distance reduced to 1½ miles.

Suburban Handicap, 1¼ Miles, Records.

(Year, name of winner, value and time.)

1894, Ramapo, \$12,070, 2:06 1-5; 1895, Lazzarone, \$4,730, 2:07 4-5; 1896, Henry of Navarre, \$6,000, 2:07; 1897, Ben Brush, \$5,850, 2:07 1-5; 1898, Tillo, \$7,000, 2:08 1-5; 1899, Imp, \$7,000, 2:05 4-5; 1900, Kinley Mack, \$10,000, 2:06 4-5; 1901, Alcedo, \$10,000, 2:05 3-5; 1902, Gold Heels, \$6,800, 2:05 1-5; 1903, Africander, \$16,050, 2:10 2-5; 1904, Hermis, \$16,800, 2:05; 1905, Bel-dame, \$16,800, 2:05 3-5; 1906, Go Between, \$20,000, 2:05 1-5; 1907, Nealon, \$16,800, 2:06 2-5; 1908, Balot, \$19,750, 2:03; 1909, Fitz Herbert, \$3,850, 2:03 2-5; 1910, Olambala, \$4,800, 2:04 2-5; 1911, no race; 1912, no race; 1913, Whisk Broom II, \$2,900, 2:00; 1914, no race; 1915, Stromboli, \$3,025, 2:05 2-5; 1916, Friar Rock, \$3,450, 2:05; 1917, Boots, \$4,900, 2:05 1-5.

*Purse divided.

SPORTING RECORDS—HORSE RACING—Continued.

The Futurity, About $\frac{3}{4}$ Mile, Records.
(Year, name of winner, value and time.)

1894, The Butterflies, \$48,710, 1:11; 1895, Requitall, \$53,190, 1:11 2-5; 1896, Ogden, \$44,290, 1:10; 1897, L'Alouette, \$34,290, 1:11; 1898, Martimas, \$37,130, 1:12 2-5; 1899, Chacornac, \$30,990, 1:10 2-5; 1900, Ballyhoo Bey, \$33,830, 1:10; 1901, Yankee, \$38,685, 1:09 1-5; 1902, Savable, \$45,400, 1:14; 1903, Hamburg Belle, \$35,940, 1:13; 1904, Artful, \$43,540, 1:11 4-5; 1905, Ormondale, \$42,080, 1:11 4-5; 1906, Electioneer, \$37,270, 1:13 3-5; 1907, Colin, \$27,075, 1:11 1-5; 1908, Maskette, \$25,100, 1:11 1-5; 1909, Sweep, \$24,270, 1:11 4-5; 1910, Novelty, \$25,360, 1:12 1-5; 1911, no race; 1912, no race; 1913, Penant, \$15,060, 1:15; 1914, Trojan, \$15,160, 1:16 4-5; 1915, Thunderer, \$16,590, 1:11 4-5; 1916, Campfire, \$17,340, 1:13 4-5; 1917, Papp, \$15,450, 1:12.

1917 NAT'L HORSE SHOW.

Held at Madison Square Garden, N. Y. City. Champion harness horses, not exceeding 15.2 h.—1st, W. H. Moore's b. g. Moncrieff; reserve, W. H. Moore's b. m. Lady Seaton.

Champion harness horses, exceeding 15.2 h.—1st, Miss Constance Vaulchain's ch. m. The Whip; reserve, W. H. Moore's b. m. Bountiful.

Champion pairs of harness horses, not exceeding 15.2 h.—1st, W. H. Moore's b. g. Lord Seaton and b. m. Lady Seaton; reserve, W. H. Moore's b. m. Whitewall Ariel and b. m. Raeburn.

Champion pairs of harness horses, exceeding 15.2 h.—1st, W. H. Moore's b. m. Bountiful and b. g. Micah; reserve, Hamilton Farm's ch. m. Hamilton Frailty and ch. g. Hamilton Argo.

Champion heavyweight hunters—1st, Glen Riddle Farm's b. g. Bally Heather; reserve, Westminster Stable's b. g. Sir Edward.

Champion middleweight hunters—1st, F. Ambrose Clark's b. g. Rag Time; reserve, Thomas Hitchcock's ch. g. Comiston.

Champion lightweight hunters—1st, Thomas Hitchcock's ch. g. Cavalier; reserve, Charles Lanier's b. g. Down East.

Champion undocked saddle horses not exceeding 15.2 h.—1st, Mrs. R. E. Tod's b. m. Sceptre; reserve, W. H. Manley's br. g. Driftwood Blaze.

Champion saddle horses, exceeding 15.2 h.—1st, W. H. Hanley's b. g. Twilight; reserve, Miss Eleanor Sears' ch. g. Radiant.

Champion pairs of harness ponies—1st, Hamilton Farm's b. g. Hamilton Flame and b. g. Hamilton Dianthus; reserve, Willisbrook Farm's b. m. Tissington Amity and b. m. Dinarth Fancy.

Champion harness ponies—1st, Hamilton Farm's b. g. Hamilton Flame; reserve, Willisbrook Farm's b. m. Tissington Amity.

Champion hunters—1st, J. H. Collins' ch. g. Cragwood; reserve, Meadows Stables' ch. g. Delbeck.

Champion saddle ponies, first sec.—1st, Mrs. L. Lee Haggin's b. m. Anne Rose; reserve, W. H. Hanley's ch. m. Powder Puff. Second sec.—1st, Miss Patricia Garvan's ch. m. Chestnut Blossom; reserve, Miss Patricia Garvan's b. m. Lady Manners.

Brooklyn Horse Show Champions—1917.

Harness horses, small div.—Miss Isabella Wanamaker's ch. m., Eve, 1st; Miss Isabella Wanamaker's ch. g., Netherhall's Pride, reserve.

Harness horses, large div.—A. W. Atkinson's ch. g. Supreme Polonius, 1st; no reserve.

Saddle horses, small div.—Mrs. R. E. Tod's b. m., Sceptre, 1st; Mrs. J. T. Schweiger's ch. m., Aloha, reserve.

Saddle horses, large div.—W. H. Rhodes' ch. g., Radiant, 1st; A. W. Atkinson's ch. g., Sparkling Moselle, reserve.

Eagle cup winner, gig class—J. L. Bushnell's b. g., The Governor.

TROTTING AND PACING.

Miss Harris M., at Atlanta, Ga., made a pacing record of a mile in 2 min., the one achievement of 1917 in trotting and pacing.

WORLD'S RECORD—TROTTING.

Fastest mare, Lou Dillon, ch., by Sidney Dillen ('03), 1:58 $\frac{1}{2}$.

Fastest gelding, Uhlan, bl., by Bingen ('12), 1:58.

Fastest stallion, Lee Axworthy, b., by Guy Axworthy ('16), 1:58 $\frac{1}{4}$.

Fastest yearling colt, Airdale, b., by Tregantle ('12), 2:15 $\frac{1}{4}$.

Fastest yearling filly, Anselila, b., by Prince Ansel ('15), 2:17 $\frac{1}{2}$.

Fastest yearling gelding, Anselot, b., by Prince Ansel ('15), 2:28 $\frac{1}{4}$.

Fastest 2-year-old colt, Peter Volo, b., by Peter the Great ('13), 2:04 $\frac{1}{4}$.

Fastest 2-year-old filly, The Real Lady, b., by Moko ('16), 2:04 $\frac{1}{4}$.

Fastest 2-year-old gelding, Henry Todd, b., by Henry Setzer ('14), 2:11 $\frac{1}{4}$.

Fastest 3-year-old stallion, Peter Volo, b., by Peter the Great ('14), 2:03 $\frac{1}{2}$.

Fastest 3-year-old filly, The Real Lady, b., by Moko ('17), 2:03.

Fastest 3-year-old gelding, Peter Thompson, b., by Peter the Great ('11), 2:07 $\frac{1}{2}$.

Fastest 4-year-old stallion, Peter Volo, b., by Peter the Great ('15), 2:02.

Fastest 4-year-old filly, Joan, b., by Directum Spier ('10); Mary Putney, b., by San Francisco ('16), 2:04 $\frac{1}{4}$.

Fastest 4-year-old gelding, Uhlan, bl., by Bingen ('08), 2:07 $\frac{1}{4}$.

Fastest 5-year-old mare, Lou Dillon, ch., by Sidney Dillon ('03), 1:58 $\frac{1}{2}$.

Fastest 5-year-old gelding, Uhlan, bl., by Bingen ('09), 2:02 $\frac{1}{4}$.

Fastest 5-year-old stallion, Lee Axworthy, b., by Guy Axworthy ('16), 1:58 $\frac{1}{4}$.

Fastest green performer, mare, Lou Dillon, ch., by Sidney Dillon ('03), 1:58 $\frac{1}{2}$.

Fastest green gelding, Highball, b., by Dr. Hooker ('07); Lewis Forrest, b., by Gen. Forest ('11); McCloskey, b., by Theodosius ('14), 2:06 $\frac{1}{4}$.

Fastest green stallion, Colorado E. (3), b., by The Bondsman ('10), 2:04 $\frac{1}{4}$.

WORLD'S RECORDS—PACING.

Fastest stallion, Directum I, ch., by Directum Kelly ('15), 1:56 $\frac{3}{4}$; Dan Patch, b., by Joe Patchen ('05), 1:55 $\frac{1}{4}$.

Fastest gelding, Frank Bogash, Jr., b., by Frank Bogash ('14), 1:59 $\frac{1}{4}$.

Fastest mare, Miss Harris M., b., by Peter the Great ('17), 2:00.

Fastest yearling colt, Frank Perry, b., by Taddington ('11), 2:15.

Fastest yearling filly, Hemet Queen, ch., by Wilber Lou ('16), 2:16 $\frac{1}{4}$.

Fastest yearling gelding, Vice, b., by Vice Commodore ('14), 2:23 $\frac{1}{4}$.

Fastest 2-year-old colt, Directly, bl., by Direct ('1894); Poorman, b., by The Northern Man ('16), 2:07 $\frac{1}{4}$.

Fastest 2-year-old filly, Fleeta Dillon, b., by Sidney Dillon ('09), 2:08 $\frac{3}{4}$.

Fastest 2-year-old gelding, Direct the Work, b., by Mr. Work ('17), 2:06 $\frac{1}{2}$.

Fastest 3-year-old colt, Peter Look, b., by Peter the Great ('16), 2:03.

Fastest 3-year-old filly, Anna Bradford, bl., by Todd Mack ('14), 2:00 $\frac{1}{4}$.

Fastest 3-year-old gelding, Budd Elliott, b., by Prodigal ('14), 2:08.

Fastest 4-year-old colt, William, b., by Abe J. ('14), 2:00.

Fastest 4-year-old filly, Miss Harris M., b., by Peter the Great ('16), 2:01 $\frac{1}{4}$.

Fastest 4-year-old gelding, Young Todd, br., by Director Todd ('16), 2:02 $\frac{1}{4}$.

Fastest 5-year-old stallion, William, b., by Abe J. ('15), 1:58 $\frac{1}{2}$.

Fastest 5-year-old mare, Miss Harris M., b., by Peter the Great ('17), 2:00.

Fastest 5-year-old gelding, Butt Hale, br., by Senator Hale ('17), 2:02 $\frac{1}{4}$.

Fastest green performer, Minor Heir, b. h., by Heir-at-Law ('08), 1:59 $\frac{1}{2}$.

Fastest green mare, Anna Bradford, bl. (3), by Todd Mac ('14), 2:00 $\frac{1}{4}$.

Fastest green gelding, R. H. Brett, b., by Waponee ('14), 2:03 $\frac{1}{4}$.

Fastest winning maiden heat by a green pacer, Vernon McKinney, b. h., by Guy McKinney ('11), 2:03 $\frac{1}{4}$.

*With windshield. †In open.

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SPORTING RECORDS—Continued.

LAWN TENNIS.

Owing to the war, the Natl. Lawn Tennis Assn. decided to abolish the ranking for 1917. (See 1916 Eagle Almanac, page 592, for Davis Cup Record).

(Defeated, abbreviated to d.)

National Patriotic Tournament—At West Side Tennis Club, Forest Hills, L. I., Aug. 20-25. R. L. Murray d. Nat. Niles, 5-7, 8-6, 6-3, 6-3.

Natl. Doubles—At Longwood Cricket Club, Boston, Aug. 13-20. F. B. Alexander and H. A. Throckmorton d. H. C. Johnson and I. C. Wright, 11-9, 6-4, 6-4.

Junior and Boys Natl. Championships—At West Side Tennis Club, Forest Hills, L. I., Aug. 22. Singles Chas. S. Garland d. Fritz Bastian, 6-2, 6-1, 2-6, 6-3. Boys singles Vincent Richards d. J. D. E. Jones, 6-0, 6-3, 6-1.

Women's Natl. Patriotic Tournament—At Phila. Cricket Club, June 18. Singles Miss Molla Bjurstedt d. Miss Marion Vanderhooff, 6-0, 6-2. Doubles, Miss Molla Bjurstedt and Miss Eleanor R. Sears d. Mrs. Robt. LeRoy and Miss Phyllis Walsh, 6-2, 6-4. Mixed doubles, Miss Molla Bjurstedt and Irving C. Wright d. Miss F. A. Ballin and W. T. Tilden, 2nd, 10-12, 6-1, 6-3.

18th Natl. Indoor Championship—At 7th Regt. Armory, N. Y., Feb. 10-22. Men's singles, S. H. Voshell d. C. B. Herd, 7-5, 6-3, 6-3. Men's doubles, Dr. Wm. Rosenbaum and F. B. Alexander d. A. H. Man, Jr., and C. B. Herd, 6-4, 6-4, 2-6, 7-9, 6-4.

SOCCOR OR ASSOCIATION FOOTBALL.

Soccer suffered like other sports by the war draft and in one important instance disrupted a club—the Bkln. Celtics, 5 times winners of the N. Y. State League championship. The chief activities during 1917 were the following:

U. S. Football Assn. Cup Series—Won by Fall River Rovers, who defeated Bethlehem by 1 to 0 in the final round at Pawtucket, on May 5.

Amer. Football Assn. Cup Series—Won by Bethlehem, who defeated the West Hudsons by 7 to 0 in final round at Newark on May 13.

Southern N. Y. State Assn. Cup Series—Won by Bkln. Celtics, who defeated N. Y. F. C. by 3 to 2 in final round.

N. Y. State League—Championship won by Bkln. Celtics with 14 wins, 2 draws and 30 points; 2d, Clan MacDonalds of Bkln., with 12 wins, 3 losses, 1 draw and 25 points. In the 2d div. the Overseas Wanderers were placed 1st

12th Annual Indoor Championship for Women—At 7th Regt. Armory, March 12 to 17. Miss Marie Wagner d. Miss Eleanor Goss, 6-3, 6-1. Women's doubles, Miss Marie Wagner and Miss M. H. Taylor d. Mrs. Anderson and Miss Howe, 6-4, 6-4.

Court Tennis, Squash and Racquets.

COURT TENNIS.

Jay Gould, Lakewood, N. J., won Amer. amateur court tennis championship for 12th time, defeating Joshua Crane, Boston, in 3 straight sets at Racquet and Tennis Club, April 7, by 6-2, 6-3, 6-1.

Jay Gould, Lakewood, N. J., and W. H. T. Huhn, Phila., won natl. court tennis championship in doubles, defeating Joshua Crane and D. P. Rhodes, Boston, in 3 straight sets at Racquet and Tennis Club, Boston, April 14, by 6-1, 6-2, 6-3.

SQUASH.

A. L. Corey, Yale, won the natl. Class B squash championship on Jan. 22, defeating Livingston Platt, Yale, 15-9, 15-9, 15-7.

RACQUETS.

C. C. Pell annexed the natl. racquet title at the Racquet and Tennis Club, Mhntn., Feb. 23, defeating Stanley Mortimer by 15-11, 15-1, 15-5.

G. H. Brooke and J. W. Ware, Phila., won natl. racquet doubles championship on Jan. 27, defeating C. C. Pell and S. S. Mortimer 15-12, 15-7, 15-7, 13-15, 18-14.

with 15 wins, 1 loss, 2 draws and 32 points; 2d, Subway F. C., 11 wins, 3 losses, 4 draws and 26 points.

Metropolitan League—Championship won by Fulton-Camersons, after a tie with Visitation F. C.; play-off won by 3-2. The records of 2 leaders were 9 wins, 1 loss, 2 draws and 20 points.

International Cup Series—Final round won by Ireland from America by 3-2, at Newark.

Bkln. vs. Mhntn Match—Won by Mhntn. by 2-1 at Harlem Oval on Lincoln's Birthday.

Intercollegiate League—Championship won by Penn. with 5 wins, 1 loss and 10 points; 2d, Princeton, with 4 wins, 2 losses and 8 points.

High School League—Championship won by Curtis High with 90 wins, 2 draws and 20 points; 2d, Townsend Harris Hall, with 8 wins, 1 loss, 2 draws and 18 points.

TRAP SHOOTING.

W. H. Heer of Guthrie, Okla., won the amateur high avg. trophy of the Interstate Assn. for 1917. Avg., .9741.

C. H. Newcomb of the Independent Gun Club of Phila. won the 12th annual championship for amateur trap shooters at Travers Island on May 5.

Scores, 180 and over, follow (200 targets, scratch):

C. Newcomb, Phila., 191; E. Plum, Atlantic City, 189; D. F. McMahon, N. Y. A. C., 187; W. H. Yule, N. Y. A. C., 186; C. J. Stein, N. Y. A. C., 184; J. L. Snow, Boston A. A., 184; G. H. Martin, N. Y. A. C., 184; D. I. Bradley, N. Y. A. C., 184; F. Stephenson, N. Y. A. C., 183; W. S. Silkworth, N. Y. A. C., 183; F. Tomlin, Penn's Grove, N. J., 183; R. L. Spotts, N. Y. A. C., 183; J. F. Donovan, N. Y. A. C., 182; A. E. Rainey, N. Y. A. C., 182; W. Wolstencroft, Phila., 182; F. B. Hall, N. Y. A. C., 182; M. McVey, Jr., N. Y. A. C., 182; H. J. Pendergrast, Phoenix, N. Y., 181; C. B. Platt, Long Branch, N. J., 181; W. B. Ogden, N. Y. A. C., 180; D. T. Leahy, N. Y. A. C., 180; L. H. Davis, Boston A. A., 180; J. Clarke, Jr., Boston A. A., 180.

TEAM SHOOT.

Independent Gun Club.	Boston A. A.
Newcomb.....	191
Plum.....	189
Tomlin.....	183
Wolstencroft.....	182
Platt.....	181
Total.....	926
New York A. C.	Hartford G. C.
McMahon.....	187
Yale.....	186
C. J. Stein.....	184
G. H. Martin.....	184
D. I. Bradley.....	184
Total.....	925
Snow.....	Beers.....
Davis.....	180
Clark.....	180
Curtis.....	175
Ellis.....	167
Total.....	886
Beers.....	Morse.....
Mills.....	164
Watkins.....	158
Noble.....	158
Total.....	810

Charley H. Larsen of Waupaca, Wis., won the 18th annual Grand Amer. Handicap tournament at the S. Shore Country Club on Aug. 24, defeating Mark Arie of Thomasboro, Ill., 37 to 35, in the shoot after both men led the field with scores of 98 out of 100 targets.

Team scores in the L. I. amateur clay bird championship were as follows:

N. Y. A. C.—F. B. Stephenson, 90; L. Thomas, 83; F. J. Ham, Jr., 81; W. Ogden, 81; C. Stein, 80. Total, 415.

Manhasset Bay Y. C.—H. H. Shannon, 86; W. S. Silkworth, 83; Walde Grose, 76 Tracy H. Lewis, 73; H. F. Clark, 67. Total, 385.

Pt. Washington Y. C.—D. S. Cornwall, 80; L. B. Smull, 78; D. E. Smith, 73; C. E. Thompson, 72; C. E. Hyde, 71. Total, 374.

U. S. NAVY—REAR ADMIRALS.

Following captains in the U. S. Navy were promoted to rear admirals on Dec. 21, '17:

T. W. Kinkaid, cmdg. engrngn. experimental sta., Annapolis, Md.; W. S. Smith, on duty at Navy Dept. with Naval Consulting Board; S. S. Wood, cmdg. a battleship; J. L. Jayne, cmdg. a battleship; C. W. Dyson, in charge of designing room of Bur. of Steam Engrngn.; C. S. Williams, chief of staff to cmdr. of cruiser force; W. H. D. Jones, cmdg. a div. of cruiser force; W. H. Shoemaker, member of Genl. Board, Navy Dept.; Jos. Strauss, formerly chief of Bur. of Ordnance, cmdg. a battleship; E. W. Eberle, supt. of the Naval Academy; R. E. Coontz, cmdnt. of Puget Sound Navy Yard, Bremerton, Wash. (See page 364 for other rear admirals.)

SPORTING RECORDS—Continued.

MISCELLANEOUS SPORTS.

Arthur Staff, Norwegian Turners Soc. of Chicago, winner of the 1917 International outdoor skating championship at Saranac Lake, broke 2 world's records on Mar. 8, at the opening meeting of the Intl. indoor championship ice skating races. In the $\frac{1}{2}$ -mile Staff set a new record of 1:13, the former mark of 1:16 having been made by John Nilsson at Montreal in 1897. Staff skated the mile in 2:26 1-5, breaking the record of 2:35 set by himself at Chicago in 1916.

A new world's record for motorboats was established on Aug. 26 by the Miss Detroit II, driven by Garwood, in the 2d of a series of 30-mile races for the gold challenge cup of the Amer. Powerboat Assn. She covered the distance with an average speed of 56.3 miles an hour. Her record average was 50.7 miles an hour.

Miss Detroit II. won the series. Miss Minneapolis, 1916 champion, averaged a speed of 49 miles an hour.

The Univ. of Chicago won the annual intercollegiate gymnastic meet at Yale on Mar. 30, scoring a total of 14 $\frac{1}{2}$ points.

In swimming Yale beat Columbia in swim-off. Princeton's water polo team won the intercollegiate water polo championship, scoring 150

points more than Penn., the nearest competitor. This was the 6th year Princeton won the title.

Cornell Univ. wrestling team won the intercollegiate championship from Penn., Lehigh, Princeton and Columbia at Ithaca, on Mar. 15.

The Yale 'Varsity and Jr. 'Varsity crews defeated the Univ. of Penn. eights on Ap. 7, over the 15-16-mile Henley course on the Schuylkill River. The 'varsity race was rowed in 6 min. 52 sec. and the junior race in 6 min. 41 sec.

Final standing in Metropolitan Interscholastic Lacrosse League is as follows:

VETERAN TEAMS.

School.	W.	L.	Tie.	Pts.
Stevens Prep	*5	0	0	10
Boys High	4	1	0	8
Manual	3	*2	0	6

*Stevens defeated Manual in a protest.

NOVICE TEAMS.

School.	W.	L.	Tie.	Pts.
St. John's Prep	1	3	1	*3
Flushing High	1	3	1	*3
Erasmus	0	5	0	0

*St. John's Prep. won play-off of tie.

AVIATION.

Fastest express train takes 10 $\frac{1}{2}$ hrs. to make same trip, ordinary train, 13 hrs.

AMERICAN RECORDS—1917.

Compiled by the Aero Club of America.
ALTITUDE—Aviator alone—Caleb Bragg, Mineola, L. I., Sept. 20, '17, Wright-Martin Model V, 20,250 ft.

CROSS COUNTRY (Distance)—Pilot alone—Katherine Stinson, North Island, San Diego, Cal., to Presidio, San Francisco, Cal., Curtiss reconnaissance machine, 610 miles.

CROSS COUNTRY (Duration)—Pilot alone—Katherine Stinson, North Island, San Diego, Cal., to Presidio, San Francisco, Cal., Curtiss reconnaissance machine, 9 hrs., 10 m.

American Hydroaeroplane Records.

ALTITUDE—Pilot and 1 Pass.—Caleb Bragg, Port Washington, L. I., Sept. 19, 1917, Wright-Martin "F. B. A." flying boat, 13,950 ft.

Pilot and 2 Pass.—Caleb Bragg, Port Washington, L. I., Aug. 25, '17, Wright-Martin flying boat, 12,900 ft.

DISTANCE—Pilot and 4 Pass.—T. C. Macaulay, May 6, '16, Newport News, Va., to Baltimore, Md., 178.3 mi.

DURATION—Pilot and 4 Pass.—T. C. Macaulay, May 6, '16, Curtiss type H-10, 3 hrs., 1 m.

Numerous flights and records by army aviators have been made during the world war which are not accounted for in following records:

(See 1917 Eagle Almanac for previous records.)

AMERICAN NON-STOP CROSS COUNTRY.

Ruth Law, Chic. to N. Y., 884 miles, 8 hrs., 55 m., 35 s., Nov. 19, '16; Curtiss biplane. (World's record for continuous flight for women pilots.)

Victor Carlstrom, Chic. to N. Y., 8 hrs., 23 m., 30 s.; Curtiss biplane; Nov. 3-4, '16.

MILITARY FLIGHT RECORDS IN U. S.—1917.

All Amer. records for speed in sustained flight were broken on Oct. 21, '17, by Lieut. Attilio Baldoli, of the Italian army, in a Pomilio biplane, carrying 2 men, in flight from Langley Field, near Newport News, Va., to U. S. A. Aviation Field at Mineola, L. I., distance 320 mi., time 175 m., rate of 113 mi. an hr. Average altitude maintained bet. 10,000 and 12,000 ft.

Lieut. Emilio, of Italian army, guided a Caproni triplane from Norfolk, Va., to Mineola, L. I., carrying 9 men, made the trip in 249 m., averaging 80 mi. an hr. Maximum altitude reached, 11,000 ft.

FACTS ABOUT THE DRAFT QUESTIONNAIRE

Local draft boards throughout the U. S. were engaged in Dec., '17, and Jan., '18, in sending out questionnaires to nearly 9,000,000 draft registrants (540,000 in N. Y. C.).

Without any charge, local law boards assist registrants to fill out the questionnaires and administer the required oaths.

On the basis of the answers to these questions the local boards classify every man who registered on June 5, except deserters and those already in the National Army, according to their availability for military service in forthcoming drafts.

There are 5 classes, namely:

Class I—Single men without dependents, married men not usefully engaged, who fail to support their families, and unskilled laborers.

Class II—Married men usefully engaged, whose families have other means of support, and necessary skilled laborers.

Class III—Necessary government employees, necessary technical experts and associate managers in necessary industries and men with dependents other than wife and children.

Class IV—Men with dependent wife and children, heads of necessary agricultural and industrial enterprises and mariners.

Class V—The absolute exempts.

All exemptions granted in the 1st draft have been revoked.

Those finally placed in Class I are physically examined, and, if fit, top the list of those eligible to be called to the colors. The date for the 2d draft had not been announced up to Jan. 5, '18. (See page 363 for draft for National Army.)

U. S. ARMY AVIATION SERVICE APPROPRIATIONS.

Sec. of War Baker, in submitting his estimates to Congress for the fiscal year 1919, asked that \$1,032,294,260 be appropriated for the Army Aviation Service. In the fiscal year ended June 30, 1917, this branch of the service spent only \$14,159,352. The estimated apportionment of Secretary Baker's request for 1919, compares with the actual expenditures during 1917 as follows:

	Estimates, 1919.	Expenditures, 1917.
Airplanes and hydroplanes....	\$235,566,000	\$6,240,634
Spare parts and accessories....	47,173,200	752,930
Extra engines and parts.....	553,289,120	1,367,110
Machine guns for airplanes....	77,475,000	.....
"Lighter-than-air" equipment....	8,171,000	279,383
Maintenance of squadrons....	20,950,000	1,249,120
Maintenance of stations, U. S.	20,400,000	.....
Maintenance stas., Panama....	5,400,000	.....
Maintenance of stas., Hawaii....	4,420,000	.....
Purchase of land.....	16,700,000	.....
Warehouse and supply depots....	5,595,000	.....
Aviation clothing	1,353,440	.....
Schools and aeronautics	8,050,000	.....
Development of new types (planes-engines)	2,000,000	70,462
Miscellaneous	25,426,500	4,199,708

Total

Losses by fire in the U. S. and Canada for 11 months of 1917 reached a total of \$241,200,340, which compares with \$209,379,670 for the same period of 1916, and \$161,959,100 for 1915.

WEATHER REPORT FOR 1917.

Daily Maximum and Minimum Temperatures for Greater New York.

Date.	Jan.	Feb.	Mar.	April	May.	June.	July	Aug.	Sept.	Oct.	Nov.	Dec.
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
1.....	35	21	49	23	38	31	79	48	47	40	62	53
2.....	43	34	23	9	37	29	56	40	58	38	70	56
3.....	44	35	16	5	37	32	54	42	52	41	79	59
4.....	47	39	35	14	37	31	58	38	54	39	78	64
5.....	52	39	35	12	34	23	46	33	46	39	74	55
6.....	47	33	30	12	34	18	47	34	48	38	77	56
7.....	47	32	36	19	34	24	44	37	50	41	72	56
8.....	43	28	48	31	45	36	44	32	52	42	80	62
9.....	47	36	40	11	46	34	39	25	58	43	79	63
10.....	49	33	24	8	45	31	44	27	55	43	74	59
11.....	33	9	24	7	48	35	61	34	62	44	67	50
12.....	23	7	15	3	41	20	55	40	57	41	75	59
13.....	44	17	24	0	46	27	48	35	56	43	67	58
14.....	44	23	36	18	39	31	52	32	70	49	75	58
15.....	50	17	24	0	46	27	48	35	56	43	67	58
16.....	31	19	35	23	46	32	51	37	61	47	73	58
17.....	32	17	40	24	47	34	58	36	66	44	71	53
18.....	39	25	48	29	41	26	69	41	70	47	77	57
19.....	31	19	34	24	31	20	69	46	76	53	81	64
20.....	38	20	42	31	52	22	50	45	82	53	79	64
21.....	37	27	37	24	49	33	68	48	70	52	80	64
22.....	48	25	38	23	50	32	67	52	63	48	87	65
23.....	31	18	43	27	48	36	73	53	64	48	84	68
24.....	36	24	47	30	55	43	55	46	61	47	84	64
25.....	38	26	33	19	51	39	54	39	60	45	78	60
26.....	33	19	54	30	51	41	47	40	68	48	78	63
27.....	27	13	55	38	51	39	54	40	69	54	82	65
28.....	43	26	39	28	47	35	55	42	55	46	81	67
29.....	44	31	..	..	51	40	59	42	59	48	79	65
30.....	49	35	..	..	52	35	50	41	73	51	78	59
31.....	44	35	..	..	64	41	..	..	64	51	..	..
Mean.	39.7	25.2	36.3	19.4	45.3	32.1	55.1	39.3	60.8	45.5	76.4	60.2
	80.9	67.3	82.2	67.0	70.4	55.5	59.3	44.6	48.4	34.0	32.3	17.7

PRECIPITATION (1917).

Date.	Jan.	Feb.	Mar.	April	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
1 ..	0	.04	0	.28	.18	0	.02	1.72	0	0	0	.98
2 ..	0	0	.20	0	.01	.12	.02	0	0	0	0	0
3 ..	.24	.09	0	0	.39	.15	0	0	0	0	0	0
4 ..	0	.03	.91	0	.42	0	.23	0	0	0	0	0
5 ..	.42	.21	.33	.47	.77	0	0	0	.65	0	0	0
6 ..	0	0	0	.25	.01	0	0	0	.02	.01	0	0
7 ..	0	0	0	.01	0	.18	0	0	0	0	0	0
8 ..	0	0	.45	.10	0	0	0	.73	.01	0	1.41	0
9 ..	.07	.36	0	.60	.01	0	.23	0	0	.34	0	0
10 ..	0	0	0	0	0	.03	.12	0	0	0	0	.02
11 ..	0	0	.04	0	0	.45	.76	0	0	0	0	0
12 ..	0	0	0	.17	0	0	1.09	0	0	.74	0	.02
13 ..	.10	0	0	0	0	0	0	0	0	0	0	.23
14 ..	.06	0	.31	0	0	3.87	.57	0	0	0	0	0
15 ..	.11	.08	0	0	0	.02	.20	0	.01	0	0	0
16 ..	0	0	0	0	.02	0	0	.03	0	0	0	0
17 ..	0	0	.28	0	.09	0	0	0	0	0	0	.02
18 ..	.05	0	0	0	0	0	0	0	0	0	0	0
19 ..	0	.06	0	0	0	0	0	0	0	.05	0	0
20 ..	0	.03	0	.04	0	0	0	0	0	.32	0	0
21 ..	.59	0	.13	.20	.04	0	0	0	0	0	0	0
22 ..	.35	.27	.03	0	.12	.05	1.65	.01	0	0	.36	0
23 ..	0	.14	.01	0	.42	0	0	.08	0	0	0	0
24 ..	0	.25	.29	.17	0	.10	0	1.04	0	2.06	0	0
25 ..	.03	0	0	0	0	0	0	0	0	0	0	.10
26 ..	0	0	.30	0	0	0	0	0	0	0	0	0
27 ..	.06	0	.26	.01	.18	.16	0	0	0	.31	0	0
28 ..	.09	.23	0	0	.92	0	0	0	.20	0	.03	0
29 ..	.23	0	0	0	.01	.52	0	.02	0	0	0	.12
30 ..	0	0	.03	0	0	0	0	.42	.06	1.19	.26	0
31 ..	.04	0	0	0	0	0	0	0	0	0	0	0
T. 1.	2.44	1.70	3.33	2.35	3.29	5.57	5.96	1.79	2.74	5.68	6.68	3.70

*Indicates trace of precipitation.

VOLCANOES AND EARTHQUAKES.

(Prepared by the National Geographic Society.)

Guatemala City, Central America, was destroyed by a series of earthquakes that began on Christmas Day, 1917, and culminated on the night of Dec. 30. Several were killed and thousands rendered homeless.

A series of earthquakes have 6 times wholly or partly wrecked San Salvador, the capital of Salvador, the neighboring republic to Guatemala, the last one being in the 1st part of June, 1917. Previous to that one, other quakes had occurred in 1594, 1658, 1719, 1854 and 1873, showing a gradually increasing recurrence.

A severe and disastrous eruption of the volcano San Salvador occurred in June, 1917. Slight preliminary shocks were felt for several days, but were not regarded as unusual. The 1st heavy quake came on the evening of June 7. During

the night the shocks continued, as well as heavy detonations and bursts of flame from the volcano. These conditions abated very gradually during five days. Practically every building in San Salvador was damaged or destroyed entirely, while the neighboring towns of Nejapa, Armenia and Quetzaltepeque were practically wiped out. Financial losses were tremendous, as well as the loss of crops scorched by hot ashes in the Santa Tecla Valley. The town of Santa Tecla was seriously damaged. The earthquake shocks on the night of June 7 appeared to run from southwest to northeast; the almost continuous shocks of the next few days in exactly the opposite direction.

Slight quakes were reported in the States of Rio Janeiro and Espirito Santo, Brazil, May 5, 1917.

On May 19 several houses were wrecked at Richfield, Cal. On May 27 a rather severe quake was felt in the southern part of the State, particularly at Brawley.

The War Office at Petrograd reported that a severe quake had been felt on the Caucasian front at Tirak, 6.7 miles west of Kalkit, in February.

A despatch from Tokio of Jan. 6, 1917, reported many killed and injured by an earthquake in central Formosa. The city of Nanto was extensively damaged.

A destructive earthquake accompanied by landslides occurred on the island of Bali in Jan., 1917. Bali has a population of about 700,000, and is one of the Dutch possessions in the Malay Archipelago. Nearly 600 casualties were reported.

That the crater of Mt. Katmai, Alaska, is the largest in the world was established by the Natl. Geographic Society's expedition of 1917, under the leadership of Dr. R. F. Griggs, to this great volcanic region. It is more than 9 miles in circumference and 3,600 ft. deep. The "Valley of 10,000 Smokes" was discovered to have literally millions of vents in the space of a hundred sq. miles, and will take its place with the 1st wonders of the earth. The expedition also discovered a mud river 17 miles long and mapped 1,600 miles of hitherto uncharted territory. Gases were collected from the vents in the "Valley of 10,000 Smokes" for chemical analysis, beside which numerous geological, botanical and zoological specimens were secured. This expedition sailed from Seattle on May 28, 1917, to complete the work of the society's earlier expeditions, in 1913, 1915 and 1916, to the great Alaskan volcanic area which was practically unknown before the terrific explosion of Katmai in 1912. That explosion, one of the most terrific in the world's history, threw out of the Katmai crater a vastly greater quantity of material than that which resulted in the projection of the island of Krakatoa out of the bed of the Pacific ocean.

THE RUSSIAN REVOLUTION.

In many respects the Russian Revolution was the most notable development of the war and the most remarkable event of the century. The dramatic coup d'état of March 11, which overthrew Czar Nicholas II. and ended the reign of the Romanoff dynasty, was the climax of long years of cumulative revolutionary fermentation, but it also marked the beginning of a new era of conflict in Russia, which makes it incorrect to call the revolt in Petrograd in March a revolution. It is better to say that the Russian revolution began years before this revolt, and that the revolution, still in progress, seems destined to continue for a long time. The growth of liberalism in Russia dates back a hundred years or more, when, following the Napoleonic wars, the influence of the French revolution was felt in the empire of the Romanoffs. The Crimean war was followed by a similar development, one result or cause being the freeing of the serfs. The Russo-Japanese war led to a veritable revolution, which though counted a failure at the time nevertheless paved the way for the final uprising that threw off the yoke of czarism. One result of the revolutionary outbreaks of 1905 was the forcing of the Czar to establish a semblance of constitutional government and parliamentarism by creating the Duma and Council of Empire. The first Dumas were promptly overridden by the Czar who dissolved the bodies at will and persecuted the delegates. By greatly restricting the elective franchise other Dumas were tolerated, but attained to little real power and were never in any sense representative of the people. Nevertheless, certain liberal elements managed to so use the Duma that it was an important instrument in preparing the country for the revolution.

The Constitutional Democrats, or Cadets, used the Duma chiefly to propagate liberal ideas, and gradually the influence upon the masses of the people gave the Duma an authority in the government the bureaucracy never intended it should possess. Economically and socially Russia was ready for revolution before 1914. Immediately before the outbreak of the war, general strikes, disorders and widespread discontent had created a situation strikingly like that which preceded the revolution in 1905. Reaction in high places and the most drastic repressive measures had inspired bitter hatred among the masses against the government, while more conservative elements representing forces that had been foremost in the really remarkable industrial development of Russia during the past 10 years, were turned against the bureaucracy by its scandalous incapacity and corruption. One factor of importance, in turning the better elements in Russia against the government was the outrageous persecution of Jews, which became very pronounced following the celebrated Beilis trial, when an attempt was made to stir up more hatred against Jews by representing them as requiring the sacrificing of Christian children as a part of the religious rite of the Jewish faith. There was an outbreak of popular indignation over this trial, just before the war began, and coupled with the industrial and social unrest, the government was facing a revolt that threatened to engulf it.

In the circumstances, it is easy to understand that the old regime welcomed the war as a means of quieting disturbances at home and an excuse for using drastic military measures to control the country. However, at the outbreak of war, practically all elements in Russia rallied to the government and gave it full support in prosecuting the war. This was especially true of the Duma, which saw clearly that Russia's salvation depended upon the defeat of German autocracy. It was not long before certain members of the Duma and other leading men in Russia realized that sinister forces were at work. Early in the war, traitors babbled about the great Russian defeat at Tannenberg, where a whole army was destroyed through the work of spies and traitors in the governmental depts. Again in 1915, criminal incompetence brought a great defeat. Furthermore, it early became apparent that the government, through incompetency or worse, was utterly unable adequately to support the armies in the field. It could neither feed nor clothe the soldiers and the care of the wounded be-

came a revolting tragedy. Through the organization of Zemstvos and Town Unions the Russian people asserted themselves and gradually took over the essential war work of the government. Through these agencies the Russian military forces found support and managed to carry on the war in spite of the government. At the same time the spirit of democracy spread through the country and it became aroused and united as never before. Almost unconsciously, the more intelligent elements saw in the war against the Central Empires hope for the salvation of Russia from tyranny at home, and the people as a whole threw themselves into the struggle with limitless vigor. This development, apparently, had been unforeseen by the bureaucracy, and was to it very alarming. Treachery in high places was augmented by a weakening on the part of the government in its determination to go on with the war. Together, these forces worked at cross purposes with the army and the country. They began by hampering the activities of the Zemstvos, actually forbidding the meeting of the national organization of which Prince Lvoff was the head, and ended by attempting to conclude a separate peace with Germany, contrary to the national will.

Progressive Bloc Formed.

The first move of consequence in opposition to the bureaucracy came in the summer of 1915, when there was formed in the Duma a coalition of the more liberal parties which was called the Progressive Bloc. This cross-section of the parliamentary body had a majority in the Duma, the first time the government ever had a majority against it under the specially devised electoral franchise intended to prevent such opposition. The Progressive Bloc immediately undertook to force reforms in the conduct of the war and root out the sinister influences that were undermining Russia in the field. The first daring move that foreshadowed the final overthrow of the old regime came in Nov., 1916, when Prof. P. N. Miliukoff, leader of the Constitutional Democrats and of the Progressive coalition, delivered a sensational speech in which he charged that Premier Sturmer was pro-German and a traitor and intimated that he was trying to betray Russia and her allies by negotiating a separate peace with Germany. Although the speech was suppressed, the facts leaked out and the Duma won its first victory over the Czar's government by forcing Sturmer out of office. Premier Trepoff, who succeeded Sturmer, was supposed to be a liberal, but Minister of the Interior Protopopoff, remained in office and soon revealed himself to be the real power in the bureaucracy. Protopopoff, more than any other man, was responsible for the fall of the Czar. He had acted as Sturmer's agent in dealing with Germany, and was a reactionary of the worst type. Realizing that a storm was brewing, he attempted to put down all revolt by the familiar methods of the Black Hundred. It has been shown that Protopopoff actually staged a revolt in Petrograd, intending to deal with it with murderous severity and thus re-establish the authority of the government. Strikes were fomented by Protopopoff's agents, which the trades unions tried to prevent; supplies of food were withheld from distribution, and machine guns were mounted on roofs at important street corners and centers in order to crush out disorder when it had been forced by the intolerable conditions.

The first manifestations of revolt came with the gathering of crowds around bakeries and butcher shops, where no food was to be had. The small crowds became audible and began to grow. Gen. Chavachoff, commander of the Petrograd district, issued a proclamation forbidding all assemblages on March 10. The next day the Czar himself started the revolt by issuing two ukases suspending sittings of the Duma and the Council of the Empire, at a time when both bodies were debating the terrible food situation and military measures. Pres. M. V. Rodzianko, of the Duma, telegraphed the Czar urging him to recall his ukase and support the Duma against the bureaucracy. The Duma voted to ignore the dissolution order and remained in session, the Council of Empire also urging the Czar to heed the demands of the people for relief. Nicholas started back to the capital, but before he reached Pskoff he

THE RUSSIAN REVOLUTION—Continued

was told that it was too late; that the government had been overthrown and his abdication demanded. When the Duma refused to dissolve, soldiers appeared on the streets and took up positions. Crowds of working people gathered, but there was little disorder, soldiery and workers exchanging friendly banter. Troops were ordered to fire on certain marchers in Nevsky Prospect on Saturday, March 10, but refused to do so. They were replaced by the notorious police, who fired machine guns and rifles into the crowds. This started desultory street fighting, which continued until Monday, March 12. Up to that time government troops had control of the city, but certain regiments had gone over to the side of the people. These opposing forces faced each other in Liteiny Prospect, where they engaged in arguments. Only a few shots were fired, and about 3 o'clock in the afternoon the government troops marched over and joined the revolutionary forces. Similar scenes took place all over Petrograd, and by midnight with the capitulation of Imperial forces guarding the Admiralty, the War Office, the Astoria Hotel and St. Isaac's Sq., where the hottest fighting took place, the city passed into the hands of the revolutionists.

With the overthrow of the police and the winning over of the soldiers, including the Cossacks, the people turned to the Duma for guidance. An Executive Com. of the Duma, of which Pres. Rodzianko was the head, took over the reins of government. On March 15, Nicholas abdicated his throne and renounced the claim of his son, in favor of his brother, Grand Duke Michael Alexandrovitch. The next day Michael renounced the throne, unless his succession should have the sanction of the people. A Provisional Government was formed, with the following Cabinet members: Premier, Pres. of the Council and Minister of the Interior, Prince G. E. Lvoff; Foreign Minister, Prof. E. N. Miliukoff; Minister of Public Instruction, Prof. Manuiloff; Minister of War and Marine, ad Interim, A. J. Guchkoff; Minister of Agriculture, M. Shingareff; Minister of Finance, M. Tereschenko; Minister of Justice, A. F. Kerensky; Minister of Communications, N. V. Nekrasoff; Controller of State, M. Godneff; Minister of Trade and Commerce, A. I. Konovalloff; Procurator of the Holy Synod, M. Lvoff. When this government came into being the coup d'etat was complete. The old regime simply passed away. The Czar and his family were held prisoners, first at Tsarskoe Selo, then transferred to Siberia. Members of the old government were imprisoned in the Fortress of Sts. Peter and Paul. In Moscow and throughout the empire the transference of power was carried out with little or no disorder.

New Democracy.

All these things had been accomplished before the world knew what was happening. Four days after the revolt the curtain was lifted and Russia was a democracy, with a new government. Foreign Minister Miliukoff announced that Russia would continue the war as a member of the Entente and it was stated that a Constituent Assembly would be convened forthwith to determine the permanent form of government. While the Duma comm. succeeded to the power of the Czar and then transferred its authority to the Provisional government, the soldiers and the workers who "made the revolution," remained the real power. Following the precedent of the Revolution of 1905, the workers and soldiers formed committees to represent them. This Council of Workmen and Soldiers' Delegates did not at first demand representation in the government, but insisted that certain things should be done. The move to create a Constitutional Monarchy, with Michael as Czar, favored by most of the Duma members, was blocked by the Soviet, or Council, which insisted upon a republican form of government and a long program of radical reforms. Clashes occurred in the first days of the new order, but a compromise was effected, largely through the untiring energy of Kerensky, the former Socialistic deputy from Saratoff, who became Minister of Justice. Kerensky was soon looked upon as the representative of the Soviet in the Cabinet. In a short time the Soviet began to make trouble. Radical leaders began agitation for all manner of "fantastic reforms." Exorbitant wages, ridiculously short hours and other things were demanded for

the workers, while the soldiers demanded the discarding of practically all discipline in the army. The most serious trouble, however, developed early in May when the Soviet, led by radical Socialists, demanded that Foreign Minister Miliukoff renounce all foreign treaties and agreements and force the Allies to agree to immediate peace on the basis of "no indemnities and no annexations." This Prof. Miliukoff refused to do and he was forced out of office. Guchkoff, another Cadet, soon followed, and it was not long before Premier Lvoff, Prof. Manuiloff and the other conservatives found their position impossible. A coalition cabinet was formed, but it did not last long and they resigned. Kerensky then became premier, and head of a new "coalition" government that was more socialistic than anything else, but still far from the radicalism of certain elements. Kerensky, in his turn, had to face the demand for a revision of war aims and was expected to force the Entente to accept the Russian formula of peace. Kerensky, always a compromiser, had insufficient courage either to defy the radicals or adopt their program. He made many changes in the cabinet, but never satisfied either conservatives or extremists and ended by wrecking the provisional government. Within the Soviet itself a conflict took place between the Bolsheviks and the Maximalists, in which the latter won. The Bolsheviks are merely a subdivision of the Russian Socialists who demand extreme measures for bringing about a social revolution. Led by Nikolai Lenine, a Russian revolutionist, who returned from Switzerland via Germany, this element gradually secured power in Petrograd through its hold upon the soldiers garrisoned there. The Bolsheviks launched a revolt that led to serious bloodshed in July, and forced Kerensky to cast about for stronger support. He called a conference in Moscow, which brought out all the conservative elements, and expressed confidence in Gen. Korniloff, Kerensky's commander in chief. Korniloff insisted upon a restoration of the death penalty in the army, and a crushing out of the insubordination that came into existence with the Kerensky regime. Kerensky, according to authentic reports, planned joint action with Korniloff, to put down the Bolsheviks and restore army discipline. Korniloff actually moved on Petrograd, but Kerensky lost his nerve, it is said, and wavered. He denounced Korniloff as a usurper and caused his arrest, but did not go so far as to inflict punishment upon him. This caused dissension in the Kerensky cabinet and started the trouble that culminated in the overthrow of Kerensky. The actual break came during the sessions of the Preliminary Parliament, convened by Kerensky to tide over his government until the Constituent Assembly met. The Bolsheviks made every effort to control th's body, but it is doubtful if it could have carried the day had it not been for the defection of Kerensky's own cabinet members and party supporters. Peshekhonoff, leader of the Revolutionary Socialists, to which party Kerensky belonged, assailed the latter's foreign policy. He wanted a statement from all Russia's Allies to the effect that they were fighting a defensive war. This with the idea of forcing admissions from the enemy and paving the way to peace negotiations. M. Skobeleff, spokesman for the radically controlled Soviets, demanded steps to immediate peace. This left Kerensky without support in either Socialistic camp and was quickly followed by an uprising systematically conducted, which put the Bolsheviks in power, with Lenine as premier and Leon Trotzky as Foreign Minister. The Bolshevik program was to call for an armistice on all fronts as a preliminary to a general peace. A truce was arranged and a meeting with German and Austrian representatives took place on Dec. 2, at Brest-Litovsk. Nothing definite resulted and a second meeting was arranged for a week later. Meanwhile, a limited armistice was agreed to. Gen. Dukhoulin, head of the Russian forces, refused to recognize the Bolsheviks and was murdered. Gen. Korniloff, who had been imprisoned, escaped, and with Gen. Kaledines, head of the Don Cossacks, and Gen. Dutoff, head of the Ural Cossacks, began an armed resistance to the Bolshevik regime. The year ended with civil war in progress in many parts of Russia and the Bolshevik government tottering.

ALLIED WAR MISSIONS.

In April, 1917, the British and French War Missions visited the U. S. to discuss the conduct of the war with our govt. officials. The British left England on Apr. 11 and reached Washington on Apr. 22. The mission comprised: Arthur James Balfour, Foreign Minister; Sir Eric Drummond, Ian Malcolm, Member Parliament; C. F. Dormer, G. Butler, personal staff; Rear-Admiral Sir Dudley, R. S. de Chair, Fleet Paymaster Vincent Lawford, Maj.-Gen. G. T. M. Bridges, Capt. H. H. Spender-Clay; Lord Cunliffe, Gov. of Bank of England; Maj. L. W. B. Rees, Maj. C. E. Dansey, Col. Goodwin, Col. Langhorne.

The French Mission reached here on Apr. 24 and comprised the following: M. Viviani, ex-Premier and Minister of Justice; Marshal Joffre, Vice-Admiral Chocheprat, Marquis de Chambrun, Member of Chamber of Deputies, and following attaches: M. Simon, Inspector of Finances; M. Havelacque, Insp.-Gen. Public Instruction; Lieut.-Col. Fabry, Lieut.-Col. Remond, Commandant Requin, Lieut. de Tessan and Maj. Dreyfus, staff of Marshal Joffre.

Unveiling of Lafayette Statue.

The commissions were received with unprecedented tributes in various cities where they visited. The French Mission were greeted by great crowds in New York on their arrival on May 10, Brooklyn's patriotism was attested in a triumphant reception to the delegation. Marshal Joffre unveiled the memorial statue to Marquis de Lafayette at the 9th st. entrance to Prospect Park, and with other members of the commission acknowledged France's appreciation of America's sympathy in the war. The trip of the commission through Bklyn. was an inspiring sight. Thousands of school children took part in the parade and exercises incident to the unveiling of the Lafayette Monument.

R. V. Ingersoll, Commr. of Parks, in charge of Bklyn., presided at the Park exercises. The presentation speech was made by G. V. Brower, former Park Commr., and counsel for the late Henry Harteau, who provided for the statue in his will. Marshal Joffre unveiled the statue. The "Mar-seillaise" was sung by M. August Bouille, baritone of the Theatre de la Monnaie, Brussels. Mayor Mitchel accepted the statue on behalf of the city. Rene Viviani made the dedication address. Marquis de Chambrun also spoke and the "Star-Spangled Banner" was sung by Mme. Louise Homer of the Metropolitan Opera House. The exercises closed with the presentation by President Pounds of gifts to the commission—a sword to Marshal Joffre, a traveling clock to Vice-Admiral Chocheprat and an album to Marquis de Chambrun. The album contained autographs and photographs of noted Americans as well as photographic souvenirs of Brooklyn's tribute to Lafayette, scenes in Prospect Park and of Brooklyn Bridges. The material for the book was furnished by H. F. Gunnison, business mgr. of The Eagle, who directed its compilation. Through The Eagle the people of Brooklyn presented the French envoys with a sum to aid French orphans. The Lafayette Memorial Comm. included Borough President Lewis H. Pounds, honorary ch.: Alfred T. White, ch.; Edward M. Bassett, George V. Brower, William H. Childs, J. Monroe Hewlett, Raymond V. Ingersoll, Thomas L. Leeming, Willis L. Ogden, Frederic B. Pratt, Arthur M. Howe.

British Commission in New York.

On May 11 and 12 the British Commission were entertained in N. Y. C. and escorted and greeted with the same state as attended the reception to the French. The city's official reception to both missions ended with a banquet on the night of May 11. Lord Northcliffe accepted on June 6 the position of head of the British War Mission in succession to A. J. Balfour. He arrived in the U. S. on June 11.

Italian Mission.

New York, on June 22, welcomed the third war commission from an allied country—envoys from Italy, headed by Ferdinand of Savoy, Prince of Udine. The crowds that greeted them were quite as numerous and no less enthusiastic than those which received the other commissions. The mission comprised besides the Prince of Udine, Senator Guglielmo Marconi, Marquis Luigi Borsarelli di Refredodo, Under Sec. of Foreign Affairs; Deputy Ciuffelli, Member of Council of State; Deputy Vittl, ex-Minister of Agriculture; Enrico Ariotta, Minister of Marine and Ry. Trans-

portation; Gen. Gugliemotti, Commander Van-nutelli, Alvise Bragadoni, C. G. Pardo and C. G. Pietra.

Russian Mission.

Headed by Ambassador Boris Bakmetieff, the Russian Extraordinary Mission arrived in Washington on June 19 and came to N. Y. C. on July 6, where they were received by the Mayor's Citizens Com. and a delegation representing Russian citizens of the city. The commission received an enthusiastic greeting and were entertained two days. The commission comprised Adjutant Doubassoff, Attaches Omeltchenko and Karpovitch, Sec. Souttine, From the War Office, Gen. Roop, Capt. Chutt and Lieut. Martinoff. From Ry. Office, Engr. Lomonosoff, Messrs. Lebedeff, Balkoff, Postnikoff, Volkenau, Kuprianoff, Sak, Dolinoff. Representative of Press, Mr. Milarsky. Telegraph Agency, Mr. Sergievsky.

From Office of Agriculture, Prof. Boradine. From Dept. of Finance, Baron Ginsberg, Messrs. Novitzky, Pertzoff, Pushareff. From the Artillery, Col. Oranovsky, Capt. Visotzky. A number of women, holding minor places in the commission, and wives of the members, also made up the party.

Belgians Welcomed.

Members of the Belgian Commission were welcomed in N. Y. by cheering throngs on Aug. 21. The party were taken for a motor trip through Bklyn. to Coney Island. Members of this mission were: Baron Moncheur, ex-Minister to the U. S.; Maj.-Gen. M. G. A. Leclercq, Count Louis D'Ursele, Maj. Leon Osterlieth and Hector Carlier.

In greeting the mission on June 18, Pres. Wilson expressed America's "solemn determination that on the inevitable day of victory Belgium shall be restored to the place she has so richly won among the self-respecting and respected nations of the earth."

Crowds Greet Japanese.

The Japanese War Commission visited N. Y. C. on Sept. 23 and great throngs greeted them. At the City Hall Mayor Mitchel, in behalf of the city and the commissioners, exchanged pledges of international friendship. Viscount Kikujiro Ishii, ex-Foreign Minister, was chief envoy of the commission, which included Admiral Isam Takashita, Maj.-Gen. Shioichi Sugano, Matsuzo Nagai, Sec. to Foreign Dept.; Capt. Shokyo Ando, Maj. Seiji Tamakawa and Tadanao Imai, Sec.

Allied Purchasing Commission.

Official announcement was made, Aug. 24, that an agreement had been reached between the U. S., Gt. Britain, France and Russia, by which all purchases in the U. S. for these allied govts. would be made by an American commission composed of B. M. Baruch, R. S. Lovett and R. S. Brookings.

American Commission to Russia.

Elihu Root headed a special diplomatic mission to the new Russian Republican Govt. and were greeted by a large delegation of Russians and Americans on its arrival in Petrograd, June 13. The functions of the mission were to devise, in accord with the Russian Govt., effective means to aid Russia in her efforts to defeat Germany and to elucidate to Russia the aims followed by America. The commission comprised C. R. Crane, J. R. Mott, Cyrus McCormick, S. R. Bertron, J. S. Duncan, C. E. Russell, Maj.-Gen. H. L. Scott and Rear-Admiral J. H. Glennon.

The commission returned to Washington on Aug. 8 and expressed confidence in the ultimate victory of the Russian democracy.

The 4 States in which the largest amounts of corporation income tax were collected in 1917 are N. Y., \$46,566,951.90; Penn., \$24,238,266.36; Illinois, \$14,359,537.16, and Ohio, \$12,873,403.13. The collection districts showing the largest collections from this source are the 2d N. Y., \$31,488,313.25; 1st Illinois, \$13,053,369.95; 25d Penn., \$12,002,028.36; 3d Mass., \$9,320,716.63, and 1st Penn., \$9,205,457.49.

The 4 States in which the largest individual income tax was collected are N. Y., \$81,495,733.31; Penn., \$17,860,341.18; Illinois, \$11,739,952.41, and Mass., \$10,959,847.50. The collection dists. showing the largest collections from this source are the 2d N. Y., \$41,925,083.46; 3d N. Y., \$26,507,320.94; 1st Illinois, \$10,973,029.53; 3d Mass., \$10,959,847.50, and 1st Penn., \$10,071,214.93.

WILSON'S WORLD PEACE PLAN.

The terms upon which Germany may obtain peace were given to the American Congress for the benefit of the whole world by President Wilson on Jan. 8, 1918. It was generally received as the clearest and most vigorous war document which up to this date had come from any of the nations engaged in the war.

Following is the program for world peace as proclaimed by the President:

We entered this war because violations of right had occurred which touched us to the quick and made the life of our own people impossible unless they were corrected and the world secured once for all against their recurrence. What we demand in this war, therefore, is nothing peculiar to ourselves. It is that the world be made fit and safe to live in; and particularly that it be made safe for every peace-loving nation which, like our own, wishes to live its own life, determine its own institutions, be assured of justice and fair dealings by the other peoples of the world, as against force and selfish aggression. All the peoples of the world are in effect partners in this interest and for our own part we see very clearly that unless justice be done to others it will not be done to us.

The program of the world's peace, therefore, is our program, and that program, the only possible program, as we see it, is this:

I.—Open covenants of peace, openly arrived at, after which there shall be no private international understandings of any kind, but diplomacy shall proceed always frankly and in the public view.

II.—Absolute freedom of navigation upon the seas, outside territorial waters, alike in peace and in war, except as the seas may be closed in whole or in part by international action for the enforcement of international covenants.

III.—The removal, so far as possible, of all economic barriers and the establishment of an equality of trade conditions among all the nations consenting to the peace and associating themselves for its maintenance.

IV.—Adequate guarantees given and taken that national armaments will reduce to the lowest point consistent with domestic safety.

V.—Free, open-minded, and absolutely impartial adjustment of all colonial claims, based upon a strict observance of the principle that in determining all such questions of sovereignty the interests of the population concerned must have equal weight with the equitable claims of the government whose title is to be determined.

VI.—The evacuation of all Russian territory and such a settlement of all questions affecting Russia as will secure the best and freest co-operation of the other nations of the world in obtaining for her an unhampered and unembarrassed opportunity for the independent determination of her own political development and national policy, and assure her of a sincere welcome into the society of free nations under institutions of her own choosing; and, more than a welcome, assistance also of every kind that she may need and may herself desire. The treatment accorded Russia by her sister nations in the months to come will be the acid test of their

good will, of their comprehension of her needs as distinguished from their own interests, and of their intelligent and unselfish sympathy.

VII.—Belgium, the whole world will agree, must be evacuated and restored, without any attempt to limit the sovereignty which she enjoys in common with all other free nations. No other single act will serve as this will serve to restore confidence among the nations in the laws which they have themselves set and determined for the government of their relations with one another. Without this healing act the whole structure and validity of international law is forever impaired.

VIII.—All French territory should be freed and the invaded portions restored, and the wrong done to France by Prussia in 1871 in the matter of Alsace-Lorraine, which has unsettled the peace of the world for nearly fifty years, should be righted, in order that peace may once more be made secure in the interest of all.

IX.—A readjustment of the frontiers of Italy should be effected along clearly recognizable lines of nationality.

X.—The peoples of Austria-Hungary, whose place among the nations we wish to see safeguarded and assured, should be accorded the freest opportunity of autonomous development.

XI.—Rumania, Serbia and Montenegro should be evacuated; occupied territories restored; Serbia accorded free and secure access to the sea; and the relations of the several Balkan States to one another determined by friendly counsel along historically established lines of allegiance and nationality; and international guarantees of the political and economic independence and territorial integrity of the several Balkan States should be entered into.

XII.—The Turkish portions of the present Ottoman Empire should be assured a secure sovereignty, but the other nationalities which are now under Turkish rule should be assured an undoubted security of life and an absolutely unmolested opportunity of autonomous development, and the Dardanelles should be permanently opened as a free passage to the ships and commerce of all nations under international guarantees.

XIII.—An independent Polish State should be erected which should include the territories inhabited by indisputably Polish populations, which should be assured a free and secure access to the sea, and whose political and economic independence and territorial integrity should be guaranteed by international covenant.

XIV.—A general association of nations must be formed under specific covenants for the purpose of affording mutual guarantees of political independence and territorial integrity to great and small States alike.

In regard to these essential rectifications of wrong and assertions of right, we feel ourselves to be intimate partners of all the governments and peoples associated together against the imperialists. We cannot be separated in interest or divided in purpose. We stand together until the end.

BALANCE SHEET OF THE NATIONS AT WAR.

(As compiled by the South American.)

	Allied Democracies.	Allied Autocracies.	Differences.
Area in sq. miles	19,526,000	1,222,000	18,304,000
Population	473,250,000	147,000,000	326,000,000
National wealth	\$553,000,000,000	\$134,000,000,000	\$419,000,000,000
National debts	\$3,960,000,000	42,100,000,000	\$41,860,000,000
National income	\$2,100,000,000	16,600,000,000	\$14,500,000,000
National interest	\$3,891,000,000	1,970,000,000	1,921,000,000
Man power originally	99,920,000	31,000,000	68,920,000
Man power (Jan. 1, '18, est.)	91,700,000	25,050,000	66,650,000
Army and Navy, strength (est.)	21,400,000	11,000,000	20,400,000
Cost of the war, money	\$70,200,000,000	\$39,300,000,000	\$30,900,000,000
Cost of the war, men (est.)	\$,922,956	6,301,773	2,691,183

WAR SAVING STAMPS CAMPAIGN.

War savings stamps were put on sale by the govt. in Dec. N. Y. State and City are expected to raise \$215,000,000; Pennsylvania, \$173,000,000; Illinois, \$125,000,000, and Ohio, \$105,000,000. Of the 6 districts into which the country has been divided for organization purposes, the district having the largest quota,

\$432,000,000, comprises the Middle Western States. The 2d largest quota, \$427,000,000, is assigned to the New England States, N. Y. and N. J.

The director in N. Y. C. is F. W. Allen, 51 Chambers, Mhnt. D. I. Mead, Natl. City Bank of Bkln., is Ch. in Bkln.

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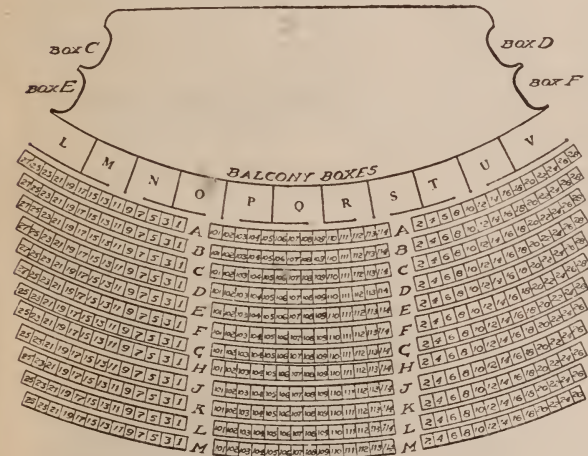
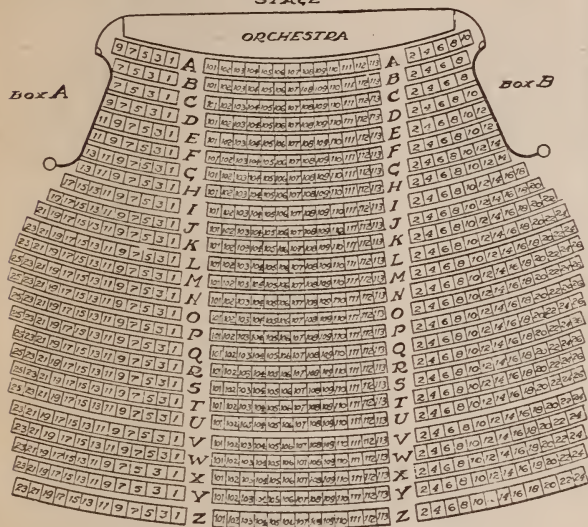
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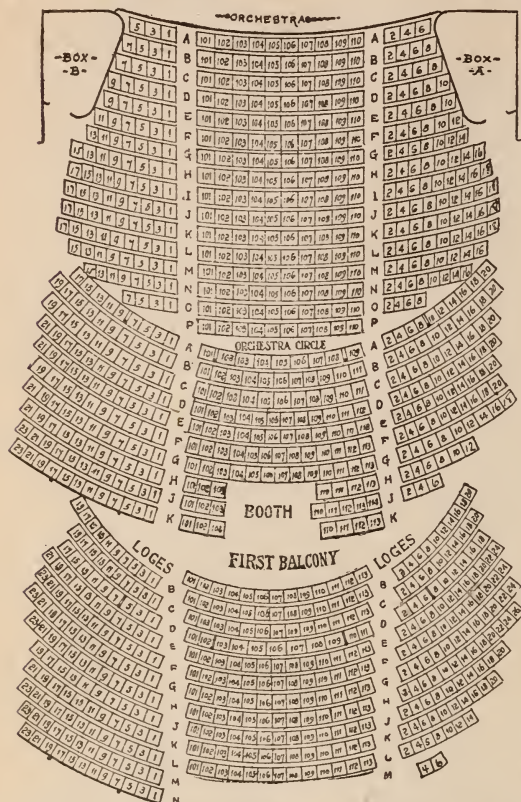
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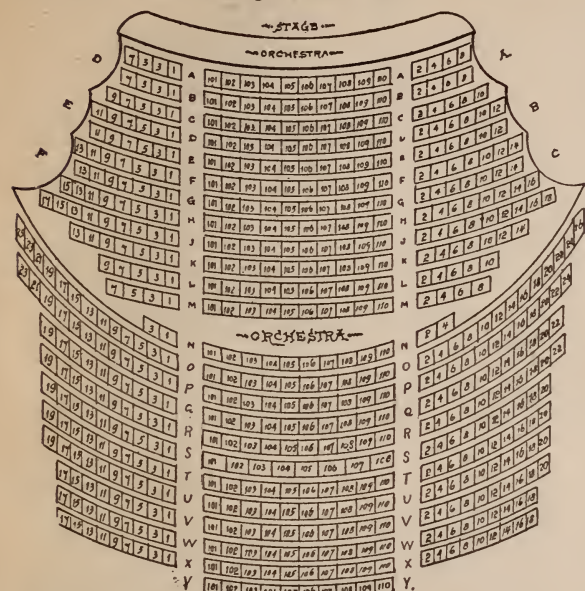
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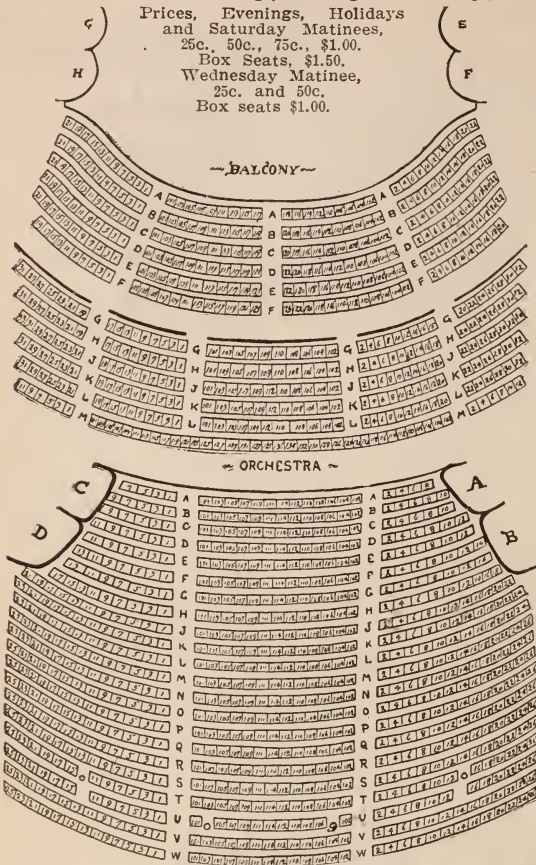
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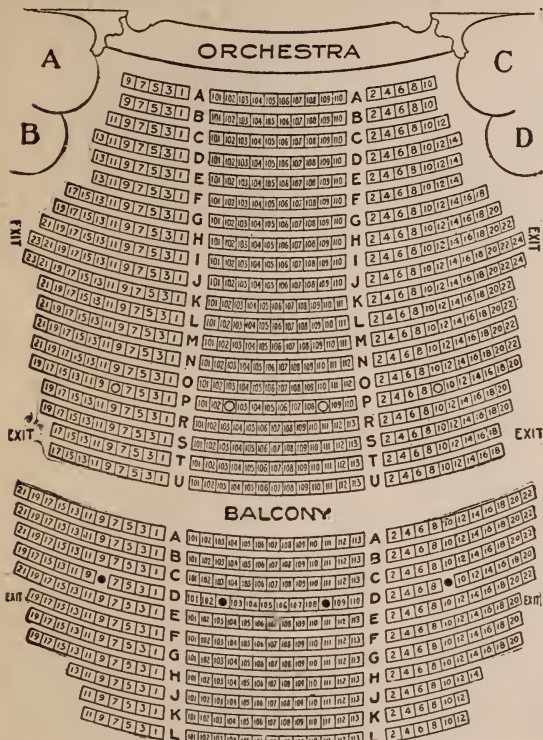
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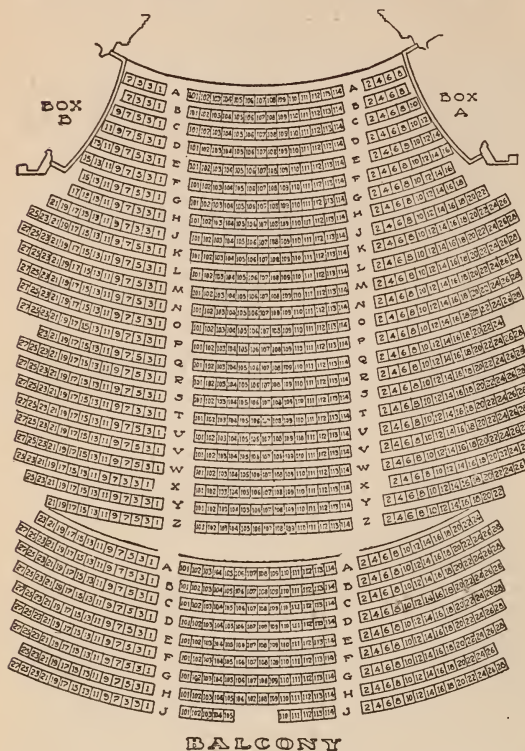
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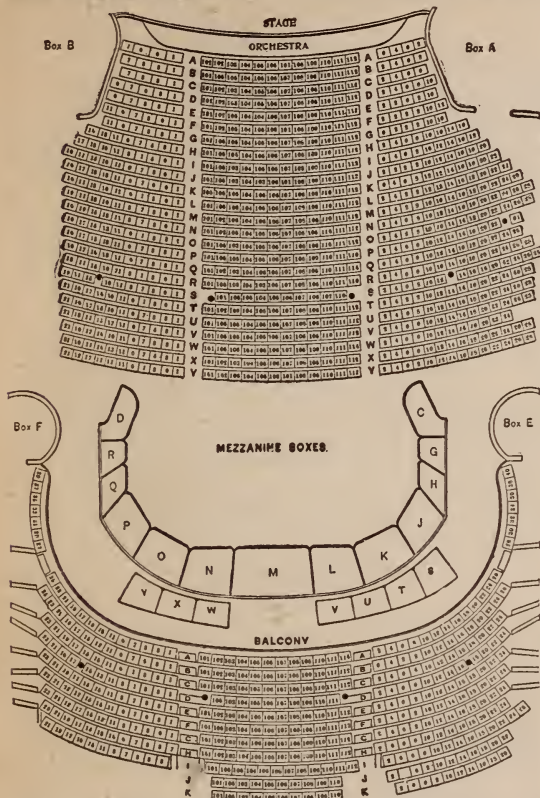
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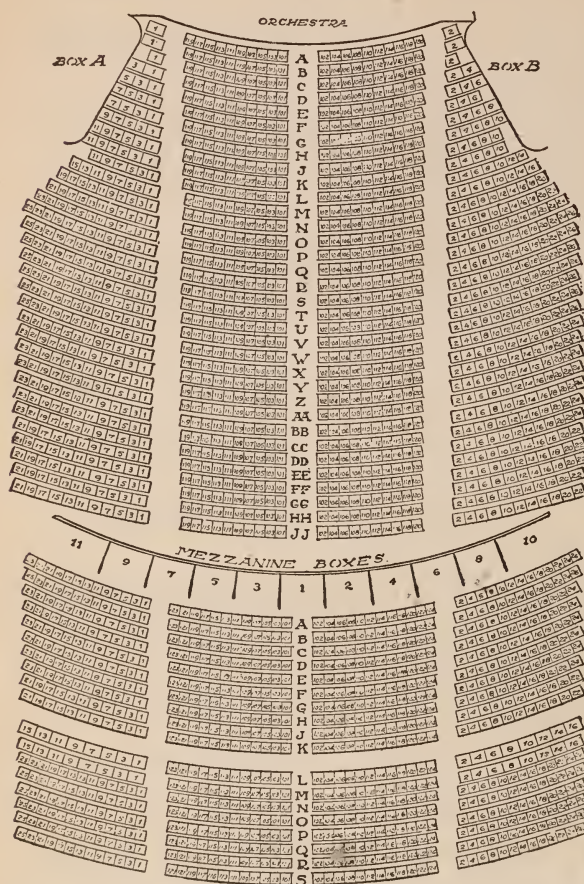
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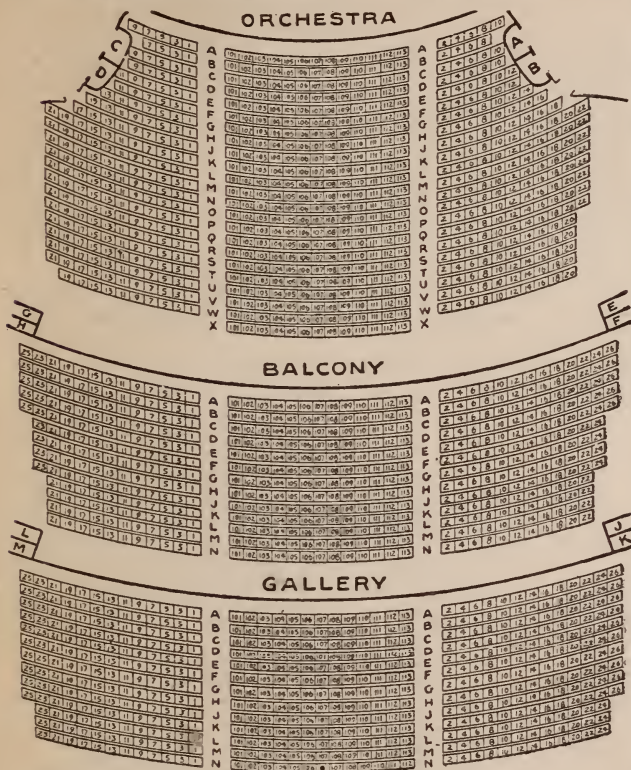
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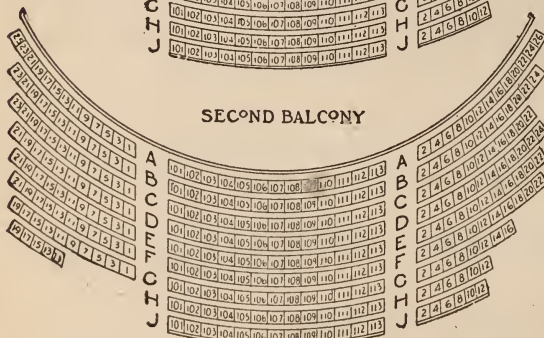
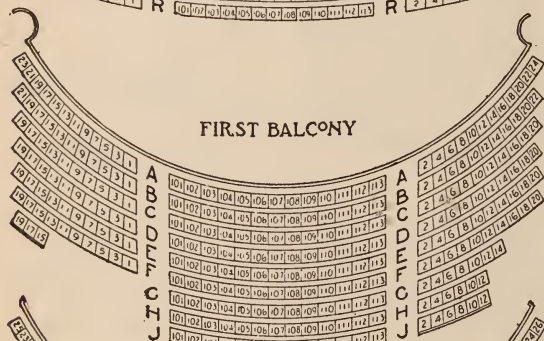
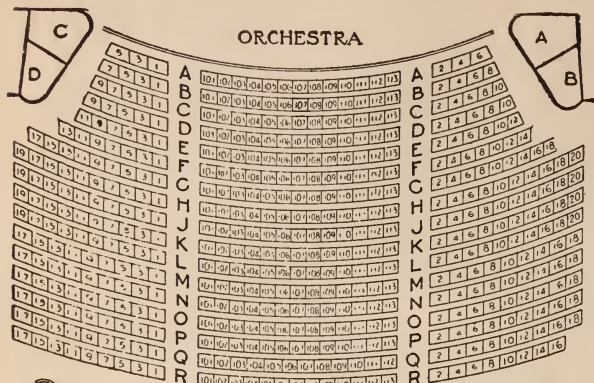
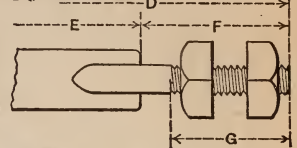
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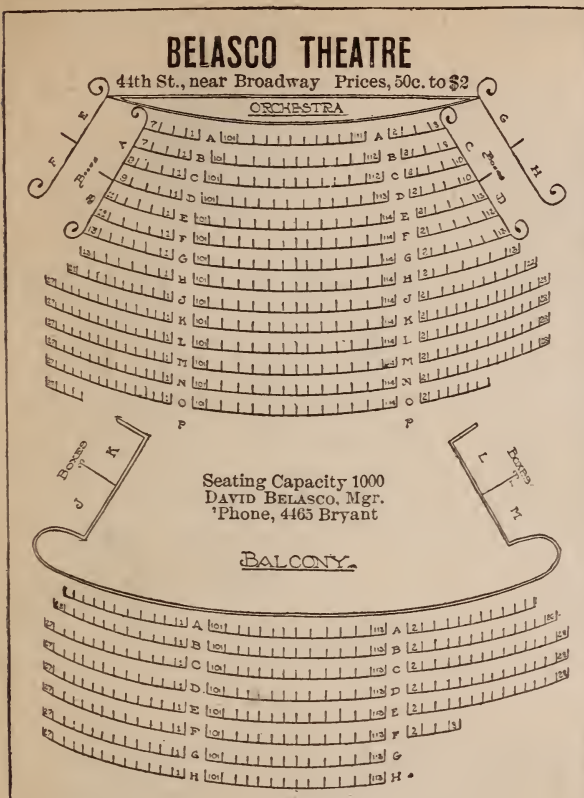
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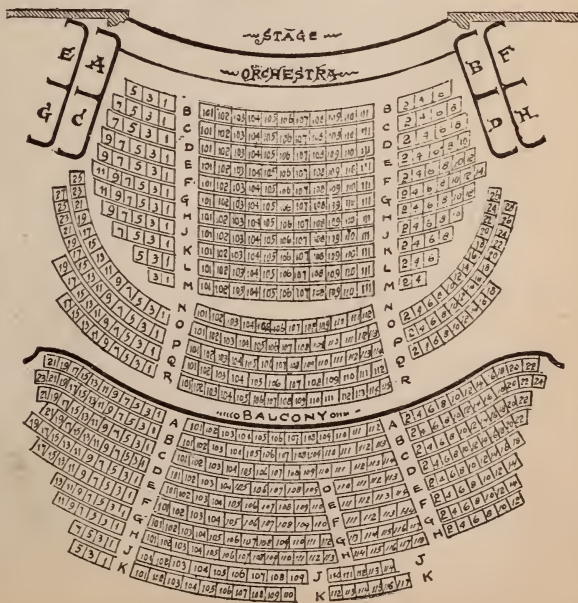
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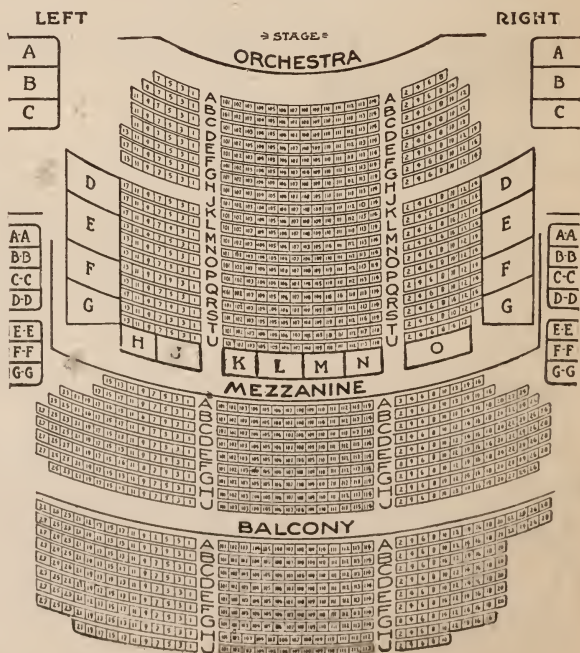
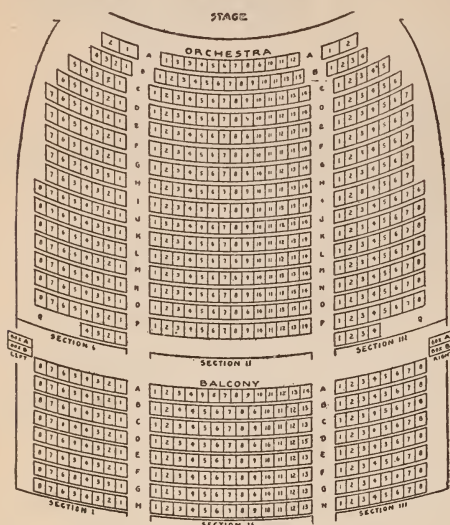
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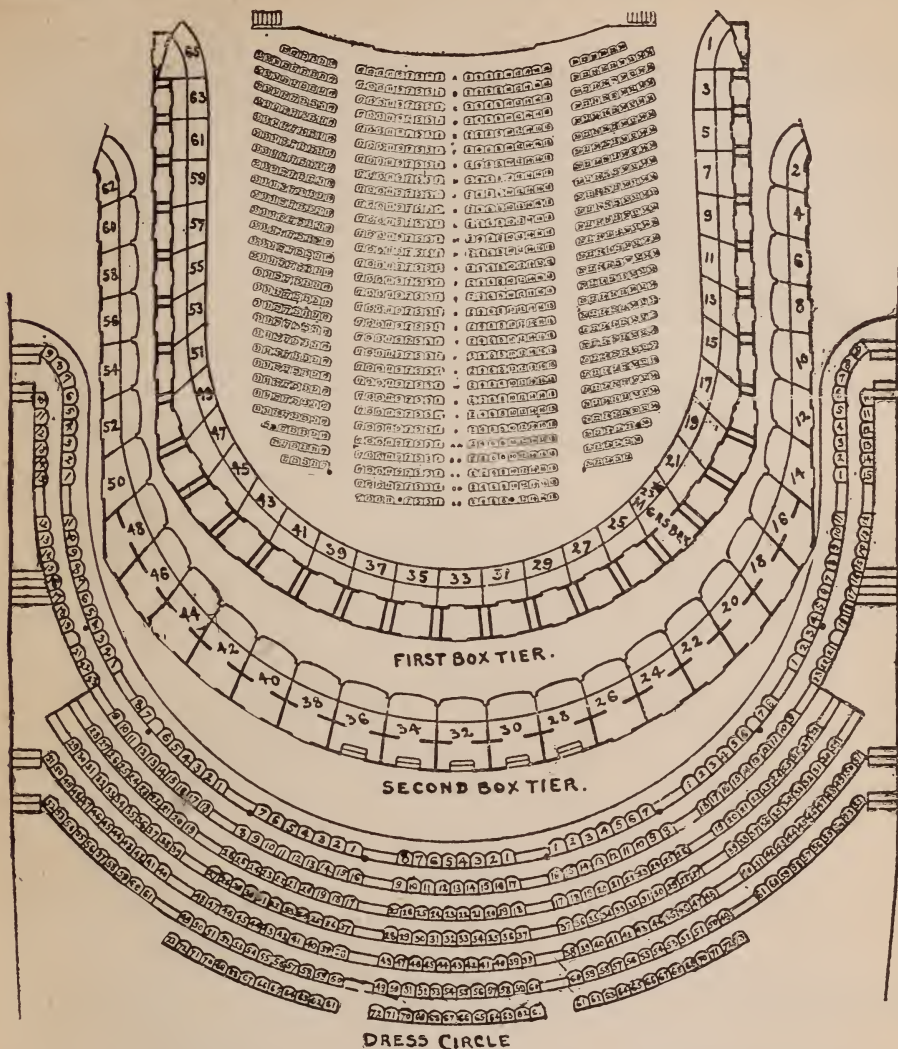


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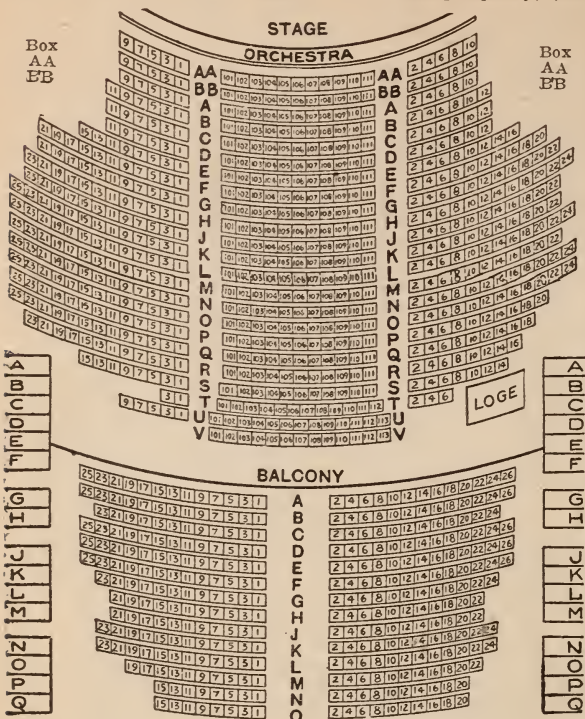
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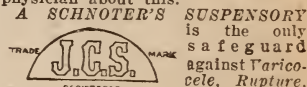
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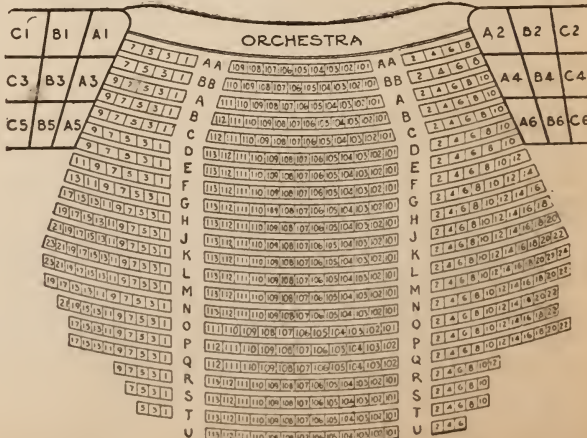
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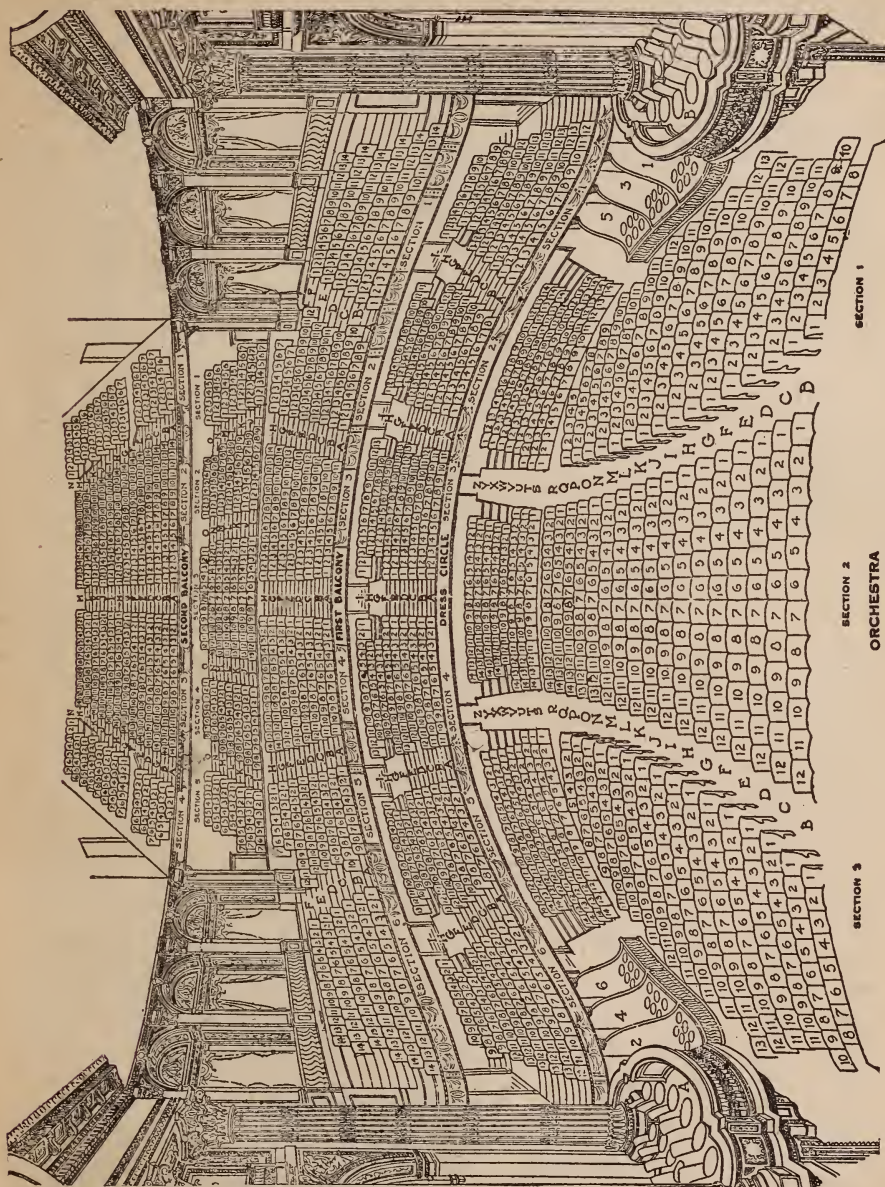
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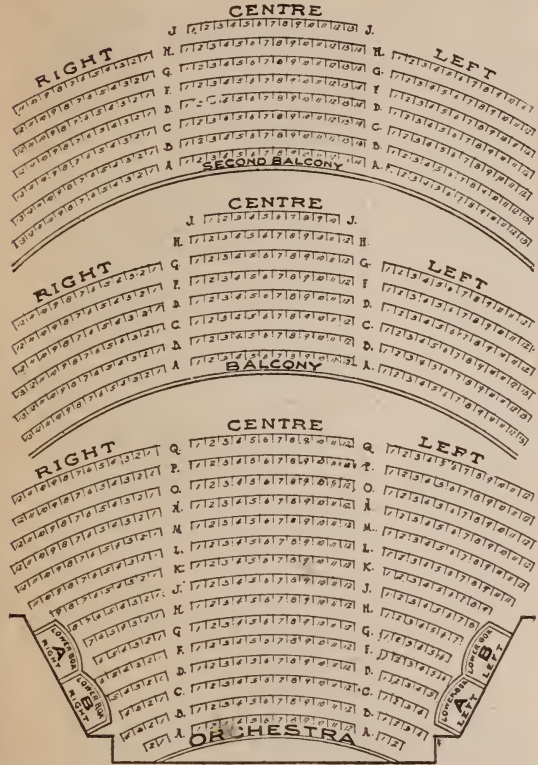
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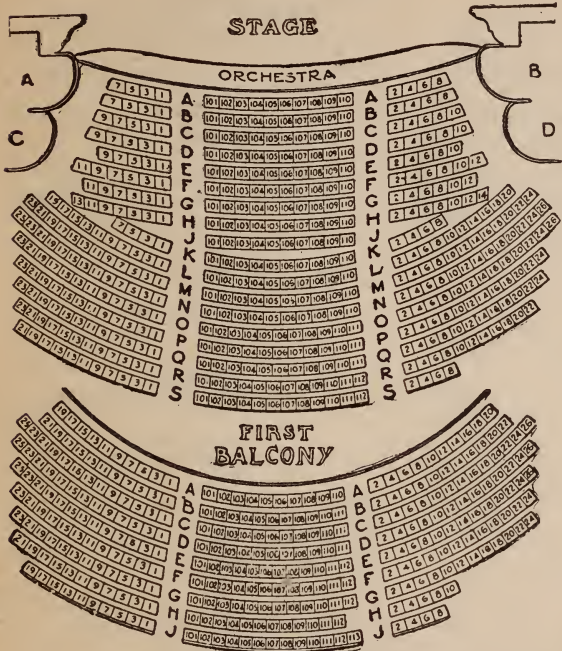
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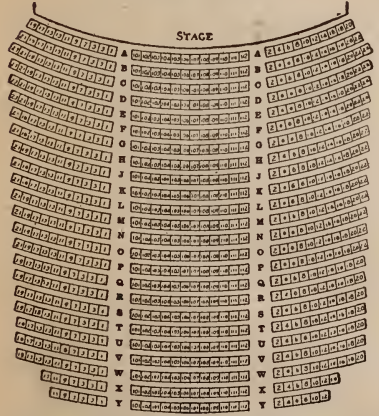
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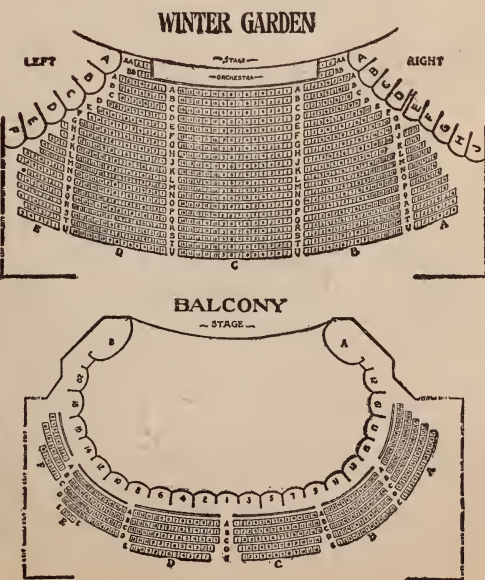


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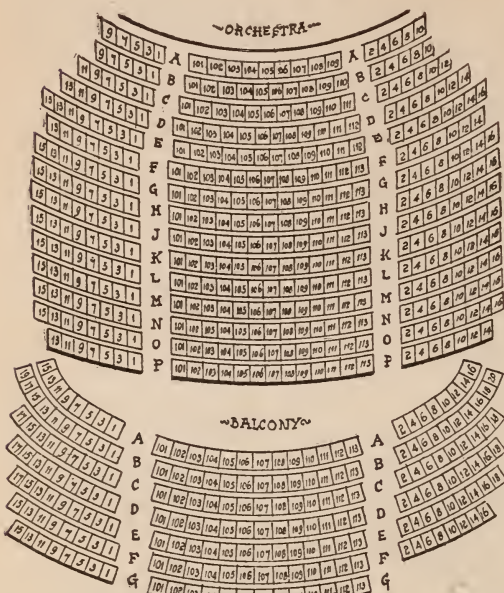
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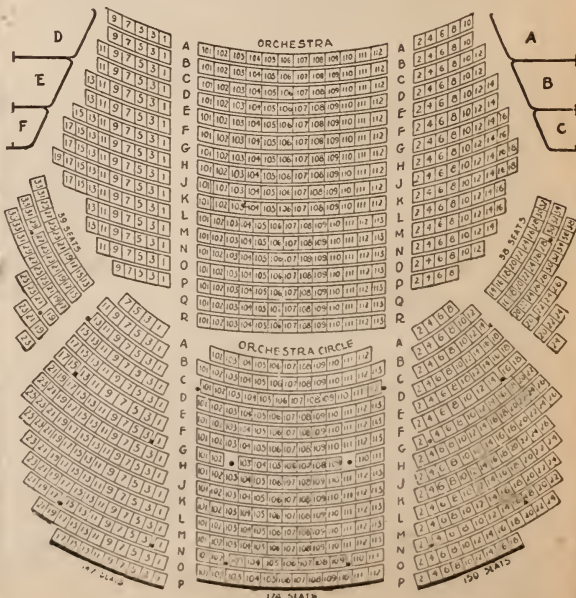
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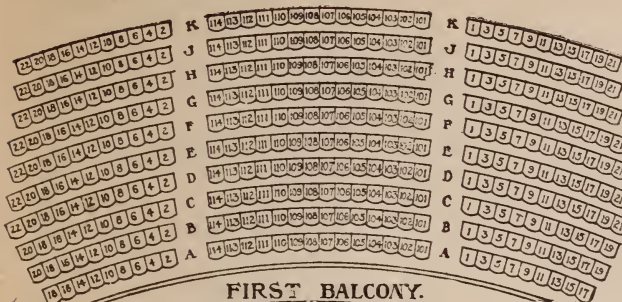
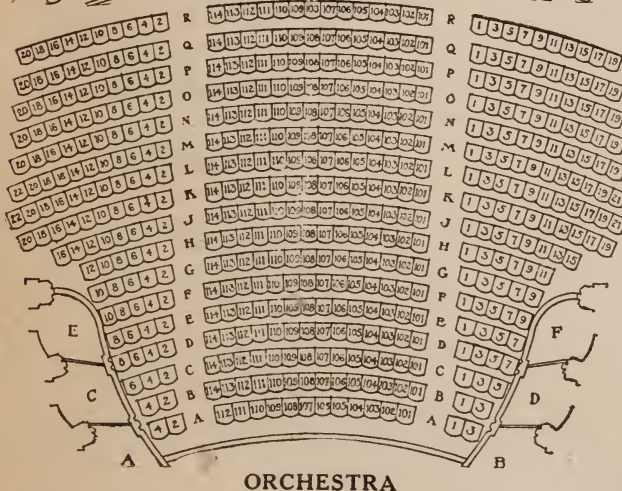
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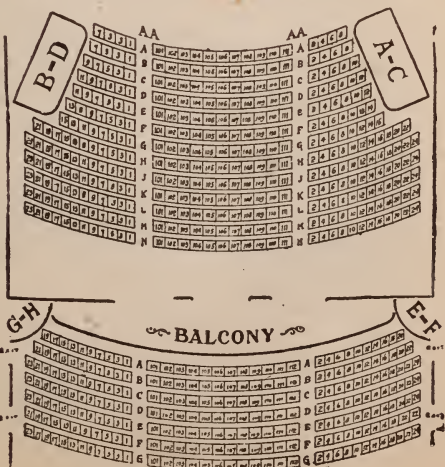
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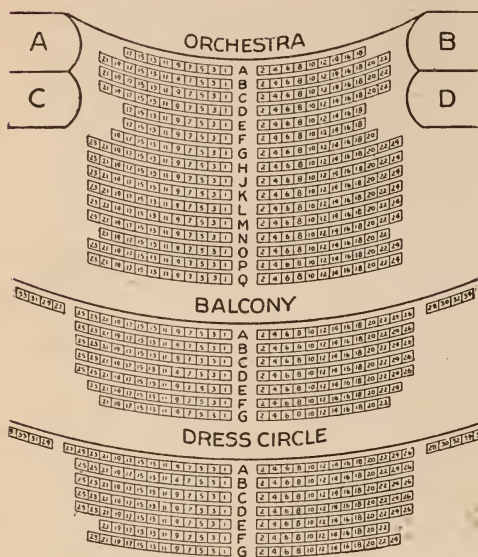


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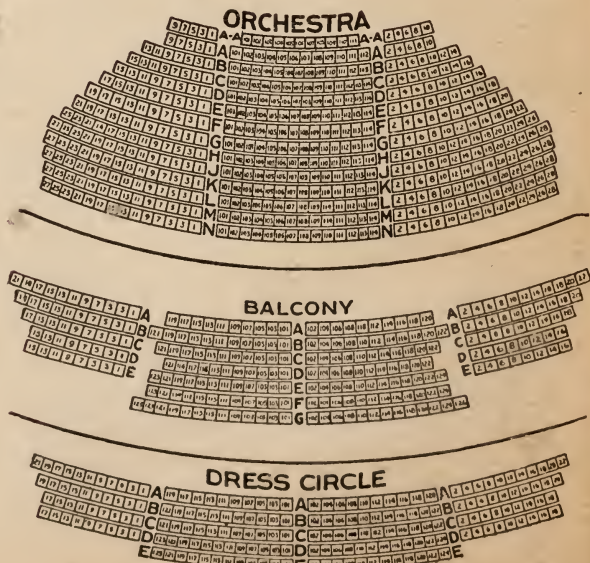
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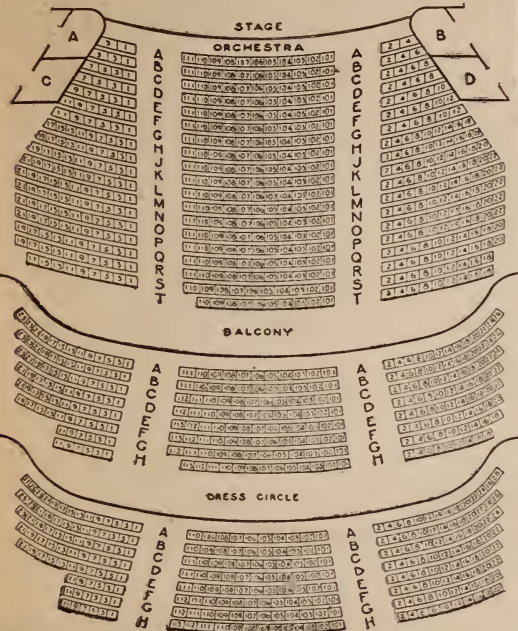


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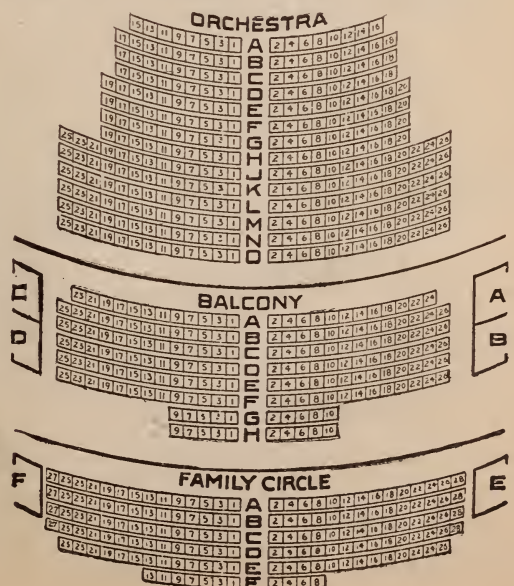
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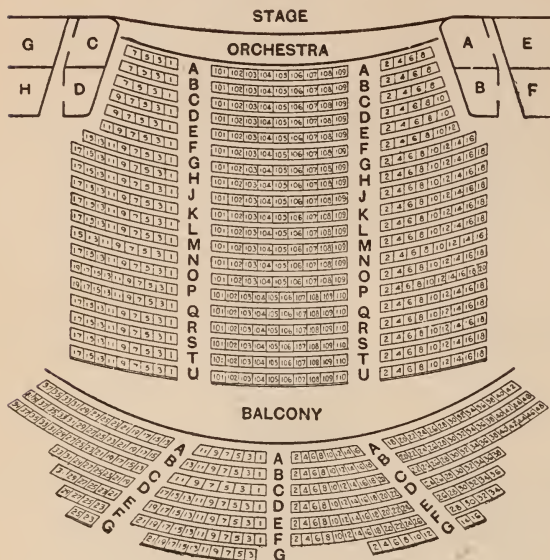
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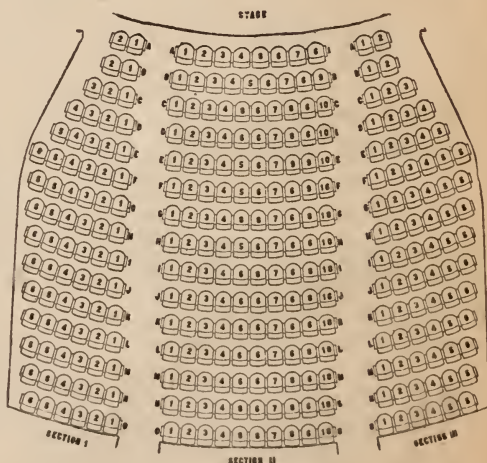
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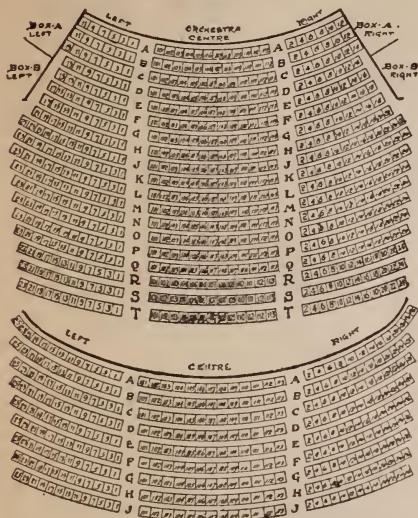
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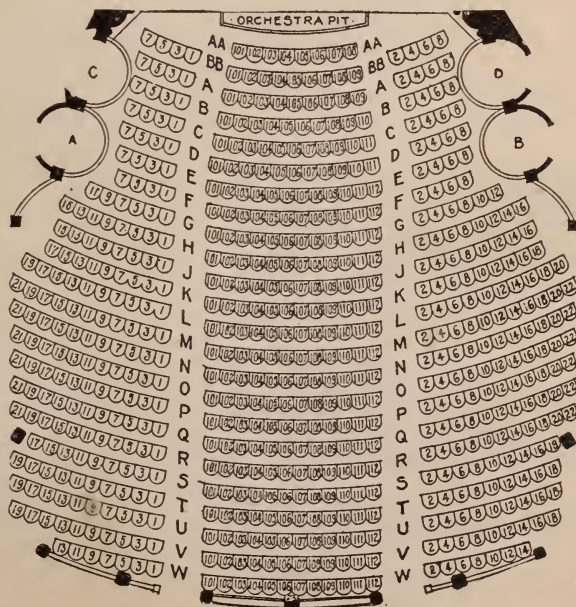
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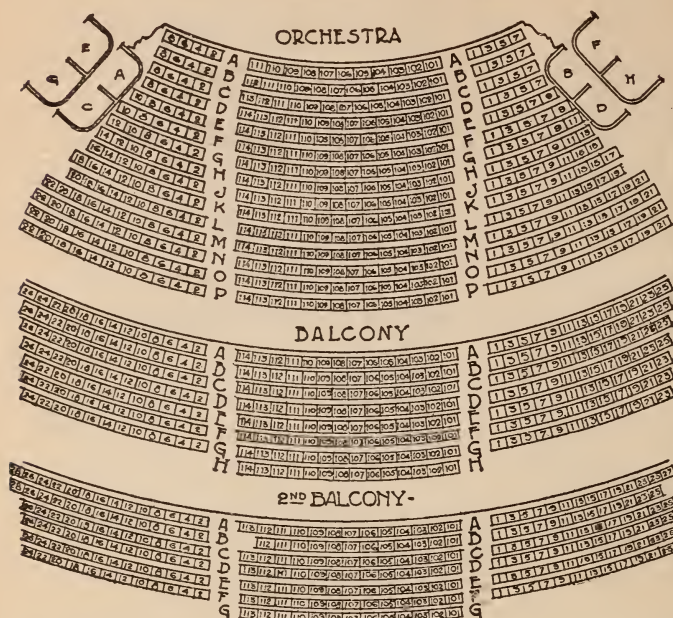
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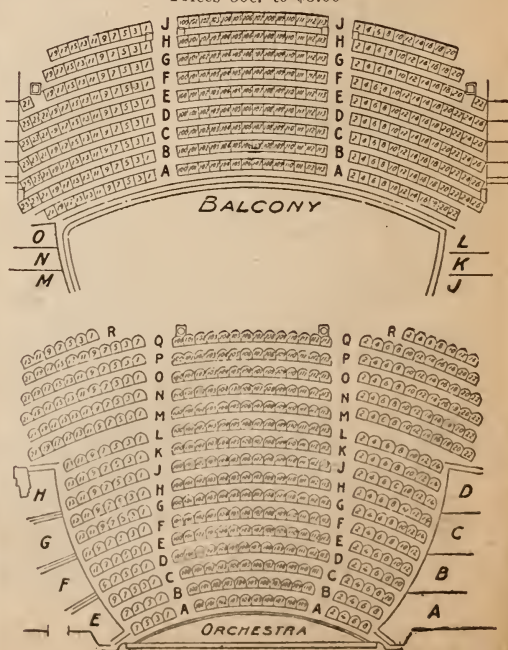
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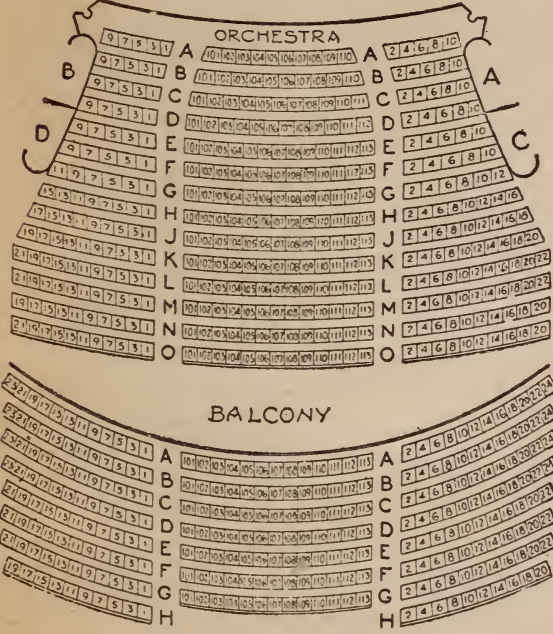
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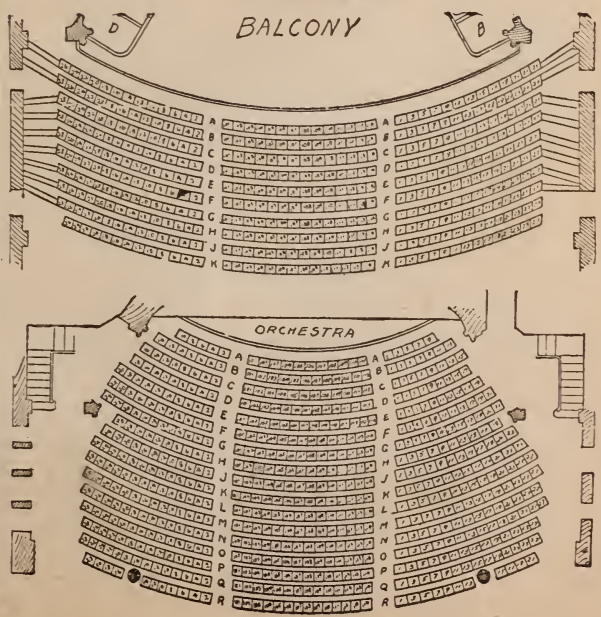
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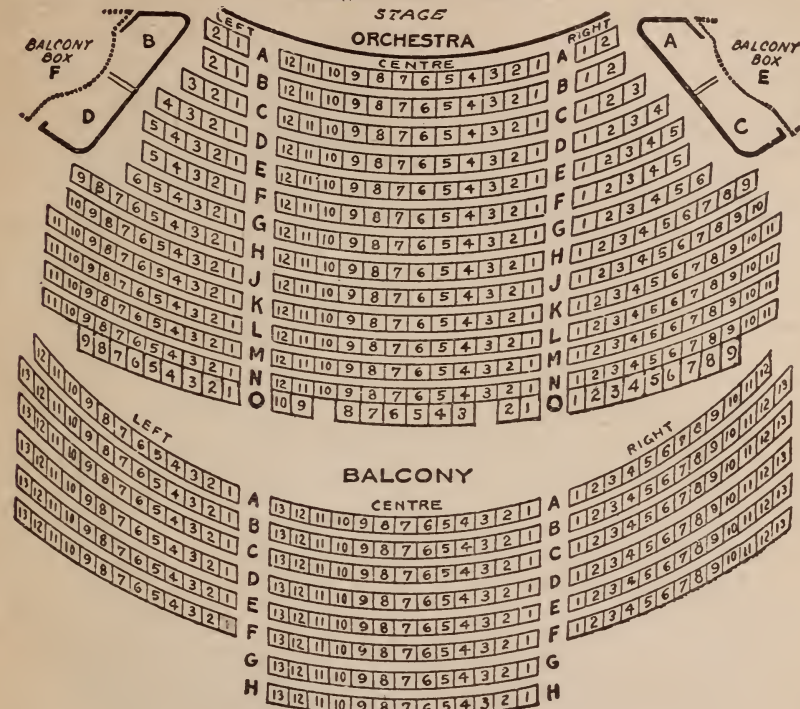
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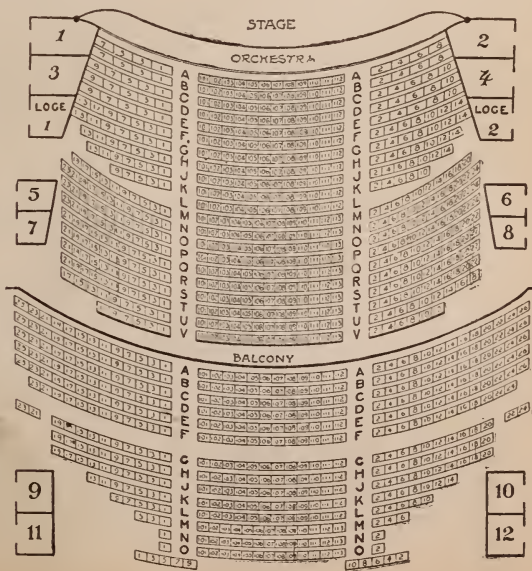
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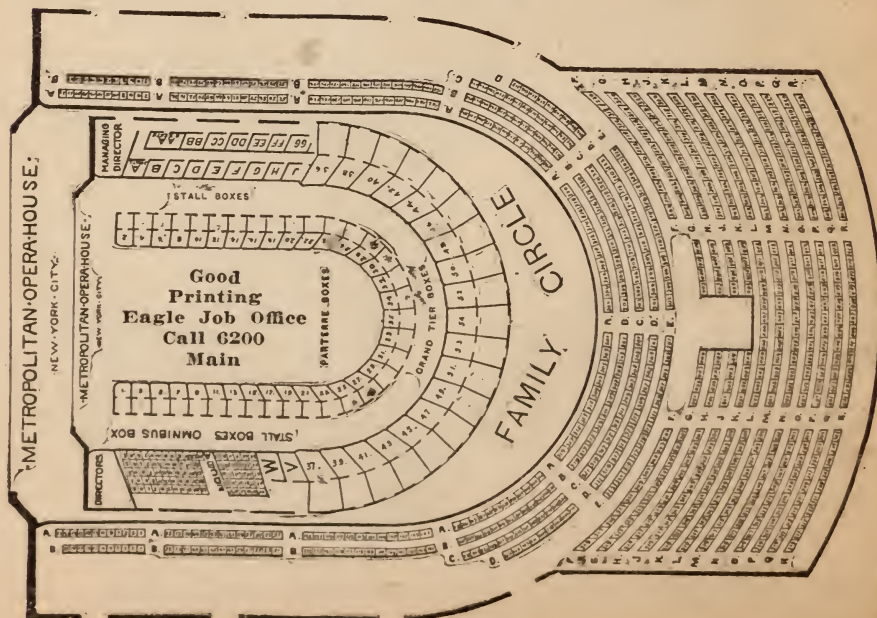
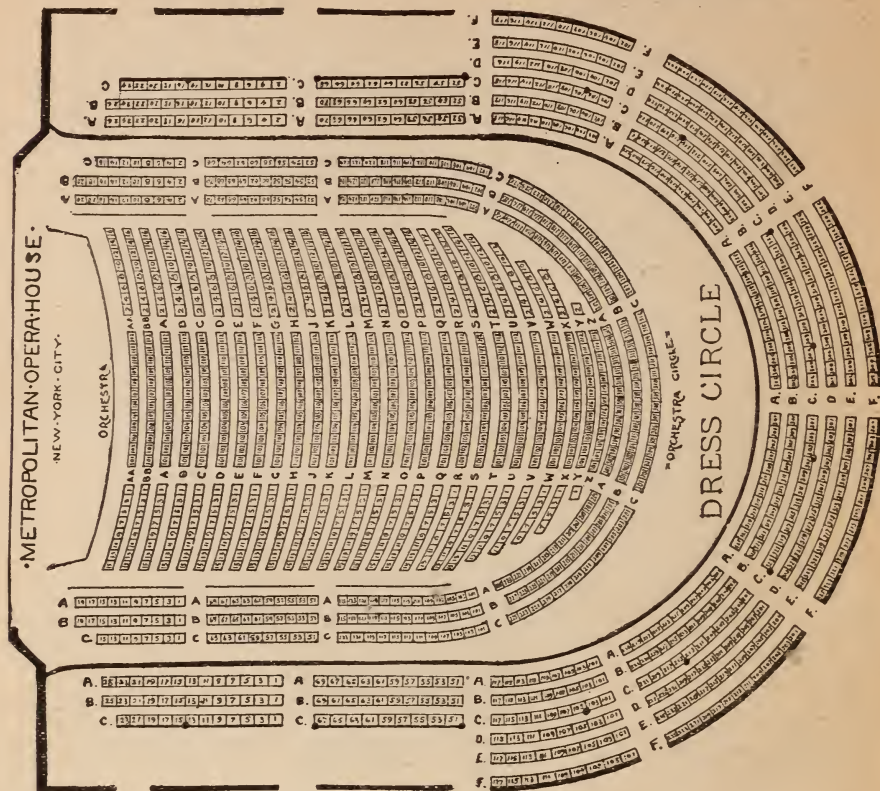
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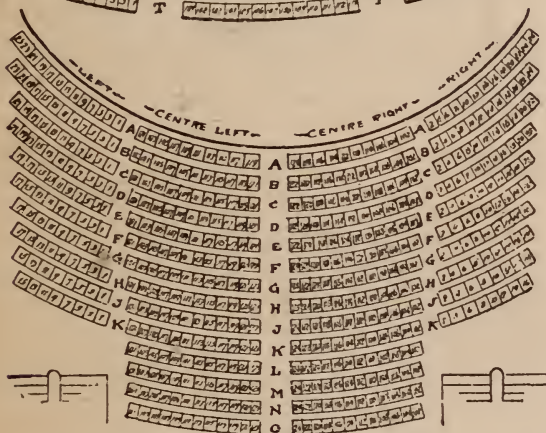
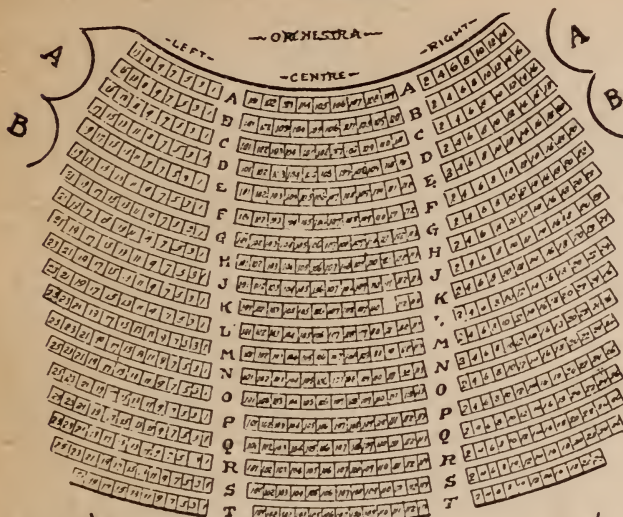
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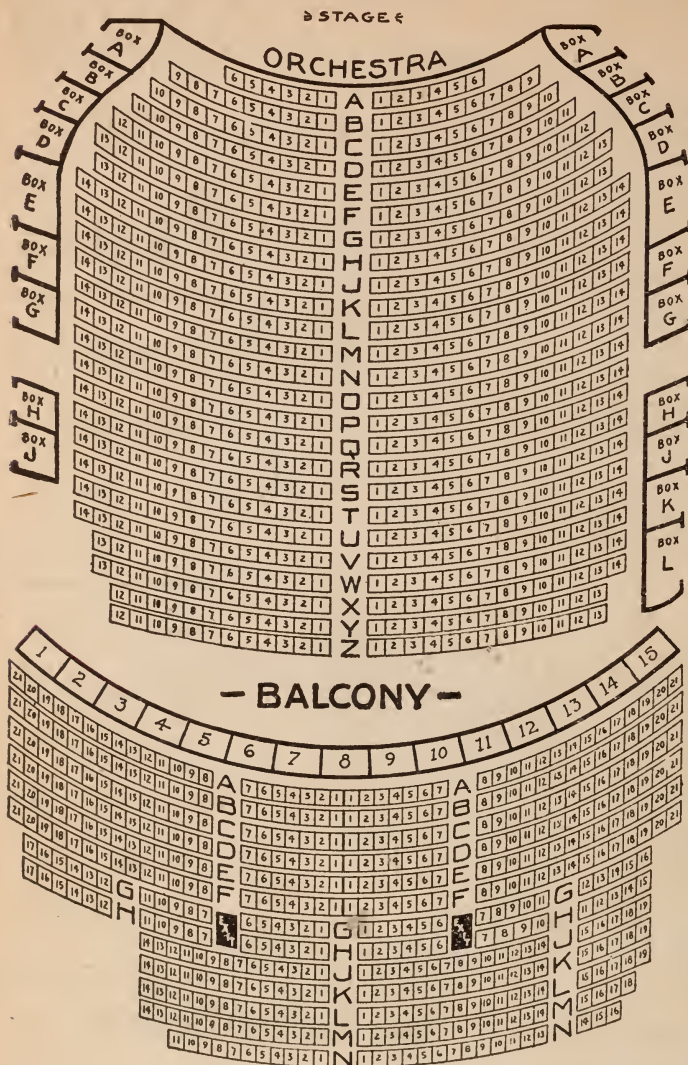
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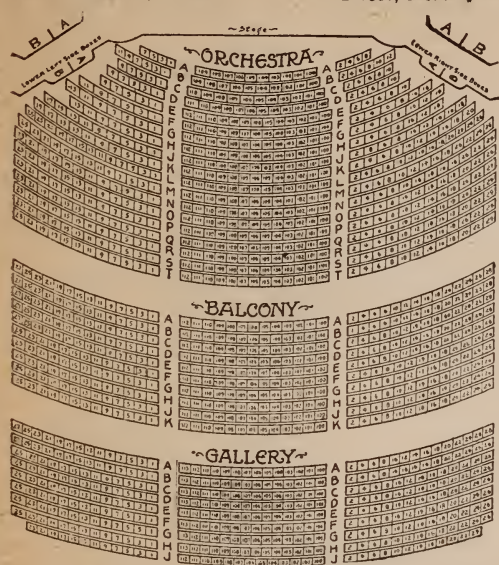
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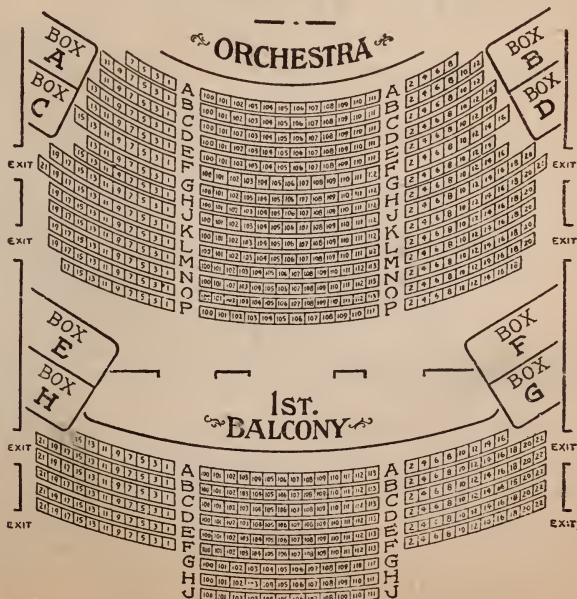
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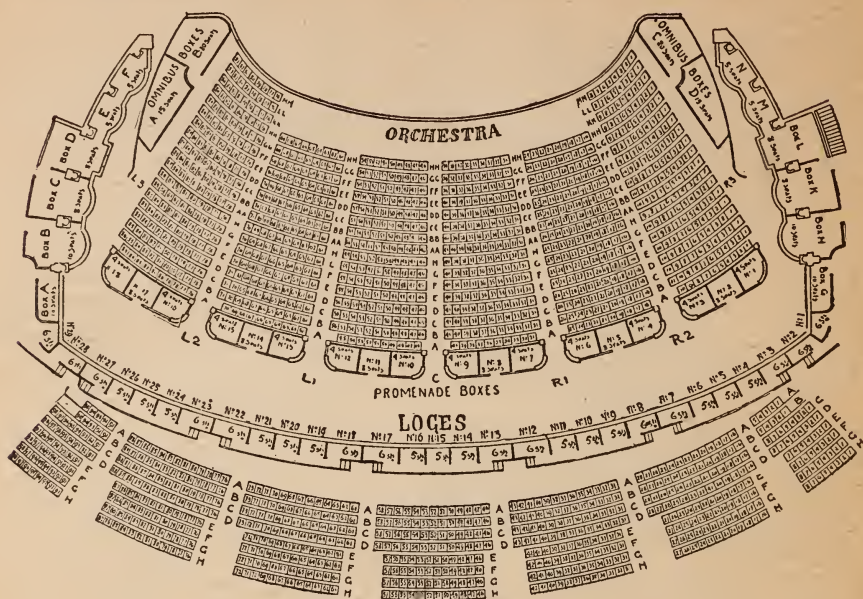
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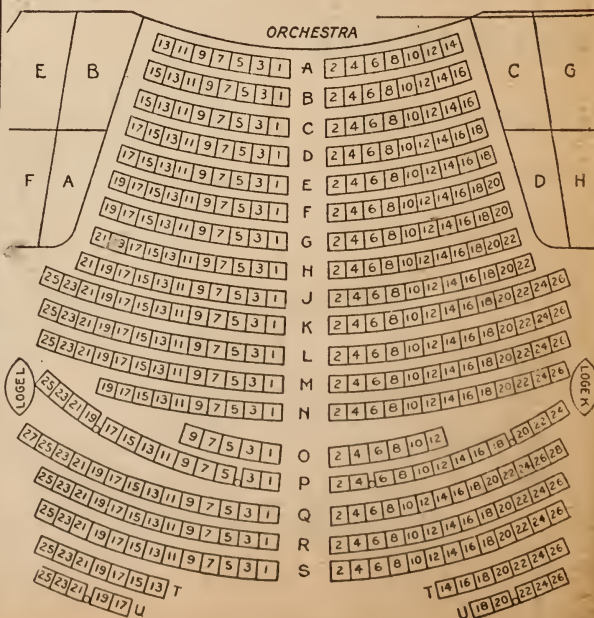
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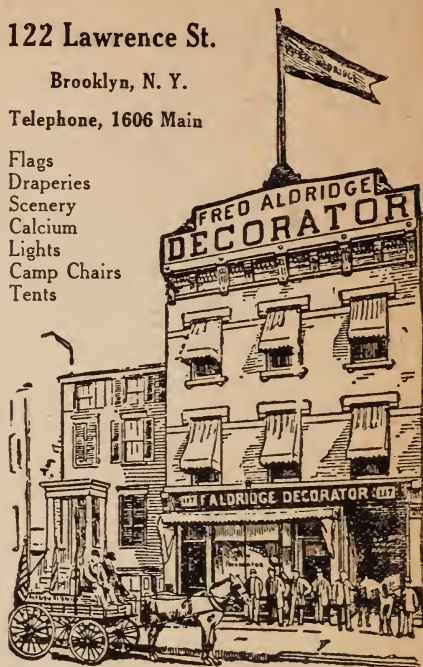
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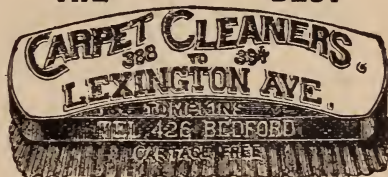
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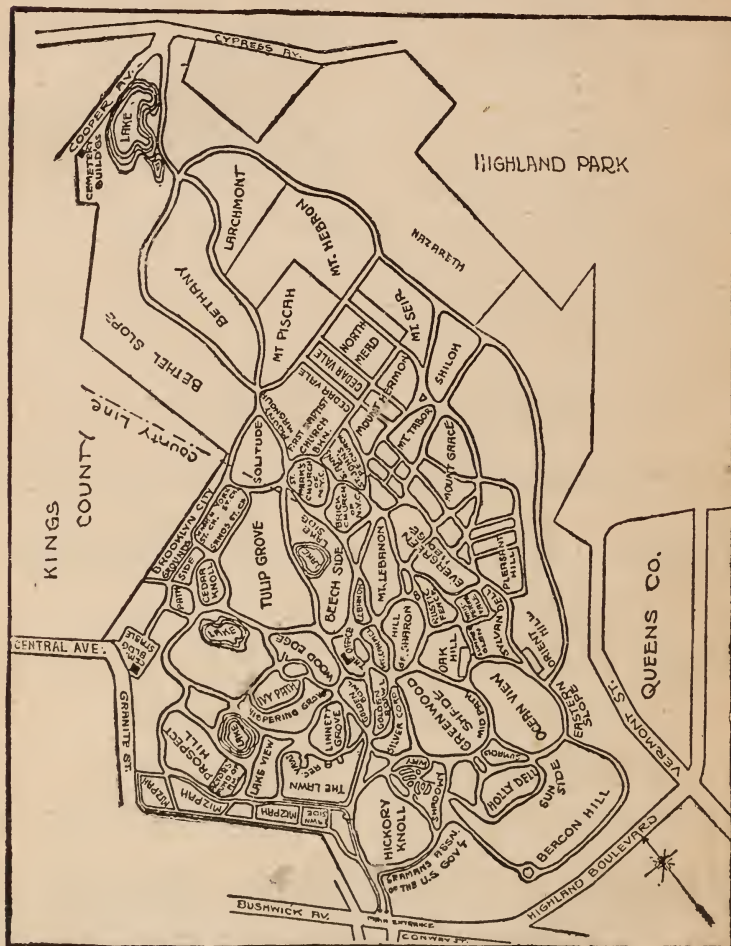
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